

## **QUEENS COLLEGE CUNY 2022-2023 GRADUATE CATALOG**

- **Attendance Policy is on p.18**
- **Grading Policy is on pp. 19-21**
- **Refund Policy is on pp. 17-18**
- **Unsatisfactory Progress Documentation (if applicable) \* p. 18**



Queens College

## 2022-2023 Graduate Catalog

"I certify that the following catalogue is true and correct in content and policy"

A blue ink signature of Dr. Patricia Price.

8/18/2023

Dr. Patricia Price  
Interim Provost and Senior Vice President for Academic Affairs

Frank H. Wu, President

Graduate Studies at Queens College  
Queens, New York 11367-1597 | 718-997-5000 | [www.qc.cuny.edu](http://www.qc.cuny.edu)  
Office of the Provost 718-997-5900 | Graduate Admissions 718-997-5200



# Queens College

A Message from the Provost	4
Calendar	4
Queens College Today	6
Degree & Certificate Offerings	7
Government, Services & Facilities	11
Admission, Retention & Graduation	14
Tuition, Fees & Financial Aid	16
Scholastic Standards	19
University Policies	21
Programs of Study	24
Getting to the College	25
All Archived Graduate Catalogs	25
Aaron Copland School of Music Department	26
Accounting & Info Systems Department	27
Art Department	27
Biology Department	28
Chemistry and Biochemistry Department	28
Computer Science Department	29
Economics Department	29
Educ & Comm Programs Department	30
Elem & Early Child Education Department	31
English Department	31
European Languages & Lit Department	32
Family, Nutrition & Excer Sci Department	32
Graduate Library Science Department	33
Hispanic Literature & Language Department	33
History Department	34
Library Department	34
Linguistics & Comm Disorders Department	34
Mathematics Department	35
Media Studies Department	35
Philosophy Department	36
Physics Department	36
Political Science Department	36
Psychology Department	37
Sch of Earth & Environ Science Department	37
Sec Educ & Youth Services Department	38
Sociology Department	39
Urban Studies Department	39
Women and Gender Studies Department	40

## Queens College

All Programs	40
All Courses	120

## A Message from the Provost



Since its inception in 1937, Queens College has dedicated itself to excellence in the liberal arts and sciences. We are proud to be a City University of New York campus entrusted with the mission of teaching on both the undergraduate and graduate levels. Our graduate division has an excellent reputation for offering exceptional quality, diversity, and affordability. Our master's programs are highly rated by Washington Monthly, and we are considered a Top Public Regional University by U.S. News and World Report. Queens College is consistently ranked a best-value institution by Forbes, U.S. News and World Report, and the Princeton Review. Among returning students, our outstanding record of admitting and offering extensive services to veterans is recognized by U.S. News and World Report and Victory Media. As of fall 2018, we enrolled over 3,100 graduate students, of whom about 14 percent attend full time, and 86 percent attend part time.

Whether you are considering graduate study as part of a career plan or for the pure pleasure of learning, Queens College has a program to fit your needs. We offer over 90 master's degrees and 20 advanced certificates in over 50 disciplines, and participate in over 20 PhD programs offered by the City University's Graduate Center. As a research center, the college is equipped with state-of-the-art science laboratories that serve hundreds of graduate students who are pursuing their research at Queens under the supervision of our faculty.

Queens College has an outstanding faculty of internationally recognized scholars who care deeply about teaching and research. Indeed, over the past decade, over 300 new, vibrant faculty have joined Queens College across all disciplines. In recognition of their scholarly excellence, our faculty received over \$20 million in 2018-2019 in external grants. These include support from the National Science Foundation, the National Institutes of Health, and the New York State and City Departments of Education. Over each of the past several years, our faculty have annually published between 55 and 60 books, over 100 book chapters, and over 300 peer-reviewed publications, made over 900 conference presentations and invited lectures, and performed and/or exhibited over 400 musical, art, and theatrical pieces. Over 90 percent of our faculty possess doctorates or the highest degrees in their fields.

The college has 13 distinguished professors who have been recognized for their exceptional records of scholarly accomplishment and who teach and/or do research with graduate students. These include Joshua Freeman (noted author on 20th-century American history), Fred Gardaphé (leading expert in Italian-American studies), Azriel Z. Genack (internationally known physicist of random processes), Kimiko Hahn (award-winning poet), Samuel C. Heilman (sociologist in Jewish studies), George Hendrey (global change geologist), Yunping Jiang (low-dimensional dynamical mathematical systems and quasiconformal mappings and Teichmüller theory and Riemann surfaces), Richard McCoy (Shakespearean expert), Pyong Gap Min (expert on the Asian-American/Korean-American experience), Carl A. Riskin (development and environmental economics, and China expert), Morris Rossabi (historian specializing in the history of China and its relations with Mongolia), Stephen Steinberg (sociologist specializing in race and ethnicity studies), and Anthony Tamburri (Italian-American heritage).

Graduate education thrives in the college's environment of scholarly exchange. Our students acquire first-rate professional skills and, what is most important, the necessary intellectual and critical skills to meet the challenges of tomorrow.

Therefore, on behalf of Interim President William A. Tramontano, I welcome you to the Graduate Programs at Queens College!

Elizabeth Hendrey, PhD

## Calendar

*Note:* Dates are subject to change. Check the college's website for the most up-to-date information.

### 2022-2023 Academic Calendar: Summer 2022

DATES	DAYS	DESCRIPTION
05/17/2022	Tuesday	Deadline to upload proof of COVID-19 vaccination documents to CUNYfirst
05/18/2022- 05/30/2022	Wednesday- Monday	Student Dropped for COVID-19 Vaccination Non-Compliance with initial series of vaccination shots (e.g. two doses of Moderna or Pfizer, one dose of Johnson & Johnson, or equivalent)
05/31/2022	Tuesday	Start of Summer Term
06/20/2022	Monday	College Closed
07/04/2022	Monday	College Closed
07/20/2022	Wednesday	R2T4 60%
08/22/2022	Monday	End of Summer Term
09/01/2022	Thursday	Summer 2022 Conferral Date

### 2022-2023 Academic Calendar: Fall 2022

# Queens College

DATES	DAYS	DESCRIPTION
08/15/2022	Monday	Deadline to upload proof of COVID-19 vaccination documents to CUNYfirst
08/16/2022- 08/24/2022	Tuesday- Wednesday	Student Dropped for COVID-19 Vaccination Non-Compliance with initial series of vaccination shots (e.g. two doses of Moderna or Pfizer, one dose of Johnson & Johnson, or equivalent)
08/24/2022	Wednesday	Last day to drop for 100% tuition refund Last day to file Permit request
08/25/2022	Thursday	Start of Fall Term
08/31/2022	Wednesday	Last day to add a course Last day to drop for 75% tuition refund Financial Aid Certification Enrollment Status Date
09/01/2022	Thursday	Verification of Enrollment rosters available to faculty Grade of WD is assigned to students who officially drop a course
09/02/2022- 09/04/2022	Friday-Sunday	No classes scheduled
09/05/2022	Monday	College Closed – No classes scheduled
09/07/2022	Wednesday	Last day to drop for 50% tuition refund
09/14/2022	Wednesday	Last day to drop for 25% tuition refund Last day to Change or Declare a Major/Minor to be effective Fall 2022 Census date Verification of Enrollment Rosters Due from faculty
09/15/2022	Thursday	WN Grades assigned Grade of W is assigned to students who officially withdraw from a course
09/24/2022	Saturday	WA Grades Assigned – Immunization non-compliance
09/26/2022- 09/27/2022	Monday-Tuesday	No classes scheduled
09/29/2022	Thursday	Classes follow Monday schedule
10/04/2022- 10/05/2022	Tuesday- Wednesday	No classes scheduled
10/10/2022	Monday	College Closed
11/04/2022	Friday	R2T4 60%
11/24/2022- 11/27/2022	Thursday-Sunday	College Closed – No classes scheduled
12/14/2022	Wednesday	Last day to drop a course with a grade of W (Reading Day)
12/15/2022- 12/21/2022	Thursday- Wednesday	Final Examinations
12/21/2022	Wednesday	End of Fall Term
12/23/2022- 12/26/2022	Friday-Monday	College Closed – No classes scheduled
12/28/2022	Wednesday	Final Grade Submission Deadline*
01/01/2023	Sunday	Fall 2022 Degree Conferral Date

## 2022-2023 Academic Calendar: Spring 2023 – Winter Session

DATES	DAYS	DESCRIPTION
12/20/2022	Tuesday	Deadline to upload proof of COVID-19 vaccination documents to CUNYfirst
12/21/2022- 01/02/2023	Wednesday- Monday	Student Dropped for COVID-19 Vaccination Non-Compliance with initial series of vaccination shots (e.g. two doses of Moderna or Pfizer, one dose of Johnson & Johnson, or equivalent)
01/03/2023	Tuesday	Start of Winter Session
01/16/2023	Monday	College Closed
01/24/2023	Tuesday	End of Winter Session
01/25/2023	Wednesday	Final Grade Submission Deadline*

## 2022-2023 Academic Calendar: Spring 2023

# Queens College

DATES	DAYS	DESCRIPTION
01/15/2023	Sunday	Deadline to upload proof of COVID-19 vaccination documents to CUNYfirst
01/16/2023-01/24/2023	Monday-Tuesday	Student Dropped for COVID-19 Vaccination Non-Compliance with initial series of vaccination shots (e.g. two doses of Moderna or Pfizer, one dose of Johnson & Johnson, or equivalent)
01/24/2023	Tuesday	Last day to drop for 100% tuition refund Last day to file Permit request
01/25/2023	Wednesday	Start of Spring Term Classes Begin
01/31/2023	Tuesday	Last day to add a course Last day to drop for 75% tuition refund Financial Aid Certification Enrollment Status Date
02/01/2023	Wednesday	Verification of Enrollment Rosters Available to faculty Grade of WD is assigned to students who officially drop a course
02/07/2023	Tuesday	Last day to drop for 50% tuition refund
02/12/2023-02/13/2023	Sunday-Monday	College Closed
02/14/2023	Tuesday	Last day to drop for 25% tuition refund Last day to Change or Declare a Major/Minor to be effective Spring 2023 Census date Verification of Enrollment Rosters Due from faculty
02/15/2023	Wednesday	WN Grades assigned Grade of W is assigned to students who officially withdraw from a course
02/20/2023	Monday	College Closed
02/21/2023	Tuesday	Classes follow a Monday schedule
02/24/2023	Friday	WA Grades Assigned – Immunization non-compliance
04/01/2023	Saturday	R2T4 60% Date for the Session
04/05/2023-04/13/2023	Wednesday-Thursday	Spring Recess
05/12/2023-05/13/2023	Friday-Saturday	Reading Day
05/16/2023	Tuesday	Last day to withdraw from course with a grade of W
05/17/2023-05/23/2023	Wednesday-Tuesday	Final Examinations
05/23/2023	Tuesday	End of Spring Term
05/26/2023	Friday	Final Grade Submission Deadline*
05/29/2023	Monday	College Closed
06/01/2023	Thursday	Spring 2023 Degree Conferral Date

## EMERGENCY CLOSINGS

The fastest way to find out if the college will be closed due to the weather or other emergency condition is to go to [www.qc.cuny.edu/alert](http://www.qc.cuny.edu/alert). There you can see if/when the college will be closed, if classes will be canceled, and if the QC Shuttle Bus will be operating. Another way to be notified about emergencies or weather-related closings, via phone or email, is through CUNY Alert (sign up at [cuny.edu/news/alert.html](http://cuny.edu/news/alert.html)). Should an emergency necessitate the closing of the college, every effort will be made to provide a timely announcement on the college's homepage ([www.qc.cuny.edu](http://www.qc.cuny.edu)), its social media channels, and over the following outlets:

WCBS	880AM	<a href="https://newyork.cbslocal.com">https://newyork.cbslocal.com</a>
WINS	1010AM	<a href="https://1010wins.radio.com/">https://1010wins.radio.com/</a>
NY1	Channel 1	<a href="http://www.ny1.com">www.ny1.com</a>
WNBC-TV	Channel 4	<a href="http://www.nbcnewyork.com">www.nbcnewyork.com</a>
WNYW	Fox Channel 5	<a href="http://www.fox5ny.com">www.fox5ny.com</a>

## Important Notice of Possible Changes

The Board of Trustees of the City University of New York reserves the right to make changes of any nature in the academic programs and requirements of the City University of New York and its constituent colleges. All programs, requirements, and courses are subject to termination or change without advance notice. Tuition and fees set forth in this publication are similarly subject to change by the CUNY Board of Trustees.

Queens College is an affirmative action/equal opportunity educator and employer.

## Queens College Today

Queens College first opened its doors in 1937, in the middle of the Great Depression, to students who were mostly immigrants or the children of immigrants. These people came to the college knowing that education was their surest road to a better life.

Today, in a world that has grown both smaller and more complex, the college retains its international flavor with students representing more than 170 nations attending classes here. And, just as before, Queens College is helping these students achieve their goals while giving them the skills to address the problems of a challenging time.

The college carries out its responsibilities by providing learning opportunities to the community, taking the word "community" in its broadest sense. The scholarly resources of our world-class faculty and facilities offer students a rich learning environment and a quality education at a reasonable cost. Through postgraduate study at Queens, students may expand their career opportunities by learning new professional skills, satisfying their scholarly interests, and participating in research that enriches our society.

Queens College students have been the recipients of many fellowships and awards, and members of the faculty have received numerous national and international fellowships, awards, and research grants.

Graduate programs are offered in all academic divisions as well as the Aaron Copland School of Music, the School of Earth & Environmental Sciences, and the Graduate School of Library & Information Studies. The college is organized into the following schools. (Please note that Queens College's area code is 718.)

### Arts & Humanities School

997-5790

Art 997-4800

English 997-4600

European Languages & Literatures 997-5980

Hispanic Languages & Literatures 997-5660

Linguistics & Communication Disorders 997-2870

Media Studies 997-2950

# Queens College

**Aaron Copland School of Music**  
997-3800

**Education School**  
997-5220

Educational & Community Programs 997-5234  
Elementary & Early Childhood Education 997-5302  
Secondary Education & Youth Services 997-5150

**Mathematics & Natural Sciences School**  
997-4105

Biology 997-3400  
Chemistry & Biochemistry 997-4100  
Computer Science 997-3566  
Family, Nutrition & Exercise Sciences 997-4475  
Mathematics 997-5800  
Physics 997-3350  
Psychology 997-3200

**School of Earth & Environmental Sciences**  
997-3300

**Social Sciences School**  
997-5210

Accounting & Information Systems 997-5070  
Data Analytics and Applied Social Research (Sociology) 997-2800  
History 997-5350  
Philosophy 997-5270  
Risk Management 997-5387  
Urban Studies 997-5130

**Graduate School of Library & Information Studies**  
997-3790



## Degree & Certificate Offerings

Queens College offers the following graduate degrees: Master of Arts, Master of Arts in Liberal Studies, Master of Arts in Teaching, Master of Fine Arts, Master of Library Science, Master of Music, Master of Science, and Master of Science in Education. Certificate programs currently accepting students include: Applied Behavior Analysis in Psychology, Post-Master's Certificate in Library Science, Specialist Diploma in Educational Leadership, School District Leader, and the Professional Certificate in School Psychology.

Post-baccalaureate Advanced Certificates leading to New York State provisional teacher certification are offered in Elementary Education in Visual Arts (K-12), Family and Consumer Science (K-12), Music (pre-K-12), and Physical Education (K-12); and in Adolescent Education in English, English Language Teaching, French, General Science (Biology, Chemistry, Earth Science, and Physics), Italian, Mathematics, Social Studies, and Spanish. Bilingual certificates are offered in connection with master's degree programs in Counselor Education, School Psychology, and Special Education. Post-baccalaureate certificate programs in Librarianship are also offered.

### BA/MA Degrees

For qualified undergraduate students, the Departments of Biology, Chemistry & Biochemistry, Philosophy, and Physics offer the opportunity to receive combined bachelor's and master's degrees. Application to the BA/MA program should be made during the upper sophomore or lower junior semester; admission is granted only in the junior year. Full details and application forms can be obtained from the chair or graduate advisor of these departments. See page 10 for a listing of the BA/MA degree programs officially registered under HEGIS codes with the New York State Department of Education (Office of Higher Education & the Professions, Cultural Education Center, Room 5B28, Albany, NY 12230; 518-474-5851).

Students are advised that enrollment in other than registered or approved programs may jeopardize their eligibility for certain student aid awards.

### Master's Degrees



# Queens College

See listing on pages 10–12 for all the master's degrees that are offered by the college, along with their HEGIS and New York State Education codes.

## Certificate Programs

The certificate programs offered by the college are listed on page 12, along with their HEGIS and New York State Education codes.

## Doctoral Programs

Many members of the Queens College faculty participate in the doctoral programs of the City University of New York, which are coordinated through the CUNY Graduate School located in midtown Manhattan. In addition to awarding the PhD degree, the Graduate School offers many services for graduate students, including library and computer research facilities.

The following PhD degrees are offered: Anthropology, Art History, Biochemistry, Biology, Biomedical Sciences, Business, Chemistry, Classics, Comparative Literature, Computer Science, Criminal Justice, Earth & Environmental Sciences, Economics, Educational Psychology, Engineering, English, French, Germanic Languages & Literatures, Hispanic & Luso-Brazilian Literatures, History, Linguistics, Mathematics, Music, Philosophy, Physics, Political Science, Psychology, Sociology, Speech & Hearing Sciences, Theatre, and Urban Education. Both PhD and MD/PhD degrees are offered in Biomedical Sciences, and the DSW is offered in Social Welfare. The DMA is offered in Music Performance. Advanced doctoral work in Biochemistry, Biology, Chemistry, Computer Science, Geology, Physics, and Psychology (Neuropsychology and Learning Processes: Behavior Analysis) is given at Queens.

The first 30 credits of graduate work at the master's level constitute the first year of the doctoral program in some departments. Financial assistance may also be available. For more information, contact the appropriate department at the college or the CUNY Graduate School, 365 Fifth Avenue, New York, NY 10016-4309.



## Requirements

Students are responsible for meeting degree requirements in force at the time of their first enrollment as matriculated students. Changes to the structure of a program will be applied in such a way as to avoid increasing the number of credits required of students who have started taking courses in the program. If degree requirements are changed following matriculation, the student may have the option of satisfying either the original or new requirements.

Students dismissed for academic reasons may be subject to new regulations, depending on how long after dismissal the student returns and such other factors as may be taken into account by the Graduate Scholastic Standards Committee.

Please consult the appropriate departmental listing in this Bulletin for specific degree and advanced certificate requirements, including the number of semester hours required for the program, mandatory courses, etc. General requirements are as follows:

**Minimum Grade-Point Average of B (3.0):** All programs must be completed with a minimum average of at least B (3.0). At the completion of the total credits allotted to a program, if a student does not have a 3.0 average and wishes to register for additional courses in order to attempt to raise the grade-point average, permission to do so must be obtained from the appropriate academic dean. Such courses must be taken at Queens College. For information on probationary status and dismissal, see the section on Scholastic Standards.

**Time Limits:** All programs must be completed within the time limits permitted for each degree and advanced certificate program. The time limit for completion of all requirements for the Master of Arts, Master of Arts in Liberal Studies, Master of Fine Arts, Master of Library Science, or Master of Science degree is four years. The time limit for the Master of Arts in Teaching and the Master of Science in Education degree is five years. Time limits for certificate programs are noted under the appropriate departmental listing in this Bulletin. Transfer credits or credits taken as a non-matriculant that have been approved by the department must have been taken within the time limit. Requests for extensions of time must be submitted to the appropriate academic dean.

**Credit Requirement:** The number of credits required for master's degree programs varies by program and ranges from 30 to 60. The number of credits required for certificate and diploma programs also varies. Please consult the appropriate departmental listing in this Bulletin for the credits each program requires.

**Thesis and/or Comprehensive Examination Requirement(s):** Consult the appropriate departmental listing in this Bulletin to determine if a thesis and/or comprehensive examination constitutes part of the requirements for the degree or advanced certificate.

## Summer Session

The college offers several Summer Sessions. Graduate courses are scheduled during two six-week sessions, and also may be given during the four-week session. All of the college's academic, recreational, and cultural facilities are available during this period. For graduate courses and other information, please visit the Summer Session website ([www.qc.cuny.edu/summer](http://www.qc.cuny.edu/summer)), or write to Summer Session, Queens College, CUNY, Queens, NY 11367-1597. Limited graduate courses are offered in the Summer Session; consult your individual department and/or MA advisor for details about your program.

## Transfer Credits

In most cases, a maximum of 12 credits of graduate work completed at other institutions may be accepted as transfer credit, if approved by the appropriate department(s) and taken within the time limit specified for the degree or certificate program.

Matriculated students seeking transfer credit for graduate work taken at another institution must submit the request for evaluation of such credit no later than the end of their second semester in attendance. The credits to be transferred must have been taken before the student matriculated at Queens College.

Only the following grades will be accepted for transfer credit: A+, A, A-, B+, B, and B- (In cases where a student obtained a P grade, and the P is equivalent to no lower than a B-, the grade may be transferred if approved by the appropriate department.)

Some graduate programs will not accept courses for credit where the grade is below B. Check the departmental listing in this Bulletin.

New graduate matriculants who wish to transfer credits from one Queens College record to another Queens College record must file a departmentally approved Advanced Standing Transfer Credit Form in the Graduate Admissions Office (Jefferson Hall, 1st floor).

## Permits

# Queens College

Currently enrolled matriculants who wish to take courses at another institution must first file for an official permit through the Office of the Registrar prior to taking the course. The permit acts as an agreement to allow the student to receive credit for one or more courses completed at another institution. Permits must be filed during the registration period for the term in which the course is to be taken. Retroactive permits will not be issued.

There are two types of permit:

1. CUNY permits (E-Permits), for courses taken at another CUNY institution, are filed online by logging on to CUNYfirst, Student Self-Service. In the dropdown menu under Academic, select ePermit.
2. Non-CUNY permits, for courses taken at institutions unaffiliated with CUNY, are filed by submitting a Non-CUNY Permit Request form to the Office of the Registrar. The form must be signed by a faculty graduate advisor to indicate departmental permission for the courses to be taken, and must be processed by the Office of the Registrar. Forms are available online at [www.qc.cuny.edu/registrar](http://www.qc.cuny.edu/registrar). Courses taken with a non-CUNY permit receive credit only; grades for such courses are not included in the student's GPA.

To be eligible for a permit to enroll outside Queens College in a course or courses pertaining to a graduate degree or certificate program, a student must first:

1. be matriculated in a graduate degree or certificate program at the college;
2. have obtained the approval of the departmental graduate advisor for the permit; and
3. have registered for and completed with a passing grade at least one undergraduate prerequisite course or one graduate course as part of the graduate program at Queens College—except that, if the student is in the first semester of attendance, he/she must register in at least one graduate or undergraduate course at Queens while simultaneously registering elsewhere for the permit course(s).

Students who have taken an entire semester's program on permit at an institution other than a CUNY college must pay a reentry fee and file a graduate reentry application.

## Transfer and Permit Courses Grades and GPA

Transfer credit grades and grades earned on permit at a non-CUNY institution will not be counted into the cumulative grade-point average (GPA); only the course equivalent or elective credits are posted to the student's record at the college. A minimum grade of B- must be earned in order to receive credit for the course toward the degree. It is the responsibility of the student to have an official transcript sent to the Office of the Registrar once the course is completed. No advanced standing or transfer credit may be posted to a student's Queens College record unless an official transcript certifying to the completion of the work has been submitted.

*Important note:* As of the Fall 2004 semester, grades earned for coursework completed on permit at a CUNY institution other than Queens College will be posted to the student's record and will be counted into the student's GPA. Queens College will now secure the grade from the host college on the student's behalf.

## Thesis, Capstone Project, or Research Papers

A student matriculated in a department that requires a master's thesis, capstone project, or research papers must submit the manuscript in as many copies as required to the departmental advisor for approval. The title page of the manuscript must bear the following description: "Submitted in partial fulfillment of the requirements for the degree of Master of Arts or Master of Arts in Liberal Studies or Master of Library Science in (Department) in the Graduate Division of Queens College of the City University of New York, date." Thesis, capstone project, and research paper approvals must be submitted to the appropriate academic dean prior to the degree conferral date. These approvals must then be forwarded by the office of the dean to the Registrar's Office to be posted to the student's record on or before the conferral date.

After the manuscript has been approved, the student must arrange for binding. A \$25 binding fee must be paid at the Bursar's window, and a receipt will be issued. The receipt and two copies of the manuscript must be taken to the Catalogue Department, Rosenthal Library, Room 201. One bound copy of the manuscript is retained by the Library and becomes part of its collection. A second bound copy is for the academic department. If desired, a third copy may be submitted, which, when bound, will become the property of the student.

## Appeals

For relief from or waiver of regulations of the Graduate Division, students may petition the Office of the Provost. Appeals of the decision of the office may be directed to the Graduate Scholastic Standards Committee through the Associate Provost.



## BA/MA DEGREES

Program (and QC Program Code)	HEGIS Code	NYS Ed. Code
Biology (26.0101)	0401	37475
Chemistry & Biochemistry (021)	1905	02798
Philosophy (081)	1509	02772
Physics (085)	1902	02787

## Master's Degrees

Master's degrees are offered in these officially registered graduate programs, listed with their HEGIS and New York State Education codes.

# Queens College

## MASTER OF ARTS DEGREES

<i>Program</i>	<i>HEGIS Code</i>	<i>NYS Ed. Code</i>
Applied Behavior Analysis	2099	33417
Applied Linguistics	1505	85420
Art History	1003	02728
Behavioral Neuroscience	0425	32823
Biology	0401	02698
Chemistry & Biochemistry	1905	02796
Computer Science	0701	02705
Economics*	2204	02812
English	1501	02762
French	1102	02737
Geology	1914	02801
History	2205	02814
Italian	1104	02744
Mathematics	1701	02780
Media Studies	0601	02703
Music	1004	02731
Physics	1902	02784
Psychology	2001	02806
Psychology: Clinical Behavioral Applications in Mental Health Settings*	2099	90172
Sociology	2208	02819
Spanish	1105	02748
Speech Pathology	0815.00	26448
Urban Affairs	2214	02820

\*Applications to this program are not currently being accepted.

<i>Program</i>	<i>HEGIS Code</i>	<i>NYS Ed. Code</i>
<b>MA IN LIBERAL STUDIES</b>	4901	82492

## MASTER OF FINE ARTS

Creative Writing	1507	31162
Studio Art	1002	02726

## MASTER OF LIBRARY SCIENCE

Library Science	1601.00	02778
School Media Specialist	0899.01	26411
School Library Media Specialist	1601	34038

## MASTER OF MUSIC DEGREES

Classical Performance	1004.00	35704
Jazz Studies	1004.00	35705

## MASTER OF SCIENCE DEGREES

Accounting & Info. Systems	0502.00	22642
Applied Environmental Geoscience	1914.00	30266
Childhood Ed.	0899.50	27071
Nutrition & Exercise Science	1229.30	22412
(specializations in Nutrition and Exercise Sciences)		
Photonics	1902	35448
Risk Management: Accounting	0502	34081
Risk Management: Dynamic Models	0505	33805
Risk Management: Finance	0505	33804

## MASTER OF ARTS IN TEACHING

Adolescent English Ed. (7–12)	0803.00	36535
Adolescent Math Ed. (7–12)	0803.00	36534
Adolescent Visual Art Ed. (7–12)	0803.00	36536
Childhood Ed. (1–6)	0802.00	26436
Childhood Ed., Biling. Ext. (1–6)	0899.00	26441
Childhood Special Ed. (1–6)	0808.00	32461
Early Childhood Ed. (B–2)	0823.00	26434
Special Ed. Generalist	0808.00	32462

## MASTER OF SCIENCE IN EDUCATION

Adoles. Ed.: Biology (7–12)	0401.01	26425
Adoles. Ed.: Biology	0899.50	27480

\*Applications to this program are not currently being accepted.

<i>Program</i>	<i>HEGIS Code</i>
Adoles. Ed.: Chemistry (7–12)	1905.01
Adoles. Ed.: Chemistry	0899.50
Adoles. Ed.: Chinese	
Adoles. Ed.: Earth Science (7–12)	1917.01
Adoles. Ed.: Earth Science	0899.50
Adoles. Ed.: English (7–12)	1501.01
Adoles. Ed.: English	0899.50
Adoles. Ed.: French (7–12)	1102.01
Adoles. Ed.: French	0899.50
Adoles. Ed.: Italian (7–12)	1104.01
Adoles. Ed.: Italian	0899.50
Adoles. Ed.: Mathematics (7–12)	1701.01
Adoles. Ed.: Mathematics	0899.50
Adoles. Ed.: Physics (7–12)	1902.01
Adoles. Ed.: Physics	0899.50
Adoles. Ed.: Social Studies (7–12)	2201.01
Adoles. Ed.: Social Studies	0899.50
Adoles. Ed.: Spanish (7–12)	1105.01
Adoles. Ed.: Spanish	0899.50
Art Ed. (Visual Arts)	0831.00
Childhood Ed. (1–6)	0802.00
Childhood Ed. with Biling. Ext. (1–6)	0899.00
Childhood Special Education	0899.50
Counselor Ed.	0826.01
Early Childhood Ed. (B–2)	0823.00
Family & Cons. Sci. Teacher Ed. (K–12)	1301.01
Literacy Teacher (B–6)	0830.00
(5–12)	0830.00
Mental Health Counseling	
Music Ed. (pre-K–12, 36 credits)*	0832.00
Music Ed. (pre-K–12, 30 credits)	0832.00
Music Ed.	0899.50
Physical Ed. Teaching Curric.	0835.00
School Psychologist	0826.02
<i>Teacher of Special Education 7–12</i>	
Special Ed.: Generalist	0899.50
Special Ed.: Biology (7–12)	0899.50
Special Ed.: Chemistry (7–12)	0899.50
Special Ed.: Earth Sci (7–12)	0899.50
Special Ed.: English (7–12)	0899.50
Special Ed.: French (7–12)	0899.50

## Queens College

<i>Program</i>	<i>HEGIS Code</i>	<i>NYS Ed. Code</i>	<i>Program</i>	<i>HEGIS Code</i>
Special Ed.: Italian (7–12)	0899.50	30497	English Language Teaching	1508.00
Special Ed.: Math (7–12)	0899.50	30495	Family & Cons. Sci. Teacher Ed. (K–12)	1301.01
Special Ed.: Physics (7–12)	0899.50	30503	Music and Production (MAP) Advanced Cert.*	
Special Ed.: Social Studies (7–12)	0899.50	30499	Music Ed. (pre-K–12)	0832.00
Special Ed.: Spanish (7–12)	0899.50	30498	Music Performance – Prof. Studies	1004.00
Teacher of Special Ed. (B–2) (1–6)	0808.00	26412	Physical Ed.	0835.00
(7–12)	0808.00	26482	Special Ed.	
Teaching English to Speakers of Other Languages (TESOL)	1508	26444	Adoles. Ed. (7–12)	0808.00
			Childhood Ed. (1–6)	0808.00
			Early Childhood (B–2)	0808.00
			TESOL: ITI	0899.60

### CERTIFICATE PROGRAMS

#### POST-BACCALAUREATE ADVANCED CERTIFICATES

<i>Program</i>	<i>HEGIS Code</i>	<i>NYS Ed. Code</i>
Adoles. Ed.: Biology	0401.01	26868
Adoles. Ed.: Chemistry	1905.01	26869
Adoles. Ed.: Chinese	1107.00	32707
Adoles. Ed.: Earth Science	1917.01	26870
Adoles. Ed.: English	1501.01	26864
Adoles. Ed.: French	1102.01	26865
Adoles. Ed.: Italian	1104.01	26866
Adoles. Ed.: Mathematics	1701.01	26872
Adoles. Ed.: Physics	1902.01	26871
Adoles. Ed.: Social Studies	2201.01	26873
Adoles. Ed.: Spanish	1105.01	26867
Applied Behavior Analysis	2299.00	22225
Archives & Records Management & Preservation	0699.00	28084
Art – Critical Social Practice		
Art Ed. (Visual Arts)	0831.00	26447
Bilingual Ed.: Education	0802.00	32783
Biling. Ed.: ITI	0890.00	32722
Biling. Pupil Personnel	0899.00	32165
Biling. Pupil Personnel–Intensive	0899.00	32166
Childhood Ed. (Grades 1–6)	0802.00	26437
Children/Youth Serv. in Public Lib.	1699.00	26916
Early Childhood Education (B–2)	0802.00	31393
Earth Science (7–12)	1917.01	28142
Educational & Learning Technologies	0899.00	89023

### POST-GRADUATE CERTIFICATE

Art – Critical Social Practice	1099.00
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### POST-BACCALAUREATE ADVANCED DIPLOMAS

Chamber Music	1004.00
Music Performance	1004.00

### POST-MASTER'S ADVANCED PROGRAMS

Child Development Psychology	0802.00
Children's Literature (1–6)	0802.00
Early Childhood Education (B–2)	0802.00
Language Minority Ed. (B–6)	0899.00
Librarianship	1601.00
Mathematics Ed. (1–6)	0802.00
Music Performance	1004.00
School Building Leader <sup>†</sup>	0828.00
School District Leader	0827.00
School Psychology <sup>‡</sup>	0826.02
Science Ed. (1–6)	0802.00
Social Studies Ed.	0802.00
TESOL & Elementary Bilingual Ed.**	

\*Applications to this program are not currently being accepted.

<sup>†</sup>This advanced certificate program leads to a specialist diploma in School Bt at both elementary and secondary school levels.

<sup>‡</sup>This professional certificate program is offered in conjunction with the Mast in Education program.

\*\*Pending NYS Ed. approval; consult Prof. Vago in TESOL or Prof. Velasco

## Government, Services & Facilities

Graduate students are encouraged to take advantage of the numerous services and facilities offered by Queens College. There is something for everyone: students can receive career and personal counseling; become involved in the governing of the college by joining the Academic Senate; attend musical and theatrical events; or enjoy a swim in the pool in FitzGerald Gymnasium. Parking is available for those who drive. A college-issued identification card will facilitate students' access to the campus. (Please note that Queens College's area code is 718.)

### Student Government

#### Academic Senate

The Academic Senate is the chief legislative body of the college and, subject to the CUNY Board of Trustees, is responsible for the formulation of policy relating to the admission and retention of students, curriculum, granting of degrees, campus life, and the nomination and review of academic (full) deans. It also establishes rules governing the use of the college name by organizations and clubs, and conducts all educational affairs customarily cared for by a college faculty. There are twenty student representatives and forty faculty delegates/senators. Student representatives are elected every spring by the student body. In addition, there are eleven active Academic Senate standing committees, three special committees, and two college committees, all of which have student members. These committees deal with issues ranging from curriculum and academic standards to campus beautification. Applications for committee membership are available at [www.qc.cuny.edu/academicsenate](http://www.qc.cuny.edu/academicsenate).

The Academic Senate usually meets one Thursday of each month from September through May. Meetings are held in Kiely Hall 170 and are open to all. Members of the college community—faculty, staff, and students—are encouraged to participate in discussions. A complete description of the Academic Senate is available in the Senate office in Kiely Hall 141 (718-997-5880; [www.qc.cuny.edu/academicsenate](http://www.qc.cuny.edu/academicsenate)).

#### Graduate Scholastic Standards Committee

The committee is made up of faculty and graduate students representing each division of the college. It constitutes a board of final appeal for students requesting relief from scholastic regulations and requirements of the Graduate Division. Such requests must be directed initially to the Dean of Graduate Studies.

#### Graduate Curriculum Committee

All proposals to change the present curriculum of the Graduate Division, including proposals for new programs, courses, changes in requirements and prerequisites, etc., must be presented to the Graduate Curriculum Committee for review and approval prior to submission to the Academic Senate. The committee is composed of faculty and graduate students representing each division of the college.

### Student Services

#### Student Association

##### Student Union 319; 997-4862

The Student Association represents all students, clubs, organizations, and interest groups at Queens College. It offers a variety of services, programs, and events to undergraduate and graduate students. As home to the Student Senate and student leaders across campus, it is the backbone of student-run initiatives and involvement on campus. Its office provides an open student lounge where all students can socialize and relax. Any student interested in joining may go directly to the office and pick up an application (Monday–Friday, 9 am–6 pm).

#### Graduate Student Organizations

*Chi Sigma Iota–Nu Gamma Psi* is an honor society for students in the Graduate Counselor Education Program.

*Graduate Counselor Education Club* acts as an advocate for school/mental health counseling professions and educates the community about the role of a school/ mental health counselor (Powdermaker 032).

*Graduate Fine Arts Club* acts to inform the community about the arts, increase the audience for Master of Fine Arts events, and strengthen the program (Klapper Hall 673; 997-4791).

Graduate Library and Information Studies Student Association alerts students to the importance of networking and sharing ideas while they study, observe, and begin their careers as librarians and information technology specialists.

*Graduate Music Association* presents professionally-led concerts of music composed by its student members.



# Queens College

*Graduate School Psychology Club* helps to further the education of members and keep them informed about the field (Powdermaker 030; 997-5230).

## Graduate Award

An annual prize is awarded to recognize outstanding scholarship and exceptional research or accomplishment in the creative arts and humanities as well as the mathematical, physical, biological, and social sciences. Students who are nominated by a faculty member and are graduating with a Master of Arts, Master of Arts in Liberal Studies, Master of Arts in Teaching, Master of Fine Arts, Master of Library Science, Master of Science, or Master of Science in Education degree are eligible. Many academic departments also provide specialized awards for graduating students.

## Scholarships

Thanks to the generosity of the Queens College Foundation, the college is able to award over 60 part-time (\$5,500) and full-time (\$8,500) scholarships to master's students entering Queens College graduate programs in the 2020–2021 academic year. For information on how to apply, visit the Graduate Admissions website at [www.qc.cuny.edu/admissions/graduate](http://www.qc.cuny.edu/admissions/graduate).

## Veterans and Military Service Information

Queens College is an approved training institution for veterans, disabled veterans, military personnel, spouses, and dependents. Students who believe they are eligible for benefits can be certified to the Veterans Administration by going to Veterans Support Services (Student Union 320) at the time of acceptance. Students must notify the certifying official of all changes in their credit load to ensure their eligibility for future benefits. (See also information under Veterans Administration Educational Benefits in the section on Tuition, Fees & Financial Aid.)

## Office of the Vice President for Enrollment & Student Retention Kiely Hall 1305; 997-5929

The Division of Enrollment and Student Retention brings enhanced focus and support to all facets of the student experience in admission, enrollment, advising, and degree completion. The division is responsible for the following areas across the campus: Admissions, QC Hub (includes the functions of Financial Aid, the Registrar, and the One Stop Service Center), Academic Advising, Testing, and College Now.

## Financial Aid Services

Jefferson Hall 997-5102; fax 997-5122; [www.qc.cuny.edu/fao](http://www.qc.cuny.edu/fao)

For our current location and office hours, please visit our website.

## Office of the Registrar

Jefferson Hall, 1st Floor; 997-4400 Hours (for referrals and appointments only): Mon.–Fri., 9 am–5 pm Customer Service hours: Visit the One-Stop Service Center, Dining Hall, Room 128, Mon.–Fri., 9 am–5 pm, and Tues.–Wed., 5–7 pm (when classes are in session)

For information on registrar services, see [www.qc.cuny.edu/registrar](http://www.qc.cuny.edu/registrar).

## Division of Student Affairs

Student Union, Room 327 997-5500; [VPSA@qc.cuny.edu](mailto:VPSA@qc.cuny.edu)

The Office of the Vice President for Student Affairs is an advocate for students in their lives beyond the classroom, including by helping them explore and secure campus services. It also assists them with any concerns or complaints they may have about the college. Its objectives include helping students succeed individually and building a sense of community on campus.

## Center for Career Engagement and Internships

Frese Hall 213; 997-4465; fax 997-4463 <http://career.qc.cuny.edu> Hours: Mon.–Fri., 9 am–5pm. (Tues. and Wed. until 7pm when classes are in session)

The Center for Career Engagement and Internships is the student's link between the academic and the business and professional worlds. Queens College alumni also are allowed to access some services. In addition to one-on-one career counseling, many other resources are available for students:

- Counseling on how to choose a college major and select a career.
- Computer-assisted counseling and information to explore different college majors, graduate schools, and information on part-time job opportunities for current students who wish to develop practical work experience while earning money.
- Internship preparation assistance, referral, and follow-up.
- Workshops on career exploration for students who are in the process of defining their career goals through interaction with alumni and other professionals.
- Workshops on the question: "What can you do with your major?"
- Job-search counseling for graduating students who are preparing to enter the workforce.
- Summer job information and referral.
- Workshops on resume writing, interview techniques, and job-search strategies to help students develop skills to organize their educational and work experience to prepare for the transition from college to work.
- On-campus recruitment for graduating students through campus interviews.
- Full-time job information for graduating students and recent alumni.
- Information on recruiting organizations, employers and career directories, current job vacancy listings, and an array of other career resources.
- Credential Services: The office has made arrangements with Interfolio, Inc., which offers web-based credentials file management to handle our credentials service. Interfolio maintains an electronically stored credential service that offers students convenience and accessibility. To begin using these services, students must create an account at [www.interfolio.com](http://www.interfolio.com). Further information is available at the Center for Career Engagement and Internships. Through this important resource, recommendation letters can be forwarded to graduate schools and prospective employers to support your applications.
- An Internet-based internship, career, and job information system (on Symplicity).

An internship is a supervised education program that integrates classroom learning with work experience. The program provides students with individualized, structured, career-exploration opportunities that include:

- Career counseling
- Resume preparation
- Information on interviewing techniques
- Job-search strategies
- Work experience
- Professional enrichment

The program is administered by the Center for Career Engagement and Internships in cooperation with the academic departments that sponsor internships and offer academic credit as appropriate.

## The Child Development Center at Queens College

Kiely Hall 245; 997-5885

The center provides high-quality early care and education for children (30 months to 5 years) of QC students. We also offer an after-school program for children (5 to 10 years of age) from 4 to 8 pm. For more information, visit [www.qc.cuny.edu/childev](http://www.qc.cuny.edu/childev).

## Counseling, Health & Wellness Center: Counseling Services, Health Services, Office of Special Services, Minority Student Affairs, and Peer Support Services

For information on these services, see [www.qc.cuny.edu/stuservices](http://www.qc.cuny.edu/stuservices).

## International Students and Scholars King Hall 207; 997-4440; [www.qc.cuny.edu/isso](http://www.qc.cuny.edu/isso)

The International Students and Scholars Office (ISSO) facilitates international student and exchange visitor entry into the U.S. for the purpose of earning a degree, conducting research, or teaching at Queens College.

During an international visitor's stay at the college, the ISSO staff provides him or her with a variety of ongoing support services, including maintenance of U.S. visa and immigration requirements, employment eligibility assessment, and authorization for students and faculty holding the F-1 Student Visa and J-1 Exchange Scholar Visa, as well as academic and cross-cultural advisement.

## The Summit Office of Housing & Residence Life Summit Apartments, Room 138 997-4881; fax 997-4882 [www.qc.cuny.edu/housing](http://www.qc.cuny.edu/housing)

Queens College offers all students the opportunity to live on campus in an apartment-style residence hall. The Summit Apartments provide luxury housing and support services to assist students in being successful. The building offers the privacy, amenities, services, and conveniences that today's college students seek:

- Fully furnished apartments
- Private and shared bedrooms
- Semi-private bathrooms
- All utilities included
- Stove, microwave, and full-size refrigerator
- Free laundry
- Fitness center
- Individual controls for heat and air-conditioning
- Digital cable TV and wireless high-speed Internet
- 24-hour computer lab access
- Parking
- Professional live-in staff
- Safety cameras in corridors and common areas
- 24-hour staffed courtesy desk

## Queens College Online Bookstore [www.QCBookstore.com](http://www.QCBookstore.com)

By logging in through CUNYfirst, students may obtain a customized list of books and materials that are required for courses in which they are registered. They are given comparison prices for new, used, rental, and eBook options, which can be shipped to either home or campus addresses. Buying books and materials through the online bookstore benefits student-focused programs and services throughout Queens College.

# Queens College

## Queens College Shuttle

All students may ride the Queens College Shuttle, which travels between the college and mass-transit hubs at Jamaica Station and the Flushing–Main Street Station. For routes and schedules, visit [www.qc.cuny.edu/shuttle](http://www.qc.cuny.edu/shuttle).

## Veterans Support Services (VSS) Student Union 320; 997-5539 [www.qc.cuny.edu/veterans](http://www.qc.cuny.edu/veterans)

VSS provides full assistance with paperwork required for obtaining VA educational benefits, arranges deferral of tuition bills, and certifies enrollment to Veterans Administration. In addition, it collaborates with all departments on campus in assisting veterans, military personnel, and their families, and offers a support structure to ensure academic success.

## Facilities

### The Student Union Hours: Monday–Thursday, 7am–10:30pm; Friday–Sunday, 7am–5pm (Subject to Change)

The Student Union is the hub of campus life. Containing major social, cultural, recreational, and educational facilities and services, the Student Union adds greatly to student development, enrichment, and pleasure. More than 45 student organizations have office space here, and another 90 use the Union for meetings, events, and seminars.

Various food choices are available at the Student Union. Starbucks Coffee Shop offers a variety of espresso and coffee beverages and freshly prepared sandwiches and soup. Avenue Q is a convenience store that offers prepared meals and snacks.

Other services offered at the Student Union include a parking garage and a branch of the Queens County Savings Bank. Catering facilities, meeting rooms, and the fourth-floor ballroom are available for lectures, movies, music performances, conferences, and dinner or dance events.

Financed through Student Union fees and revenue-producing enterprises, the Student Union is committed to meeting the needs of the entire college and greater New York communities.

## Dining Hall

The Midway Court includes a Starbucks store that sells espresso and coffee, On the Go Grab and Go, Shah's Halal, and the Dairy Stop, which serves only kosher food provided under strict rabbinical supervision. An ATM is available.

The Corner Pocket, a recreation center, features billiards, ping-pong, video games, and copy services. It also offers discounted AMC movie tickets for purchase. Two additional food service areas operate on campus:

The Science Building has a café on the second-floor landing, which features a full line of Starbucks beverages, bagels, and made-to-order sandwiches.

Rosenthal Library is home to an Internet café, Books and Bytes, with coffee, snacks, and light meals.

## Athletics and Recreation FitzGerald Gymnasium <https://queensknight.com/>

In the belief that an integrated curriculum should foster students' physical as well as cognitive abilities, the Office of Intercollegiate Athletics and Recreation presents graduate students with an opportunity to participate in intramural and recreational athletics. These programs are now run through the Office of Campus and Community Recreation (OCCR). The recreation program is made up of informal open recreation, including basketball, swimming, weightlifting, running, tennis, fitness classes, and many other activities. Fitness classes in the past included yoga, martial arts, self-defense, and meditation, among others. Students who wish to participate should contact the fitness Center in FitzGerald Gymnasium 206 at 997-2740. Facility hours for these activities are posted in the office at the start of each semester.

The intramural program is composed of special events and activities such as flag football, volleyball, three-on-three and five-on-five basketball, indoor soccer, badminton, dodgeball, wiffleball, a one-day track event, and the Fall Fun Run. Students may enter as a team or ask to be placed on an existing team. Announcements about specific activities and the appropriate forms may be obtained in the OCCR in FitzGerald Gymnasium 206 (570-0361). All intramural activities are held during Club Hours on Mondays and Wednesdays, 12:15–1:30 pm. For more details and a full description, visit [www.queensknight.com](http://www.queensknight.com).

## Benjamin S. Rosenthal Library <https://library.qc.cuny.edu>

The Benjamin S. Rosenthal Library, which opened in 1988, is the centerpiece of the campus with six levels of space for study and research. Its distinctive ChaneyGoodman-Schwerner Clock Tower is dedicated to the memory of the three civil rights workers murdered in Mississippi during the Freedom Summer of 1964.

The Library's collection contains over 900,000 printed books, 400,000 e-books, 115,000 e-journals, and 300 research databases. The Library supports teacher education through its Educational Curriculum Center and a sizeable collection of education and curriculum materials. The department of Special Collections and Archives contains rare books, manuscripts, primary source materials, and the College's archives, which are available for primary research. The Art Library has a research-level collection of books, periodicals, and visual items. The Music Library, located in the Aaron Copland School of Music, is a first-class research facility with many thousands of scores, books, and sound recordings, including several special collections.

The Library houses a computer commons on level 2—with more than seventy workstations for student use and late-night study—with print, copy, and scan services, as well as group study rooms located throughout the building. In addition, we have recently created a pop-up maker space and are currently installing a data services lab with specialized software and support for data-based projects.

In addition, the Library provides access to its electronic resources from off-campus, online book renewal, and online access to scanned required readings for courses. Users may submit online requests for circulating books from other CUNY libraries, borrow books from non-CUNY libraries, and receive online delivery of periodical articles from other libraries.

Research Services provides reference and research help by our research librarians—through walk-in consultation as well as telephone, email, and a cooperative 24/7 chat service. For specialized research questions, students may consult with a subject specialist librarian. Instructional Services maintains several computer lab classrooms where our Library faculty teach subject-based, course-related sessions in library research methods.

## Information Technology Services [www.qc.cuny.edu/computing](http://www.qc.cuny.edu/computing)

The Office of Information Technology Services (ITS) offers in-person, email, and phone Help Desk support (located in the Dining Hall, Room 151). It provides QWIFI on-campus wireless access, network and telephone services, web services, and audio/video and digital media classroom and event services. ITS also administers access to the following accounts for faculty, staff, and students:

- CUNYfirst
- QC username (CAMS: Campus Access Management Systems)
- Mymail (email services for faculty and staff)
- Office 365 student email
- Office 365 Pro Plus faculty and staff
- CUNY Portal and Blackboard
- Authentication services for Lynda.com and Google for Education

ITS manages the QC Technology Fee Committee process and promotes compliance with the CUNY Information Technology security policy ([security.cuny.edu](http://security.cuny.edu)). ID Cards are issued at the QCard office located in the Dining Hall (Room 116A). ITS computer labs are open Sunday–Saturday in the I Building and Powdermaker Hall. ITS administrative offices are located in I Building, Suite 200. For online help, visit [www.qc.cuny.edu/computing](http://www.qc.cuny.edu/computing).

## Speech-Language-Hearing Center [www.qc.cuny.edu/slh](http://www.qc.cuny.edu/slh)

The Queens College Speech-Language-Hearing Center (Foster Building) serves children and adults living in Queens and the greater metropolitan area who have speech and language disorders or developmental delays. Its staff of licensed and professionally certified speech-language pathologists provides speech-language evaluations and treatment to individuals needing those services. These include children with language disorders resulting from autism, delays in speech and language development, dysfluency, or school-related learning disorders. It also serves adults with speech-language disorders resulting from a stroke, neurological disorder, developmental challenges, or head trauma as well as voice and swallowing disorders. The center is part of the Department of Linguistics & Communication Disorders. For more information, contact [speechcenter@qc.cuny.edu](mailto:speechcenter@qc.cuny.edu) or call 997-2930.

## Kupferberg Center for the Arts [www.kupferbergcenter.org](http://www.kupferbergcenter.org)

Kupferberg Center for the Arts comprises ten distinguished institutions that offer outstanding programming in music, dance, drama, literature, and the visual arts. Since 1961, the Kupferberg Center has hosted affordable, world-class cultural events, concerts, and family programs at Colden Auditorium, LeFrak Concert Hall, Goldstein Theatre, and select off-campus locations.

## Campus Ministry

The Queens College Campus Ministers is an association of the Catholic, Greek Orthodox, Hillel: The Foundation for Jewish Campus Life, and Protestant ministries on campus. Its purpose is to foster harmony among religious traditions and to join in campus efforts to promote spiritual and ethical growth. The campus ministers serve as resources for religious and ethical information and insight for the academic and the wider Queens community. All students, faculty, and staff are welcome to participate in the activities of the various centers.

*The Catholic Newman Center is the Catholic parish* on campus. The center celebrates the sacraments; sponsors spiritual, cultural, and social programs; and offers pastoral counseling to all students, faculty, and staff. Mass is celebrated in the chapel every Sunday at 1 pm, Tuesday and Wednesday at 12:10 pm, and Thursday at 5:15 pm (Student Union 207 and 208; 997-3969 or 793-3130 [also the fax number]; [www.facebook.com/QCNewmanCenter](http://www.facebook.com/QCNewmanCenter); email: [frpaw@yahoo.com](mailto:frpaw@yahoo.com)).

*Queens College Hillel* envisions a world where every Jewish student is inspired to make an enduring commitment to Jewish life, learning, and Israel. QC Hillel helps students discover and explore their Jewish identity, learn about Jewish peoplehood, experience Jewish holidays and Shabbat, and develop as leaders and volunteers. (Student Union 206; 997-3980 or 718-793-2222; [qhillel.org](http://qhillel.org); [facebook.com/qhillel](http://facebook.com/qhillel); or [admin@qhillel.org](mailto:admin@qhillel.org))

*The Protestant Center* welcomes students, faculty, and staff from the various Protestant denominations for worship and Bible study, counseling, and a variety of programs. (Student Union 203; 997-3979, 261-1550) Several student cultural or religious clubs register each semester with the Student Life Office (Student Union 320):

*The Ikaros Hellenic Orthodox Club* (Student Union 219; 997-3576) provides religious, cultural, and social programming, counseling, and outreach for Greek Orthodox students, faculty, and staff. It also offers information on worship and Bible study. For other matters, please call the Center for Byzantine & Modern Greek Studies (Jefferson Hall 302; 997-4520; fax 997-4529).

*The Muslim Students Association* (Student Union 217 and 218) has as its purpose the empowerment of students on campus by creating significant opportunities to learn from and build coalitions with the campus community at large.

For a list of cultural/religious groups on campus, call 997-3970.

## Identification Cards

The college supplies each student with an identification card called the QCard. Students must carry these cards on campus and present them to a member of the faculty or staff if requested to do so. The QCard not only protects the college from persons not authorized to be on campus or to use college facilities, but also extends to registered students all the privileges of membership in the college community. You must show a valid QCard when collecting any checks from the Bursar's Office and when using the library. The QCard is also a quick and convenient method for buying things on campus.

# Queens College

Incoming students must acquire their QCard during their first semester. A \$10 fee is charged if it is not obtained at that time. To obtain a new or replacement QCard, you must have an active CAMS account (cams.qc.cuny.edu) and a photo ID, such as a driver's license. The QCard can be obtained at the QCard Office in the One Stop Service Center in the Dining Hall, Room 116A (997-4240; [www.qc.cuny.edu/qcard](http://www.qc.cuny.edu/qcard)).

## Campus Parking

Parking on the Queens College campus is **by decal only**. Information on applying for and purchasing a decal is available at <https://apps.qc.cuny.edu/ParkingAdministration/Logon.aspx>. To park on college property, all vehicles must be registered with the Public Safety Office. Unregistered vehicles or those parked in violation of the college's Parking & Traffic Regulations are subject to both ticketing and immobilization ("booting"). A fee of \$75 will be charged for removal of the immobilization boot in addition to the parking violation penalty for the ticket(s).

Day students can apply for day parking through the lottery, held once a year in May and ending in July. There is unlimited evening parking (Monday– Thursday after 1:30 pm and all day Friday, Saturday, and Sunday). A decal is good for the Fall, Spring, and Summer sessions. Please bring a check or money order (payable to Queens College) or cash, payable at the Bursar's Office only, as well as a valid driver's license and vehicle registration. **Credit cards are accepted as a form of payment at the window.** Students, faculty, and staff must park only in their assigned fields.

**Student Fees.** All fees and fines quoted include New York City parking tax where applicable, have been approved by the college and the Board of Trustees of the City University of New York, and are subject to change without notice. Fees and fines are designed to provide a self-supporting parking program, financing construction, maintenance, lighting, security, and administration of the parking operation.

- **Fall/Spring/Summer** (day/evening students) – \$275 (parking for Summer Session(s) is included in the yearly decal)
- **Summit resident parking** (Field 5) – \$385
- **Summit underground parking** – \$440 plus \$25 refundable deposit for the access card
- **Spring Semester only** – \$138
- **Summer Session(s) only** – \$138
- **Weekends per semester** – \$45 (includes Fridays after 3 pm and all day Saturday and Sunday)
- **Motorcycles** – Fall/Spring, \$176; Summer only, \$88
- **Bounced check fee** – \$25

For information, contact the Security & Public Safety Office in Jefferson Hall 201 (997-4443).

## Parking for Students with Disabilities

Requests for parking privileges based on physical and mobility disabilities must be made through the Office of Special Services for Students with Disabilities (Frese Hall, Room 111A). Students with disabilities who wish to park in a handicapped spot must have a hangtag issued by the Department of Motor Vehicles. The tag must be displayed at all times. (This is in addition to the Queens College decal.) Payment for parking is due upon receipt of the parking decal in the Security Office in Jefferson Hall, Room 201.



## Admission, Retention & Graduation

Applications for admission to master's degree programs, advanced certificate programs, and non-degree study are accepted throughout the academic year. Openings for admission are filled on a competitive basis, and admission cannot be guaranteed to all who meet the stated requirements. Since requirements, deadlines, and fees change from year to year, prospective students are encouraged to visit the Office of Graduate Admissions website for details at [www.qc.cuny.edu/admissions/graduate](http://www.qc.cuny.edu/admissions/graduate) or visit its office in the lobby of Jefferson Hall.

### General Requirements

All students applying for admission as a matriculated student must have a bachelor's degree from a regionally accredited college or university, or an international equivalent, with an undergraduate record indicating good preparation for the proposed area of graduate study. Good preparation, generally, means a minimum academic average of B in undergraduate work. If ten years have elapsed since completion of undergraduate work, additional undergraduate courses may be required as a condition of admission.

Additionally, each program and department has specific requirements concerning letters of recommendation, essay topic, test scores, interviews, and deadlines. Applicants should refer to the appropriate department listing in this Bulletin and the Graduate Admissions website ([www.qc.cuny.edu/admissions/graduate](http://www.qc.cuny.edu/admissions/graduate)).

### Students Educated Outside the United States

In addition to the general requirements previously stated, students educated in a non-English-speaking environment must submit TOEFL or IELTS scores. Applications and information regarding the TOEFL may be obtained from TOEFL Services at [www.toefl.org](http://www.toefl.org). IELTS information can be found at [www.ielts.org](http://www.ielts.org). The institutional code number for Queens College is 2750.

Students seeking a student visa (F-1) must also provide financial information confirming that funds will be available to meet expenses for each year of enrollment at Queens College. A financial information and certification form, the Pre-I20 Package, can be downloaded at [www.qc.cuny.edu/isso](http://www.qc.cuny.edu/isso). Additional information and assistance for students on temporary visas are provided by the International Students & Scholars Office (King Hall 207; 997-4440; [www.qc.cuny.edu/isso](http://www.qc.cuny.edu/isso)).

### Admission Procedures

#### Degree and Certificate Program

Complete instructions are included in the online application, which may be obtained at <https://www.qc.cuny.edu/ga/applying/>.

Students accepted for admission in the Fall are eligible to start in the preceding Summer Session if acceptance is granted prior to Summer Session registration. Students who wish to start in the Summer should check with individual departments to see if courses are available.

Applicants who are admitted to matriculation in one semester but who do not register or enroll in that semester must reactivate their application for full review. Please note that admission in one semester does not guarantee admission in a subsequent semester.

# Queens College

A nonrefundable fee of \$75 must be paid when the application for admission is filed.

## Full-Time/Part-Time Status

Students who are registered for 9 credits of coursework, or the equivalent, are considered full-time. To meet requirements of the Immigration and Naturalization Service, F-1 visa students must be enrolled full time. Full-time graduate students may take a maximum of 15 credits a semester. Students in the Teacher Education program with full-time employment may take a maximum of 6 credits in any semester. Students who want to exceed these limits must receive the permission of both their academic department and the appropriate academic dean.

## Enrollment Status

There is no official leave of absence classification for graduate students; students who do not register for a semester are considered inactive. Such status is not noted on student records and does not extend the time limit for the degree or certificate.

**Reentry:** Students seeking to reenter must be in good standing (B average), and within the time limit allowed to complete their degree. Complete instructions for reentry are included in the online application.

A nonrefundable readmissions application fee of \$20 is required. Note that all requirements for the Master of Arts, Master of Arts in Liberal Studies, Master of Fine Arts, Master of Library Science, Master of Music, or Master of Science degree must be completed within a period of four years. The Master of Arts in Teaching or the Master of Science in Education degree must be completed within a period of five years. Students who exceed these time periods, or who are not in good academic standing, must contact the appropriate academic dean. It is advisable for reentering students to inform their departments and make an appointment with a graduate advisor prior to registration.

**Maintenance of Matriculation.** CUNY regulations require students to be registered in the semester/session in which the degree is awarded. If all coursework was completed before the graduation semester and no courses are being taken, students must register for maintenance of matriculation.

Please see the Bursar's website (<https://www.qc.cuny.edu/br/>) for current fees. Registration for maintenance of matriculation is not required for any semester other than the semester in which the degree is obtained, and the fee cannot be waived.

Payment of the fee allows students to use the facilities of Queens College as a regularly registered student (library, laboratories, etc.).

## Non-Matriculated Status

Students seeking to apply as a non-matriculant may do so by logging in to our online application at [www.qc.cuny.edu/gradapp](http://www.qc.cuny.edu/gradapp). A nonrefundable fee of \$75 will be charged after course registration. Applicants applying as non-matriculants must submit copies of their transcripts showing proof of receipt of a bachelor's degree (except Post-Master's Certificates, for which proof of a master's degree is required), which must be approved by the graduate advisor of the program in which the applicant wishes to take courses.

Applicants on student visas (F-1) are not eligible to apply for non-matriculated status.

## Registration in Courses for Non-Matriculants

Acceptance in a non-degree status does not guarantee admittance to courses. Class sections may have been filled during earlier registration periods; many courses have prerequisites; and some courses and programs are not open to non-matriculants.

Non-matriculated students must obtain permission from their graduate advisor each semester before registering for classes.

Graduate non-matriculants, except those who have a master's or higher degree, or those who are Cooperating Teachers with tuition waivers, may take no more than 12 credits at Queens College in that status.

Students should bear in mind that admission to non-matriculant status does not guarantee subsequent acceptance for matriculation. Currently enrolled non-matriculants who have successfully completed 6-9 credits are encouraged to apply for matriculation before completing 12 credits; only courses related to the program for which they are accepted will be credited toward the degree.

Non-matriculants who have not achieved a B average after completing 12 credits will not be permitted to continue at the college.

## Graduation Procedures

Students must consult with the faculty advisor to ensure they are on track to graduate. We strongly encourage students to apply for graduation by the posted deadlines on the QC Hub website at <https://www.qc.cuny.edu/qchub/>. The completion process for students in certificate programs (Advanced and Post Master's Certificate) must be initiated by the advisor. If a student's record is inactive prior to the semester of graduation, they must file a reentry application available at <https://www.qc.cuny.edu/ga/applying/> prior to registering for maintenance of matriculation.

## Enrollment Following Graduation

If a student wishes to continue taking courses on a non-matriculated basis after receiving a Queens College master's degree, a Non-Matriculant Application must be filed via the online application by the appropriate deadline date. Individuals who wish to apply for a second master's degree or post-master's certificate(s) should file an online application for matriculation.

## Immunization Requirements

New York State Public Health Law requires that anyone born on or after January 1, 1957, must be immunized against measles, mumps, and rubella before starting school, and be provided with information about meningococcal disease and vaccination. Students are required to file a QC Immunization Form with the Health Service Center (Frese Hall, 3rd floor, 997-2760); the form is available at [www.qc.cuny.edu/health](http://www.qc.cuny.edu/health). Failure to file this form will jeopardize the student's continuation in the graduate program, and registration will be blocked if the immunization requirement is not satisfied.

## Teacher Education Programs

Queens College's master's and certificate programs in Teacher Education meet New York State academic and field requirements for certification. Applicants should bear in mind that while the college recommends for New York State teacher certification those students who successfully complete an approved program in Teacher Education, the college itself does not issue teaching licenses or certificates. New York State issues teaching certificates, which are universally accepted in New York State school districts, including New York City. Note also that requirements are subject to change. It is the student's responsibility to determine whether a course of study will meet in full the licensing and certification requirements for New York City and State and, where relevant, for states other than New York. Students applying for certificate programs. Please consult the appropriate departmental listing in this Bulletin for additional admission requirements.





## Tuition, Fees & Financial Aid

### Tuition and Fees

All tuition and other fees listed in this Graduate Bulletin and in any registration material issued by the college are subject to change. In the event of any increase in fees or tuition charges, payments already made to the college will be treated as partial payments, and subsequent notification of the additional amount due and the time and method of payment will be given. Check the Bursar's website at <https://www.qc.cuny.edu/br/> for fee changes prior to registration.

### Senior Citizens

People who qualify as senior citizens may attend QC as auditors. To qualify they must be New York State residents 60 years of age or older who have completed high school. Senior auditors may enroll on a space available basis by completing the Senior Citizen Auditor Application, available through the Office of Admissions. Individuals who enroll shall be charged an administrative fee, the student consolidated services fee, as well as any other fees they may incur.

Provisions specific to the Senior Citizen Audit Program are:

Senior Citizen Auditors may enroll in undergraduate courses only on an audit basis without tuition charge and academic credit.

The grade of AUD will be assigned to all Senior Citizen Auditors.

Senior citizens are not permitted to register tuition free for any graduate-level course and utilize a tuition fee waiver.

Senior citizen auditors pay \$80 per semester or session plus any course fees and penalty charges (change of program, late registration, late payment, etc.).

### Payment of Tuition and Fees

Students must be prepared to pay all fees associated with their registration. These include tuition, consolidated service fee, student senate fee, student activity fee, technology fee, material and transportation charges, and other miscellaneous fees.

Students may view their charges on their CUNYfirst account. Payments can be made online with an eCheck (no fee is incurred for an eCheck transaction) or a major credit card. When you use a credit or debit card, a nonrefundable 2.65 percent service fee will be charged to your account in addition to your tuition, fee, and housing payment. Students also may enroll online in Nelnet (a payment plan) through their CUNYfirst Student Center to make paying their bill easier with equal monthly installments. The enrollment fee is \$25 per semester/ session; if paying by credit or debit card, a nonrefundable 2.65 percent fee will be charged to your account in addition to your payment .

If a student pays by check or money order, his or her QC CUNYfirst ID number must be written in the memo section of their check or money order. Students may mail checks or money orders to the Bursar's Office or pay in person at the Bursar's Office with checks, money orders, or cash. A student who issues a check or an eCheck payment that is returned by the bank or our third-party processor for online payments will be liable for tuition and fees in addition to a reprocessing fee. Please note that future payment by check or eCheck will no longer be acceptable.

A "Stop Payment" on a student's check does not cancel registration. The student must withdraw officially. Once a student registers for classes, that student assumes a financial responsibility. If the student chooses not to attend, the student must drop his or her courses before the first official day of the semester. Failure to do so automatically entails a financial obligation on the part of the student.

If you do not make full payment of your tuition and fees and other college bills and your account is sent to a collection agency, you will be responsible for all collection costs, in addition to whatever amounts you owe the college. Also, nonpayment or a default judgment against your account may be reported to a credit bureau and reflected in your credit report. For billing and payment information, refer to the Bursar's website and the Bursar's Information Letter at [www.qc.cuny.edu/admissions/bursar](http://www.qc.cuny.edu/admissions/bursar) or see [www.qc.cuny.edu/tuition](http://www.qc.cuny.edu/tuition).

### Tuition Fees: Matriculated and Non-Matriculated

New York State Residents \$470 per credit plus \$ 65 per additional contact hour Maximum of \$5,545

Out-of-State Students \$855 per credit plus \$ 85 per additional contact hour (No maximum)

Resident graduate degree students who take undergraduate courses and receive undergraduate credit for them are charged undergraduate tuition for those courses and the mandatory graduate student fees.

To qualify for resident fees, a student must have been a resident of the State of New York for a consecutive period of one year immediately preceding the first day of classes of the session in consideration.

### Guidelines for Tuition Schedule

Resident graduate degree students enrolled for 12 or more credits or billable equivalent credits are billed the maximum tuition and student fee rates. Resident graduate degree students enrolled for fewer than 12 credits or billable equivalent credits are billed tuition on a per-credit basis and the lower student fee rates. The tuition for graduate degree students should not exceed the maximum tuition and fee degree rate in a regular semester.

There is no maximum tuition rate for Summer Session students. Similarly, there is no maximum rate for nonresident graduate students. Therefore, all Summer and nonresident graduate students are billed on a per-credit basis regardless of the number of credits for which they register. For additional information, contact the Bursar's Office (Jefferson Hall 200; 997-4500)

### Mandatory Student Fees

For each session of attendance, all students are required to pay mandatory student fees that cover student activities, Public Interest Research Group (PIRG), Student Union, and the like. It does not cover service fees that a student may incur individually, such as fees for program changes, late registration, transcripts, special examinations, or parking. Unless changed after printing of this Bulletin, the mandatory student fees for graduate students enrolled in 12 or more credits or billable equivalent credits (including technology fee and consolidated fee) total \$260.85; the mandatory student fees for graduate students enrolled in fewer than 12 credits or billable equivalent credits (also including the technology fee and consolidated fee) total \$198.35 for each session of attendance. The breakdown of the fee is shown below.

The mandatory student fees (activity fee, consolidated student fee, technology fee, and student senate fee) or any part thereof will not be refundable at any time, nor can they be waived unless the college cancels all courses for which a student has registered or the student formally withdraws from all classes prior to the official first day of classes. Exceptions may be made as follows:

1. If a student is placed on active military service, partial refunds may be made. Students who are so notified should get in touch with the Veterans Support Services Office immediately

# Queens College

MANDATORY GRADUATE STUDENT FEES											
	Total	Consol. Serv. Fee	Technology Fee	Student Fee	College Govt. Fee	Student Union Fee	Shuttle Bus Fee	Sports Fee	PIRG Fee	Disabled Students Fee	Spec. Instruc. Fee
Students enrolled in 12 or more billable credits	\$260.85	\$15.00	\$125.00	\$3.00	\$4.75	\$55.00	\$40.00	\$8.00	\$4.00	\$2.70	-0-
Students enrolled in fewer than 12 billable credits	198.35	15.00	62.50	3.00	4.75	55.00	40.00	8.00	4.00	2.70	-0-
COOPERATING TEACHERS											
Students enrolled in 12 or more billable credits	\$165.00	\$15.00	\$125.00	-0-	-0-	-0-	-0-	-0-	-0-	-0-	\$25.00
Students enrolled in fewer than 12 billable credits	102.50	15.00	62.50	-0-	-0-	-0-	-0-	-0-	-0-	-0-	25.00
<ul style="list-style-type: none"> <li>The PIRG fee is refundable if application is made to the college PIRG Office (Student Union LL36) within 3 weeks of the start of the session.</li> <li>The child care fee is refundable if application is made in the Child Development Center Office (Kiely Hall 245) within 3 weeks of the beginning of the Fall and Spring semesters or within one week of the beginning of the Summer Sessions. You must show your paid bill and ID with your application.</li> <li>The sports fee is refundable if application is made in FitzGerald Gymnasium 218 within 3 weeks of the start of the session. You must show your paid bill with your application.</li> <li>Students who initially register for 12 or more credits and subsequently reduce their load to fewer than 12 after the semester begins must still pay the higher mandatory student fees.</li> <li>The mandatory student fees, cooperative transportation/field charges, and technology fees, if paid, unless the student drops all classes on the opening day of the semester or if the student is dropped by the college.</li> </ul>											

- The PIRG fee is refundable if application is made to the Queens College PIRG Office (Student Union LL36) within three weeks after the start of the session.
- The sports fee is refundable if application is made in FitzGerald Gymnasium 218 within three weeks of the start of the session. Students must show their paid bill with their application.
- The child care fee is refundable if application is made in the Child Development Center Office (Kiely Hall 245) within three weeks of the beginning of the Fall and Spring semesters or within one week of the beginning of the Summer Sessions. Students must show their paid bill and ID.

## Material/Film & Transportation/Field Charges

Material/film and transportation/field (MAT) charges may be applied in addition to tuition for various courses in this Bulletin. Charges are listed for individual classes in the Class Search function in CUNYfirst, available prior to registration. A student who drops a course that has such charges before the semester begins will receive a refund.

## Academic Excellence Fee

This fee supports the costs of enhancing the instructional and program quality offered to graduate students enrolled in certain graduate-level program plans. For a listing of the program plans and their fees, visit [www.qc.cuny.edu/tuition](http://www.qc.cuny.edu/tuition).

## Chalk & Wire Fee

Chalk & Wire is an e-portfolio, web-based assessment management system that enables candidates in the Professional Education Unit to document academic and professional development, organize and showcase their work, and reflect on learning in alignment with programmatic goals, objectives, and national standards, including discipline-specific competencies.

Candidates enrolled in programs within the Education Unit must purchase Chalk & Wire subscriptions when instructed to do so by their programs. Subscriptions are offered in five-month and one-, two-, three-, and four-year increments (with costs ranging from \$38.66 for five months to \$132 for the four-year option).

## Special Fees

The following fees will also be charged:

- When submitting an application for admission to Queens College, students are required to pay a nonrefundable fee of \$75 at the time of filing for either matriculant or non-matriculant status in a master's degree or certificate program.
- A re-entry fee of \$20 is payable by matriculated students who want to re-enter the college after an absence of one or more semesters.
- A charge of \$25 is made for late registration after the regularly scheduled registration period.
- A charge of \$18 is assessed for students who change their schedules and add courses on or after the first day of the term. The flat fee of \$18 is charged per day (not per course), and occurs each day the student's schedule is changed when the term has begun.
- Parking on campus is by decal only and limited. The annual decal costs \$275 and covers the Fall, Spring, and Summer semesters. For the Spring semester only, the cost is \$138. Summer sessions cost \$138 per session. Summit residents' yearly parking is \$440 plus \$25 (refundable deposit) for an access card. (See Campus Parking in the Regulations section.) Payment can be made by check, cash, money order, or a major credit card.
- Duplicate Records fees are: (a) duplicate ID card, \$10; (b) duplicate diploma, \$30; (c) each transcript of record, \$7 (waived when the transcript is to be forwarded to another unit of the City University); and (d) other duplicate records, \$5. Each transcript of record is \$7 (waived when the transcript is to be forwarded to another unit of the City University). Online orders require an additional \$2 processing fee for a total of \$9 per transcript request.
- A fee of \$35-\$60 is charged for the binding of the master's degree thesis, depending on the number of copies ordered.
- The per-semester fees for maintenance of matriculation are \$225 for NYS residents; \$370 for out-of-state students.
- A \$15 non-payment service fee is charged whenever a student does not pay any bill by its due date. It applies to all students, including those who are declared eligible for financial aid as well as to those not receiving aid.
- A payment reprocessing fee of \$20 is charged when a check or eCheck tendered to the college by a student is not honored by the bank upon which the check is drawn. A separate fee will be charged for each check that requires reprocessing. In the event that the return of the check resulted from a bank error and the bank acknowledges the error in writing, the reprocessing fee may be waived. If your check or eCheck is returned by the bank for "stop payment," you will be liable for all tuition and fees in addition to a reprocessing fee. A "stop payment" on a check or eCheck does not cancel any liability due to the college.
- A fee of \$25 is charged when a makeup examination is given. Each additional examination in a session costs \$5.
- Payment of service fees, fines, and miscellaneous charges may be made at the Bursar's windows in Jefferson Hall. Parking fines must be paid by check, money order, or credit card at the Public Safety Office in Jefferson Hall, Room 201. The check or money order must be made payable to Queens College and include the student's CUNY ID and ticket number.

The Bursar's Office is open Monday through Thursday from 9:30 am to 4:30 pm, Friday 9:30am to 1pm, and Tuesday and Wednesday evenings from 5 to 7pm, during Fall and Spring when classes are in session. During Summer, the Bursar's Office is open Monday through Thursday from 9:30 am to 4:30pm and Wednesday evenings from 5 to 7pm when classes are in session. Please visit our website for more information on Summer office hours ([www.qc.cuny.edu/bursar](http://www.qc.cuny.edu/bursar)).

## Refund of Tuition Fees

Once students have registered, they must pay for their classes by the payment due date. Students may change their registration online via their CUNYfirst SelfService Center. To receive a 100% refund of tuition, a student must have dropped all courses before the official opening day of the semester.

The last date of attendance in class is not an official withdrawal date unless the student cancels registration online. Refunds will be made in accordance with the following schedule. Students should refer to each semester's Bursar Information Newsletter ([www.qc.cuny.edu/bursar](http://www.qc.cuny.edu/bursar)) for specific calendar dates, including in Summer.

# Queens College

<i>Fall and Spring</i>	<i>Refund</i>
Withdrawal from course before the official scheduled opening date of the semester	100%
Withdrawal within one week after the official scheduled opening date of the semester	75%
Withdrawal during the second week after the official scheduled opening date of the semester	50%
Withdrawal during the third week after the official scheduled opening date of the semester	25%
Withdrawal after completion of the third week after the official scheduled opening date of the semester	None

Except as otherwise noted, no other fees are refundable.

## Checks Returned to the College by the Bank

If your check is returned by the bank to Queens College, your registration will be processed in the following manner:

1. Stop Payments: A stop payment on your check will NOT result in cancellation of your registration. You must cancel your registration online prior to the official opening day of classes. In such a case, you will receive a 100% refund of tuition and fees. As stated in paragraph 10 on the previous page, any check tendered to the college by a student that is not honored by the bank upon which the check is drawn will result in a reprocessing fee of \$20.
2. Other: If your check or eCheck is returned by the bank or our online, third-party processor as not presentable for collection (NG), including "unable to locate account," you will be liable for all tuition and fees in addition to the \$20 reprocessing fee. Please note that payment by check or eCheck will not be acceptable in this case.

## Holds

Students who have debts (for any tuition, fees, parking violations, breakage, emergency loans, etc.) that are past due will have a hold placed on their registration, transcripts, and diplomas until they satisfy their outstanding obligations to the college.

## Financial Aid Programs

Many students need some sort of financial assistance to help pay the costs of attending graduate school. Financial aid at Queens College includes grants, work-study, and loans from New York State and the federal government, all of which can help pay related expenses beyond tuition and fees. For detailed information on costs, programs, eligibility criteria, and application procedures for federal and NY State aid, as well as links to other resources, visit our website at [www.qc.cuny.edu/fao](http://www.qc.cuny.edu/fao). Note that financial aid programs, procedures, and requirements are subject to change. The following information highlights financial aid programs available to graduate students and important details for filing.

## Aid Applications

- The Free Application for Federal Student Aid (FAFSA) is the application for all federal aid (Title IV) programs, and is filed online at <https://studentaid.gov/h/apply-for-aid/fafsa>. The FAFSA college code for Queens is 002690. To be considered for work-study, check the appropriate boxes on the FAFSA. Additional forms are required to apply for Direct Loans.

Note: Students in a PhD program at the CUNY Graduate School should file for aid through the Graduate School.

## Aid Programs

New York State (with NY State residency requirements)

- Scholarships: Math and Science Teaching Initiative Scholarship, Master-in-Education Teacher Initiative Scholarship, Veterans Tuition Assistance, and others (please see [www.hesc.ny.gov](http://www.hesc.ny.gov) for full listing and how to establish initial eligibility).

### Queens College Programs

- Grants: Graduate Partial Tuition Reimbursement Program (pending availability of funds), based on the FAFSA.
- Short-term emergency loans.

## New York State Programs

Note: Where a question of eligibility exists, contact the Financial Aid Office for information and assistance.

## Federal Programs

To be eligible for federal Title IV student financial aid programs (Federal Direct Loans and FWS), a student must:

1. be enrolled at least half time (6 credits) as a matriculated student;
2. be a U.S. citizen or an eligible noncitizen;
3. show evidence of need;
4. be making satisfactory academic progress toward a degree;
5. not be in default on any student loan, or owe a repayment of a Pell or Supplemental Educational Opportunity Grant.

## Satisfactory Progress Standard

For purposes of receiving Title IV Federal Student Assistance, a student is considered to be making satisfactory progress toward a degree by meeting or exceeding the Graduate Division requirements concerning grade-point average, as explained in the section Required Grade-Point Average, Probation, and Dismissal (see Scholastic Standards). In addition the student must have accumulated credits toward the degree greater than or equal to two-thirds the cumulative credits attempted at the college and not have attempted more than 150% of the credits normally required for completion of the degree.

Students will be measured against the satisfactory progress standard at the end of the Spring term to determine their eligibility for receipt of funds for the upcoming year. Students who fail to meet the standard may appeal their status in the Graduate Admissions Office located in Jefferson Hall 105.

## Appeal/Reinstatement

Appeals will be evaluated for mitigating circumstances resulting from events such as personal illness, injury, personal tragedy, changes in academic program, and the reasonableness of the student's capability for improvement to meet the appropriate standard for the degree program in which the student is enrolled. A successful appeal would result in the granting of a one-year probation period for the student to improve the academic record to meet the appropriate standard for the degree program in which the student is enrolled. During this probationary period the student would be eligible for Title IV aid.

## Attendance

Title IV aid is awarded with the assumption that a student will attend school for the entire period for which the aid is awarded. If a student withdraws from all classes, he/she may no longer be eligible for the full amount of Title IV funds originally scheduled to be awarded. The amount of Title IV funds a student has "earned" is based on the amount of time he/she has spent in academic attendance. Students are advised to contact the Office of Financial Aid Services prior to withdrawal.

## Federal Direct Loan Program

### Application Procedures

The first step is to file the FAFSA. After the FAFSA is processed, fill out the Direct Loan Processing Form online. Access this form through your CUNYfirst account from the student self-service page.

### Selection of Recipients

To be eligible for a Federal Direct Loan, you must meet the eligibility requirements listed above. All students must complete a FAFSA to determine need for the loan.

### Loan Schedule

# Queens College

A graduate student may borrow up to \$20,500 per academic year under the Federal Direct Unsubsidized Loan Program, up to a combined total of \$138,500, including any loan for undergraduate study. The amount you may borrow is limited to the cost of education at Queens College minus other financial aid you may receive at Queens College.

The interest rate on Federal Direct Unsubsidized Loans is variable. Students are responsible for an origination fee, which is deducted from the payment(s).

For more detailed information about repayment schedules and procedures, visit our website at [www.qc.cuny.edu/fao](http://www.qc.cuny.edu/fao).

## Federal Work-Study Program (FWSP)

### Application Procedures

Application is made through Queens College on the FAFSA.

### Selection of Recipients

The college must make employment reasonably available to all eligible students. In the event that more students are eligible than there are funds available, preference is given to students who have a greater financial need and who must earn a part of their educational expenses.

### Awards

The college arranges jobs on and off-campus, with public or private nonprofit agencies, such as hospitals, for up to 20 hours per week during the academic year and 35 hours per week during the Summer. The level of salary must be at least the minimum wage. Wages for graduate students are the same for all on-campus jobs; off-campus wages may vary. Satisfactory academic progress must be maintained, as well as satisfactory performance on the job.

## Federal TEACH Grant Program

The TEACH Grant is offered to matriculated graduate students and does not require repayment so long as the student completes the program. To be considered for this federal financial aid, you must be a U.S. citizen or an eligible noncitizen admitted as at least a half-time student to an approved degree program, and you must maintain satisfactory academic progress to preserve your continuing aid eligibility. (Students not yet admitted into an approved degree program do not qualify.)

As a condition of receiving a TEACH Grant, you must sign a TEACH Grant Agreement to Serve in which you agree (among other requirements) to teach in a high need field; at an elementary school, secondary school, or educational service agency that serves students from low-income families; and for at least four complete academic years within eight years after completing (or ceasing enrollment in) the course of study for which you received the grant.

If you do not complete your service obligation, all TEACH Grant funds you received will be converted to a Federal Direct Unsubsidized Loan. You must then repay this loan to the U.S. Department of Education, with interest charged from the date the TEACH Grant was disbursed (paid to you or on your behalf).

## Veterans Administration (VA) Educational Benefits

### Application Procedures

Application forms are available at all VA offices, active duty stations, and American embassies. They also can be downloaded at the G.I. Bill website ([www.gibill.va.gov](http://www.gibill.va.gov)). In addition, forms and assistance in completing and submitting them to the VA Regional Office are available at the Veteran Support Services Office, located in Student Union 320.

Educational benefits are available through the VA under the following programs:

*(Post-9/11) G.I. Bill (Chapter 33):* For veterans and service persons who served on active duty on or after September 11, 2001. Eligible service members may transfer all 36 months or the portion of unused Post9/11 GI Bill benefits to a spouse or child. The request to transfer unused GI Bill benefits to eligible dependents must be completed while serving as an active member of the armed forces.

*Montgomery G.I. Bill—Active Duty (Chapter 30):* For service persons who entered active duty between July 1, 1985 and June 30, 1988.

*Vocational Rehabilitation (Chapter 31):* For veterans who have at least a 10% disability, as a result, of active service.

*Veterans Educational Assistance Program (VEAP) (Chapter 32):* For veterans and service persons who first entered active duty between January 1, 1977 and June 30, 1985 and who elected to make contributions from their military pay to participate in this education benefit program.

*Survivors' and Dependents' Educational Assistance Benefits (Chapter 35):* For spouses and children of veterans whose death or total, permanent disability was service-connected.

*Montgomery G.I. Bill—Selected Reserve (Chapter 1606):* For active-duty members of the Selected Reserve (Selected Reserve components include the Army Reserve, Naval Reserve, Air Force Reserve, Marine Corps Reserve, Coast Guard Reserve, Army National Guard, and Air National Guard).

*Reserve Educational Assistance Program (REAP) (Chapter 1607):* For active members of the Selected Reserve called to active duty and members of the Individual Ready Reserve (Army IRR, Air Force IRR, Navy IRR and Marine Corps IRR). These active members of the Selected Reserve must have served at least 90 consecutive days on active duty in response to a contingency operation declared by the president or Congress.

## VA Pending Payment Policy

A. In accordance with Title 38 U.S. Code 3679 subsection (e), this school adopts the following additional provisions for any students using U.S. Department of Veterans Affairs (VA) Post 9/11 G.

1. Bill® (Ch. 33) or Vocational Rehabilitation and Employment (Ch. 31) benefits, while payment to the institution is pending from the VA. This school will not: 1. Prevent or delay the student's enrollment;
2. Assess a late penalty fee to the student;
3. Require the student to secure alternative or additional funding;
4. Deny the student access to any resources available to other students who have satisfied their tuition and fee bills to the institution, including but not limited to access to classes, libraries, or other institutional facilities.

B. However, to qualify for this provision, such students may be required to:

1. Produce a Certificate of Eligibility by the first day of class;
2. Provide a written request to be certified;
3. Provide additional information needed to properly certify the enrollment as described in other institutional policies.

In the event an expected payment from the U.S. Department of Veterans Affairs was not posted to the student's account, he or she must alert the Bursar's Office.

## Queens College Programs

### Emergency Student Loan Funds

Students may borrow small amounts to cover emergencies for a short time and pay no interest. In general, loans are limited to \$100 and are to be repaid within 30 days. Apply in person at the Financial Aid Office. Approved loans usually may be obtained in two days.

## Scholastic Standards

Full-time graduate students may take a maximum of 15 credits a semester. Students in the Teacher Education program with full-time employment may take a maximum of six credits in any semester. There is a protocol in place for those doing student teaching and taking six credits to be certified as full-time students; they must ensure that their academic department provides this information to the Office of the Registrar. Students who want to exceed these limits must receive the permission of both their academic department and the appropriate academic dean.

### Grades

The following grades are used in the Graduate Division of Queens College:

*A+, A, A–, B+, B, B–, C+, C, C–, F.*

To ensure uniformity of grading standards, the Committee on Graduate Scholastic Standards has approved the following table of equivalents:

<i>A+</i>	<i>97–100</i>	<i>B–</i>	<i>80–82</i>
<i>A</i>	<i>93–96</i>	<i>C+</i>	<i>77–79</i>
<i>A–</i>	<i>90–92</i>	<i>C</i>	<i>73–76</i>
<i>B+</i>	<i>87–89</i>	<i>C–</i>	<i>70–72</i>
<i>B</i>	<i>83–86</i>	<i>F</i>	<i>0–69</i>

The following special grades are also used. Please see the section below for procedures for dropping or withdrawing from courses.

W (Withdrawn Passing): Given when a student withdraws formally from the fourth week through 60% of the calendar days of the session, or after the 60% point in time with a passing grade in the coursework completed.

WF (Withdrawn Failing): Given when a student withdraws formally after 60% of the calendar days of the session, with a failing grade in the coursework completed. WF is equivalent to failure.

WU (Withdrawn Unofficially): Given when the student ceases to attend classes without formally withdrawing from the course. WU is equivalent to a failure.

WA (Administrative Withdrawal): Given when the student fails to comply with New York State Public Health Laws #2165 and #2167 (Immunization).

P is a passing grade that is valid only in those few courses that are designated as permitting this grade.

Z is a temporary grade assigned when an instructor does not submit a grade.

### Withdrawal Procedures

In the Graduate Division, course withdrawals are allowable up to the official last day of classes. Withdrawal may have implications for federal financial aid. Students are advised to contact the Financial Aid Office prior to withdrawal. The procedure and outcome for a drop or withdrawal vary by the following four time periods.

# Queens College

*Through the first three weeks:* A course (or courses) must be dropped via CUNYfirst prior to classes and during the first three weeks of a regular semester. This may result in a refund of some portion of the tuition fee. The activity fee is not refundable unless the student has formally dropped from classes prior to the first official day of classes. The liability and refund rates and final day to drop a class or classes without a grade of W will be published for each session at [www.qc.cuny.edu/registrar](http://www.qc.cuny.edu/registrar).

*Week 4 through 60% of the session:* Withdrawals from courses during the first 60% of the calendar days of the session require no special approval. During this period, students must use CUNYfirst to withdraw and will receive a grade of W. The deadline for this action will be published each session at <https://www.qc.cuny.edu/qchub/>.

*Sixty-one percent of the session through week 13:* During this period, graduate students must complete a Request for Permission to Withdraw from a Course. This form may be obtained online or from the Registrar's Office. It must be signed by the course instructor and by the student's graduate advisor and must be filed in the Registrar's Office. The instructor must indicate whether the student is passing or failing as of the date of withdrawal. An indication of failure results in the grade of WF, which has the same effect on the student's grade-point average as an F.

*Week 14 through the end of classes:* Beginning with the fourteenth week of the semester, approval of the appropriate academic dean is required in addition to the above on the Permission form. This approval can be extended through the official last day of classes.

## Incomplete Work

*Incomplete (Inc.):* This grade, which must be requested by the student prior to the end of the semester, is given by the instructor to indicate a student has made a satisfactory record in coursework but, for good and sufficient reason, is unable to complete the course. A graduate student receiving this grade must complete the work of the course by the end of the next two regular semesters. Requests for extensions of time may be addressed to the appropriate academic dean. If the work for the course is not completed, the grade remains on the transcript without penalty. Students preparing to complete a course in which the grade is Incomplete must not register for the course a second time.

## Advisement

Matriculated students are urged to consult with their graduate advisor before registering for courses. New matriculants and non-matriculated students are required to obtain permission from the graduate advisor each semester prior to registering for courses. Instructors have the right to dismiss from class any non-matriculated student who did not obtain permission to enroll.

## Grade-Point Average (GPA)

The grade-point average is a numerical index of the student's academic record at Queens College, and is computed in the following manner:

1. Multiply the total number of credits earned at Queens College with each specific grade (A+ to C- and F) by the numerical values of these grades.
2. Add the number of credits taken at Queens College. This sum includes credits for courses failed (WU, WF, or F) as well as courses passed with grades A+ to C-. Credits completed with a grade of P are not included in this sum. (See also the Important Note below.)
3. Divide the result obtained in step 1 by the result obtained in step 2. This result becomes the grade-point average, which is calculated to three decimal places.

*Important Note:* Grades for courses transferred from other institutions are not included in the computation of the GPA; it is based only on grades received in Queens College courses. An exception to this is course(s) taken at other units of CUNY for which enrollment was by ePermit (see Transfer Credits and Permits in the Degree & Certificate Offerings section).

## Grade-Replacement Policy

As of September 1, 2014, graduate students are entitled to the following grade-replacement policy, which is limited to graduate courses: With the exception of courses that have been designated as repeatable for credit, graduate students may repeat only four credits for grade replacement within any one graduate program and only for a course receiving a grade of F or WF. The last grade received replaces the previous grade in the cumulative GPA.

## Transcripts

All students, regardless of when they attended Queens College, may request their official transcript through our transcript vendor, Credentials. For detailed information, and to place a transcript order, please visit the registrar's website at <https://www.qc.cuny.edu/qchub/transcripts-grading/>.

### COMPUTING THE GRADE-POINT AVERAGE

Grade	Numerical Value		Credits		Quality Points
A+	4	×	6	=	24
A	4	×	9	=	36
A-	3.7	×	3	=	11.1
B+	3.3	×	6	=	19.8
B	3	×	6	=	18
B-	2.7	×	3	=	8.1
C+	2.3	×	3	=	6.9
C	2	×	3	=	6
C-	1.7	×	3	=	5.1
WU, WF, F	0	×	3*	=	0
			45		135

$$135 \div 45 = 3.00$$

The GPA is 3.00.

*\*Credit granted in computing the GPA, but not toward the degree*

Students do not need to place transcript requests for unofficial transcripts as that data can be retrieved by self-service in CUNYfirst. Additionally, there is no need to place an order for offices or academic departments within Queens College, as they can access your record if necessary.

Online orders are generally processed within one to two business days after the order has been authorized and approved, and when all attachments have been received (if applicable). Students may indicate on their request if they wish to have their transcript held for current grades or a degree notation, or they can send the transcript as is by choosing the "Send Now" option.

## Required Grade-Point Average, Probation, and Dismissal

All programs must be completed with a minimum GPA of at least B (3.0). A matriculated graduate student whose GPA falls below 3.0 during the course of the program will be placed on probation. The student will then have up to 12 graduate credits within which to raise the GPA to 3.0. If this standard is not met, the student will be dismissed. If, after full completion of all the requirements for a graduate program, a student has an overall GPA above 2.950, the student may appeal to his or her MA advisor to request that the overall GPA be "rounded up" for administrative purposes to a 3.0, and the student thereby be allowed to graduate. The MA advisor, in consultation with their program, may approve or decline the request. If the MA advisor declines the request, they must do so in writing and indicate what remedies the student must perform (take an additional course or retake an existing course). If the MA advisor approves the request, they must do so in writing to the Dean of Graduate Studies, detailing why the request should be granted. If the student's overall GPA falls between 2.970 and 2.999, the Dean of Graduate Studies may approve the request. However, if the student's overall GPA falls between 2.950 and 2.969, the request and the dean's recommendation must be approved by the Graduate Scholastic Standards Committee (GSSC). The GSSC may approve the request or, if it does not, must detail what remedies the student must perform. Please note that if the appeal to round up the GPA is granted by either the GSSC or the Associate Provost, the overall GPA displayed on the student's transcript and academic record will not be changed. The rounding will be used only to establish eligibility for graduation. It must be emphasized that any overall GPA below 2.950 may not use this appeal process because the rounding process would lower, not raise, the value.

A matriculated graduate student who is dismissed must remain out of the college for at least one semester. To return, the student must file a formal application for reentry and pay a nonrefundable reentry fee by the appropriate deadline (see the Admission, Retention & Graduation section). The student must also petition the appropriate academic dean for permission to reenter. Requests for reentry will be reviewed on an individual basis.

Permission to reenter following a suspension may be granted one time only.

Students who have completed the total credits required by their degree or certificate program may not take additional credits at another institution to raise their GPA. At the completion of the total credits allotted to a program, if a student does not have a 3.0 average and wishes to register for additional courses at Queens College to attempt to raise the GPA, permission to do so must be obtained from the appropriate academic dean.

## Appeals of Grades

A student who believes he/she has received an inappropriate grade must take the following steps:

1. Consult with the instructor.

# Queens College

2. If no satisfactory resolution can be reached with the instructor, consult with the department chair and then, if necessary, the appropriate divisional academic dean. The chair or dean may convene a faculty committee to review the appeal.
3. If there is still no satisfactory resolution, appeal to the Office of Graduate Studies for a further review. The appeal must be in writing, and must detail the reasons the grade is felt to be inappropriate.
4. Appeals from the decisions of the Office of the Dean of Graduate Studies may be directed in writing to the GSSC.

At the department level, a grade appeal may be based on the academic quality of the student's work. The only basis for an appeal to the Office of the Dean of Graduate Studies and the GSSC is that the student feels he/she has been treated in an arbitrary and capricious manner by the instructor. To make such an appeal, the student must be prepared to demonstrate that the grade was assigned punitively, unfairly, or on a basis other than impartial academic evaluation.

Once a grade has been posted on the record, it may not be changed without the written permission of the Office of the Dean of Graduate Studies.

## Attendance

By registering in a course, the student assumes the obligation to fulfill the requirements set for that course by its instructor. Although absence in and of itself shall not affect a student's grade, students are responsible for such activities as participation in class discussions, laboratory sessions, field trips, etc.; the preparation of papers and reports; and the taking of quizzes and examinations—any or all of which may constitute a component in the student's final grade for the course. In addition to observing the regulation regarding withdrawal from a course, students are expected as a normal courtesy to inform the instructor of any prolonged absence or withdrawal.

Students who wish to withdraw officially from a course should refer to the section of this Bulletin dealing with withdrawal procedures (see first page of Scholastic Standards above).

Students who wish to request a grade of Incomplete (INC) should refer to the section on Incomplete Work on page 29.

## Grade Change Guide

The following is a faculty guide to reasons that may or may not be acceptable for faculty submitting Report of Change of Grade forms. While the list below is not exhaustive, a form with a reason not included here or one that carries too much extraneous information will be sent back to your department. If you have a question about a scenario not listed here, please contact the Registrar's office to find out what reason(s) might be appropriate.

These guidelines are very particular to protect the college when audited. Important note: This guide does not supersede or modify any existing academic policy at Queens College.



## Letter Grade (A+ through F) to Any Other Grade

An earned grade is, according to college policies, final and no additional work is to be evaluated. The only reason an instructor should ever change this grade is if an error was made. There are almost no exceptions to this rule.

The following could be valid: "Instructor error," "Misevaluation of an exam," "Miscalculation of student average," "Error in grading several assignments," or "Mix-up in my grading book." Not acceptable: "Student completed extra paper" or "Student retook final exam."

## On Graduate INC Grades

A graduate student has until the last day of final exams after two regular semesters to finish an outstanding Inc. grade. Specifically, Fall incomplete grades should be resolved by the end of the following Fall, Spring by the end of the following Spring, and Summer by the end of the following Spring as well.

After that time, the grade will not change in any way, but the student may petition the appropriate academic dean to allow extra time.

## For All Graduate Grades More than One Year Old

Grade changes must be approved by the appropriate academic dean for all grades more than one year old.

## Changing to and from WU

A WU should always be assigned where a student was once present, but ceased to attend classes and complete necessary coursework. In almost all cases, this grade is more appropriate than F for students who cease attendance.

If the instructor made a mistake and did not assign WU appropriately, the grade change form should read "instructor error." The reverse is also true and if the instructor made a mistake and assigned WU inappropriately, the grade change form should read "instructor error." Reasons denoting various types of "extenuating circumstances" should be excluded.

## Changing to and from WN

The WN grade is not available to instructors on their grade roster. It is assigned early in the semester by the Registrar to students who did not attend. If instructors simply need to remove a WN for a student who begins attendance during the term, they should file a Commencement of Attendance Revision Form.

If an instructor made a mistake on the attendance roster (or did not submit one at all), they may have no other option than to assign a WU come grading time. In this case, the grade change form should read WU to WN with the reason of "Student never attended." If a student assigned a WN did begin to attend, then the grade change should read WN to ?? where the reason is "student never attended the course." The ?? could be any earned grade (A+ through F), an INC, or a WU.

## Grade Appeals (see section on page 30)

In the event that a grade runs through the grade appeals process detailed in the college Bulletin, a letter from the decision-maker (chair or divisional dean) would preferably accompany the Change of Grade form. The reason could then be "Grade appeal approved" or something similar.

## University Policies



# Queens College

## Consumer Information for Prospective and Current Students

In addition to the information provided throughout this Bulletin, general information for prospective and current students is consolidated and easily accessible at <https://www.qc.cuny.edu/sl/>. This includes the college graduation rate for degree-seeking, full-time students pursuant to the federal Higher Education Opportunity Act. This information is updated annually, and may also be obtained from the Office of Institutional Effectiveness (Kiely Hall 104 and 108, 997-5788).

## Policies Concerning Diversity, Inclusion, and Non-Discrimination

### Diversity and Inclusion

Queens College attracts a diverse student body, and fostering diversity is essential to its mission. The college's commitment to diversity includes encouraging and facilitating the participation of all members of the college community in all phases of college and campus activities. Additional information can be found on the website for the Queens College Office of Compliance & Diversity Programs at <https://www.qc.cuny.edu/ocd/> (or at Kiely Hall 147, 997-5888).

### Equal Opportunity and Non-Discrimination

The college has and enforces numerous policies against discrimination and is an Equal Opportunity and Affirmative Action institution. CUNY and Queens College do not discriminate on the basis of race, color, creed, national origin, ethnicity, ancestry, religion, age, sex (including pregnancy, childbirth, and related conditions), marital status, partnership status, disability, genetic information, alienage, citizenship, military or veteran status, status as a victim of domestic violence/ stalking/sex offenses, unemployment status, any other legally prohibited basis in accordance with federal, state, and city laws with respect to student admissions or access to programs, or in connection with administration or employment. The CUNY Policy on Equal Opportunity and Non-Discrimination addresses claims of discrimination based on the categories identified above. The policy can be found at [WWW1.CUNY.EDU/SITES/TITLE-IX/CAMPUS-WEBSITES/CUNY-POLICIES/](http://WWW1.CUNY.EDU/SITES/TITLE-IX/CAMPUS-WEBSITES/CUNY-POLICIES/).

### Policies Concerning Sexual Misconduct (Including Sexual Harassment and Sexual Assault)

In addition to policies prohibiting discrimination, CUNY's policies prohibit sexual misconduct, including sexual harassment and sexual assault, in connection with all university student services and academic programs.

The CUNY Policy on Sexual Misconduct and further information concerning Title IX, which prohibits sex discrimination, sexual harassment, and sexual assault in connection with all university student services and academic programs, and forbids discrimination on the basis of sex in employment and recruitment, consideration, or selection under any education program or activity operated by an institution receiving or benefiting from federal financial assistance, can be found at [www1.cuny.edu/sites/title-ix/campus-websites/cuny-policies/](http://www1.cuny.edu/sites/title-ix/campus-websites/cuny-policies/).

### Student Complaint and Accommodation Procedures

CUNY and Queens College provide procedures for student complaints and accommodations, depending on the nature of the concerns and circumstances. Students should review these resources to determine the avenue appropriate for their concern. Students who have a question about the applicable procedure to follow for a particular complaint should consult with the Office of the Vice President for Student Affairs (718-997-5500).

#### General Student Complaints

In general, student complaints (other than those involving discrimination or harassment or concerning faculty) are heard initially by the Office of the Vice President for Student Affairs. If a student does not want to file a formal complaint or grievance, the vice president or designee will act as an ombudsman or mediator in an effort to resolve the problem and/or get an answer for the student. To file a formal complaint, students should write a detailed complaint and submit it via email to [VPSA@qc.cuny.edu](mailto:VPSA@qc.cuny.edu), or in person to the Office of the Vice President for Student Affairs (Student Union, Room 327). The vice president or other appropriate college official(s) will review the complaint and provide the student with a response, usually within 14 business days. The college official(s) providing a final determination will not be a person (or persons) involved in the alleged problem. Filings of complaints in good faith will not result in adverse action taken against the student for filing the complaint.

#### Student Complaints about Faculty

CUNY and the college provide procedures for handling student complaints about faculty. The university respects the academic freedom of the faculty and will not interfere with such academic freedom as it relates to the content or style of teaching activities, and also recognizes the necessity of providing a procedure to address complaints about faculty treatment of students that are not protected by academic freedom and are not covered by other procedures. Examples of such complaints about faculty include incompetent or inefficient service, neglect of duty, physical or mental incapacity, and conduct unbecoming a member of the staff. The process provided for under this procedure includes informal resolution (contacting the chair of the faculty member to facilitate informal resolution) and/or a formal written complaint filed with the chair of the department, or, if the chair is the subject of the complaint, the academic dean or designee of the college president. In general, the complaint should be filed within 30 calendar days of the alleged conduct. The process for fact-finding, resolution/determination, appeal, and subsequent action is set forth in detail in CUNY's Procedures for Handling Student Complaints about Faculty Conduct in Academic Settings, which can be found at <https://www.cuny.edu/about/administration/offices/legal-affairs/policies-resources/>.

#### Student Complaints of Discrimination

Students who believe they have been aggrieved in violation of CUNY's Policy on Equal Opportunity and Non-Discrimination may file complaints as provided for in that policy (see [www1.cuny.edu/sites/title-ix/campuswebsites/cuny-policies](http://www1.cuny.edu/sites/title-ix/campuswebsites/cuny-policies)).

The chief diversity officer and director of the Office of Compliance and Diversity Programs (OCDP), is responsible for investigating such claims. Of course, if a student's complaint concerns immediate health and safety, the student should report the conduct to Public Safety (718-997-5912/5911) and/or should call 911.

#### Student Complaints of Sexual Misconduct

Students who believe they have been aggrieved in violation of CUNY's Policy on Sexual Misconduct may file complaints as provided for in that policy. (See [www1.cuny.edu/sites/title-ix/campus-websites/cunypolicies](http://www1.cuny.edu/sites/title-ix/campus-websites/cunypolicies).)

Members of the college community, including students, who become aware of allegations of sexual harassment should encourage the aggrieved individual to report the alleged sexual harassment to the Office of Compliance & Diversity Programs.

The university's Drug/Alcohol Use Amnesty Policy is intended to encourage victims of or witnesses to sexual harassment or sexual violence while under the influence of drugs or alcohol to report the conduct and seek medical assistance for themselves or others without fear of being disciplined for such drug or alcohol use. (See [www.cuny.edu/about/administration/offices/legal-affairs/policies/procedures/](http://www.cuny.edu/about/administration/offices/legal-affairs/policies/procedures/).)

The director of the Office of Compliance and Diversity Programs (OCDP), is responsible for investigating such claims (718-997-5888). Of course, if a student's complaint concerns immediate health and safety, the student should report the conduct to Public Safety (997-5912/5911) and to the police.

#### Confidentiality

An individual who speaks to a college or CUNY employee about sexual harassment, gender-based harassment, or sexual violence should be aware that employees fall into three categories:

- (1) "confidential" employees, who have an obligation to maintain a complainant's confidentiality regarding the incident(s);
- (2) "responsible" employees, who are required to report the incident(s) to the Title IX coordinator; and
- (3) all other employees, who are strongly encouraged but not required to report the incident(s). "Confidential" employees include counselors or other staff members at the college Counseling Center; nurses, nurse practitioners, and other staff members in the college Health & Wellness Center; pastoral counselors (i.e., counselors who are also religious leaders); and staff members in women's and men's centers.

"Responsible" employees include the Title IX coordinator and staff, Office of Public Safety employees, the vice president for student affairs and all staff housed in that office, residence life staff and resident assistants, the college president, vice presidents, deans, athletic staff including faculty athletics representatives, department chairpersons/executive officers, human resources staff, employees in the University Office of the General Counsel, college attorney/labor designee and staff, international education liaisons, study abroad campus and field directors, faculty members at times when they are leading or supervising students on off campus trips, faculty and staff advisors to student groups, employees who are managers or supervisors, SEEK/College Discovery staff, college childcare center staff, directors of Educational Opportunity Centers affiliated with CUNY colleges, and faculty or staff academic advisors.

All other employees are permitted but not required to report any possible sexual harassment, gender-based harassment, or sexual violence; however, they are encouraged by CUNY and the college to make such a report.

For more information, see section IX of CUNY's Policy on Sexual Misconduct at <http://www1.cuny.edu/sites/title-ix/campus-websites/cunypolicies>.

#### Accommodations for Students with Disabilities and for Pregnancy and Related Conditions

The college's Office of Special Services for Students with Disabilities (718-997-5870) is dedicated to providing support services for students with disabilities and pregnancy-related conditions in order to ensure accessibility of academic and other college activities. Such services may include registration assistance, equipment and device loans, reader/writer/attendant care referrals, interpreters, counseling, books on tape, test administration, liaison with counselors, and assistive technology services. To receive such services, students must register with the Office of Special Services and provide documentation of the disability and requested accommodations. In general, absences due to medical conditions related to pregnancy will be excused for as long as deemed medically necessary by a student's doctor, and students will be given the opportunity to make up missed work. (Employee requests are addressed by the Office of Human Resources.)

Appeals concerning such accommodations are handled by the Section 504/ADA coordinator and director of the Office of Compliance and Diversity Programs (OCDP) (718-997-5888).

For general CUNY policy on accommodations, see [https://www.cuny.edu/about/administration/offices/hr/policies-and-procedures/hr\\_policies](https://www.cuny.edu/about/administration/offices/hr/policies-and-procedures/hr_policies).

#### Accommodations for Religious Observance

It is understood that observance of various religious holidays may impact class attendance, participation in examinations, and study or work requirements on particular days. Appropriate arrangements will be made to provide an equivalent opportunity to register for classes or make up any examination, study, or work requirements students may have missed because of such absence.

Students should provide advance notice to their professors of any religious obligations and indicate when such observance and obligations will conflict with class attendance or other college responsibilities. Faculty will reasonably accommodate students' religious obligations, provided that advance notice of these obligations is given by the student. To the extent possible, faculty will refrain from scheduling tests on such class days. Faculty are asked to take into consideration that students might need time off in advance of the holiday to complete related preparations. The student may also contact the Office of Student Affairs to initiate such accommodations.

If a faculty member does not accommodate a student's request with regard to examinations, assignments, or quizzes missed for reason of a religious holiday, students may pursue refused requests for such accommodation with the department chairperson and the chief diversity officer. See Religious Accommodations procedures, found at <https://www2.cuny.edu/about/administration/offices/legal-affairs/policies-procedures/reasonable-accommodations-and-academic-adjustments/vi-religious-accommodations/>.

Consistent with Education Law 224, students will not be expelled or refused admission because they are unable, due to their religious beliefs, to attend classes or participate in an examination, study, or work requirements on particular day(s).

### Alcohol and Drug Policy

The unlawful manufacture, possession, use, dispensation or distribution of alcohol and/or illegal drugs or other controlled substances on university and college premises, or as part of any university or college activity, is prohibited. See <https://www.cuny.edu/wp-content/uploads/sites/4/page-assets/about/administration/offices/legal-affairs/policies-resources/Policy-Against-Drugs-and-Alcohol.pdf>. In addition, students must comply with the Rules and Regulations for the Maintenance of Public Order (also known as the "Henderson Rules"), which appear below. It is essential that students familiarize themselves with these critical policies as

# Queens College

well as the student disciplinary procedures related to the enforcement of these policies. See [www2.cuny.edu/about/administration/offices/ovsa/policies/](http://www2.cuny.edu/about/administration/offices/ovsa/policies/) under Student Conduct.

Any student found in violation of these policies or the Henderson Rules is subject to disciplinary action. Sanctions for violations may include admonition, warning, censure, discipline, probation, restitution, suspension, expulsion, complaint to civil authorities, and/or ejection. These sanctions are defined in the appendix to the Henderson Rules.

In addition, all members of the college community are expected to abide by city, state, and federal laws (Board of Trustees Bylaws, Article XV, Section 15.1). The college will not serve as a sanctuary and cannot insulate its members from the consequences of illegal acts. The college will not protect students or other members of the college community from prosecution under the law. Where appropriate, the university will refer persons who violate such laws for prosecution to the relevant governmental authorities and will cooperate fully with such authorities. Criminal sanctions, including fines or imprisonment, may be assessed in addition to sanctions imposed by the student disciplinary process.

Note that students who are employees found in violation of these standards of conduct may be subject to discipline under the provisions of their union contract and/or applicable college and CUNY policies. The sanctions that will be imposed may include, in addition to those found in the various contracts, verified attendance and successful participation in a drug/alcohol assistance program.

## Substance Abuse

Serious health risks accompany the use and abuse of alcohol and drugs. A student who is experiencing difficulty with alcohol or chemical/drug dependency may seek assistance directly from, or the Vice President of Student Affairs may refer a student to the College Counseling, Health & Wellness Center. The vice president may recommend that the student meet with a counselor for appropriate referral or assistance through self-help organizations or other outside intervention agencies.

Employees, including student employees, who are experiencing difficulty with alcohol or chemical dependency may, at the request of their supervisor, be asked to meet with a counselor. The counselor, after the interview, may recommend appropriate assistance through self-help organizations or other outside intervention such as drug rehabilitation or employee assistance programs. Employees may also seek assistance on their own.

The University's Drug/Alcohol Use Amnesty Policy is intended to encourage students to seek medical assistance for themselves or others with respect to drug and alcohol use without fear of being disciplined for such use. See <https://www.cuny.edu/wp-content/uploads/sites/4/page-assets/about/administration/offices/legal-affairs/policies-resources/Policy-Against-Drugs-and-Alcohol.pdf>.

## Campus/Community-Based Services

These services and information centers for alcohol and drug abuse are available to all members of the college community:

### Counseling Services

Frese Hall, 1st Floor • 718-997-5420

### Health & Wellness Center

Frese Hall, 3rd floor • 718-997-2760

### Office of Human Resources

Kiely Hall 163 • 718-997-4455

## New York State Governor's Office Opiate/Heroin Initiative

CUNY has joined the New York State Governor's Office in an important initiative to address a recent increase in heroin overdose. Heroin is an opiate, a class of drugs that is derived from the poppy plant. All opiate abuse, including many prescription painkillers, can lead to addiction, overdose, and even death. If you or someone you know is abusing heroin or prescription painkillers, CUNY's Mental Health and Wellness Offices can provide educational resources and referrals to organizations that can help. In addition, selected CUNY health and public safety staff are trained to administer Naloxone, a drug used to counter the effects of opioid overdose and prevent death. For immediate help, visit your local emergency room or call the OASAS HOPEline at 877-846-7369 (24 hours a day, seven days a week) to speak with a trained medical professional. HOPEline staff can answer your questions and help you find treatment. All calls are free and confidential.

## Tobacco-Free Policy

The college is a 100% tobacco-free campus, and tobacco may not be used anywhere on the college campus. This applies to all tobacco and related products, including chewing tobacco and e-cigarettes. Restrictions are in effect at all indoor and outdoor facilities under CUNY jurisdiction, including, but not limited to, entrances and exits to buildings, stairwells, athletic fields, and parking lots. The university policy also prohibits tobacco industry promotions, advertising, marketing, and distribution of marketing materials on campus properties, and tobacco industry sponsorship of athletic events and athletes.

Information on the policy and health-related matters, including assistance in breaking the habit, can be found at <https://www.cuny.edu/about/university-resources/healthy-cuny/tobacco-free-cuny/development-of-tobacco-free-policy/>. See <https://www.cuny.edu/about/university-resources/healthy-cuny/tobacco-free-cuny/development-of-tobacco-free-policy/>.

## Workplace Violence

CUNY and Queens College are committed to the prevention of workplace violence and will respond promptly to any threats and/or acts of violence.

While the university and college's Workplace Violence Policy applies to employees (including student employees), it is important that all students become familiar with the policy because it defines standards of conduct for all members of the university and college communities in order to provide a safe workplace.

For purposes of this policy, workplace violence is defined as any physical assault or acts of aggressive behavior occurring where an employee performs any work-related duty in the course of his or her employment, including but not limited to: (i) An attempt or threat, whether verbal or physical, to inflict physical injury upon an employee; (ii) Any intentional display of force that would give an employee reason to fear or expect bodily harm; (iii) Intentional and wrongful physical contact with an employee without his or her consent that entails some injury; and (iv) Stalking an employee in a manner that may cause the employee to fear for his or her physical safety and health when such stalking has arisen through and in the course of employment.

All employees and students are responsible for helping to create an environment of mutual respect and for assisting in maintaining a safe and secure work environment. Incidents involving workplace violence will be given the serious attention they deserve. Employees and students are responsible for reporting any incidents of workplace violence of which they become aware to the Public Safety Office. See <https://www.cuny.edu/about/administration/offices/hr/professional-development-learning-management/compliance-trainings/>.

## Computing Facilities/Use

CUNY's Policy on Acceptable Use of Computer Resources applies to all users of CUNY computer resources, whether affiliated with CUNY or not, and whether accessing those resources on a CUNY campus or remotely. This includes students who have registered for courses requiring the use of a computer and anyone who uses the Queens College computer network.

CUNY and Queens College maintain computer resources for academic and administrative use to support the university's mission of education, research, and public service. The security and good working order of these tools depend on responsible care and use by those who are accorded the privilege of using them. It is imperative that you familiarize yourself with and abide by the Acceptable Use and IT Security policies, which can be found at <https://www.cuny.edu/wp-content/uploads/sites/4/page-assets/about/administration/offices/cis/information-security/policies-procedures/ComputerUsePolicy.pdf>

Student records and information are maintained by the college, and many records are available in the Registrar's Office (Jefferson Hall, 1st floor; 718-997-4400). Pursuant to the federal Family Educational Rights and Privacy Act (FERPA), with the exception of "directory information" and some other exceptions, a student's written consent is generally required before an educational institution may disclose personally identifiable information contained in educational records.

The college may provide "directory information" to persons with a legitimate interest in such information upon request, including requests from military recruiters. "Directory information" consists of a student's name, address, telephone number, date and place of birth, photograph, email address, full- or part-time status, enrollment status (undergraduate, graduate, etc.), level of education (credits completed), dates of attendance (years, dates, semesters or sessions; not daily records), major field of study, degree(s) enrolled for, participation in officially recognized activities and sports (teams), the height and weight of members of athletic teams, previous school attended, and degrees, honors, and awards received.

Students may request that "directory information" not be released without their prior consent by completing a Non-Disclosure Form in the Registrar's Office. This form also can be downloaded at [www2.cuny.edu/wpcontent/uploads/sites/4/page-assets/about/administration/offices/student-affairs/policies/FERPAForm.pdf](http://www2.cuny.edu/wpcontent/uploads/sites/4/page-assets/about/administration/offices/student-affairs/policies/FERPAForm.pdf) and returned to the Registrar's Office. Students should be aware that if they sign a Non-Disclosure Form to block the release of "directory information," they will need to sign and submit a release form to the Registrar's Office to authorize the release of "directory information" to others, such as financial institutions, employers, and other designated persons or entities.

In addition, the college may disclose personally identifiable information from student records to appropriate persons without written consent under a number of other circumstances provided for under FERPA, including in certain emergency situations. For instance, the college may reveal the final results of a disciplinary proceeding against a student accused of a violent crime or non-forcible sex offense, and may notify parent(s) or guardian(s) if the college determines that a student violated a controlled substance or alcohol rule.

Students should familiarize themselves with CUNY's Guidelines for the Implementation of the Student Records Access Policy and FERPA, which can be found at [www2.cuny.edu/wp-content/uploads/sites/4/page-assets/about/administration/offices/legal-affairs/Guidelines-for-implementation-of-the-Student-RecordsAccess-FERPA.pdf](http://www2.cuny.edu/wp-content/uploads/sites/4/page-assets/about/administration/offices/legal-affairs/Guidelines-for-implementation-of-the-Student-RecordsAccess-FERPA.pdf).

## Student Conduct and Discipline

In addition to policies with respect to academic integrity discussed in this Bulletin, the university's and college's policies and procedures applicable to student conduct include Article XV of CUNY's By-Laws concerning Student Conduct and Discipline (<http://policy.cuny.edu/bylaws/articlexv/text/#NavigationLocation>), Rules and Regulations for the Maintenance of Public Order pursuant to Education Law Section 129(a) (also known as the Henderson Rules, reprinted below), Residence Hall Disciplinary Procedures ([www2.cuny.edu/wpcontent/uploads/sites/4/page-assets/about/administration/offices/ovsa/policies/CUNY-ResidenceHallDisciplinaryProcedures.pdf](http://www2.cuny.edu/wpcontent/uploads/sites/4/page-assets/about/administration/offices/ovsa/policies/CUNY-ResidenceHallDisciplinaryProcedures.pdf)), and the college's anti-bullying policy ([www.qc.cuny.edu/StudentLife/services/Pages/AntiBullying.aspx](http://www.qc.cuny.edu/StudentLife/services/Pages/AntiBullying.aspx)). Under appropriate circumstances, the Queens College Behavioral Intervention Team will be involved in addressing student conduct.

It is critical that students familiarize themselves with these policies and procedures in order to understand standards of behavior, how to report any concerns, and student disciplinary procedures. In addition, students must be aware of any additional standards of conduct and procedures applicable to certain departments (such as the Athletics Office's special rules applicable to student-athletes). For example, CUNY's bylaws require students to meet all college obligations punctually, to use the property of the institution with care and economy, to obey the laws of the city, state, and nation, and to obey the orders of duly established college authorities. The Henderson Rules provide extensive guidance with respect to student conduct. Violation of any of the provisions of these bylaws may result in disciplinary action.

The college handles matters of student discipline through the Vice President for Student Affairs and the Faculty-Student Disciplinary Committee. Note that matters of academic discipline, including the process and procedure for addressing concerns about such conduct, are discussed in CUNY's Policy on Academic Integrity. See [www2.cuny.edu/wp-content/uploads/sites/4/page-assets/about/administration/offices/student-affairs/policies/AcademicIntegrityPolicywithoutmemo.pdf](http://www2.cuny.edu/wp-content/uploads/sites/4/page-assets/about/administration/offices/student-affairs/policies/AcademicIntegrityPolicywithoutmemo.pdf).



# Queens College

Please note that college-recognized student organizations (including clubs) are subject to various responsibilities and college policies. While the college does not supervise the use by student groups of leased or purchased off-campus facilities, student organizations are responsible for their conduct and for the management of their off-campus activities and/or housing, and such conduct and activities may be included under Article XV of the by-law referenced above, and the Henderson Rules articulated below.

## Rules and Regulations for the Maintenance of Public Order

("Henderson Rules": [policy.cuny.edu/manualofgeneral\\_policy/articlevi/policy6.06/text/#NavigationLocation](http://policy.cuny.edu/manualofgeneral_policy/articlevi/policy6.06/text/#NavigationLocation))

CUNY's Rules and Regulations for the Maintenance of Public Order are critical. As the bylaws of the Board of Trustees state: "Each student enrolled or in attendance in any college, school, or unit under the control of the board and every student organization, association, publication, club, or chapter shall obey the laws of the city, state, and nation, and the bylaws and resolutions of the board and the policies, regulations, and orders of the college" (<http://policy.cuny.edu/bylaws/articlexv/text/#NavigationLocation>).

The Rules and Regulations for the Maintenance of Public Order are as follows:

The tradition of the university as a sanctuary of academic freedom and center of informed discussion is an honored one, to be guarded vigilantly. The basic significance of that sanctuary lies in the protection of intellectual freedoms: the rights of professors to teach, of scholars to engage in the advancement of knowledge, of students to learn and to express their views, free from external pressures of interference. These freedoms can flourish only in an atmosphere of mutual respect, civility, and trust among teachers and students, only when members of the City University community are willing to accept self-restraint and reciprocity as the condition upon which they share in its intellectual autonomy.

Academic freedom and the sanctuary of the City University campus extend to all who share these aims and responsibilities. They cannot be invoked by those who would subordinate intellectual freedom to political ends, or who violate the norms of conduct established to protect that freedom. Against such offenders the City University has the right, and indeed the obligation, to defend itself. We accordingly announce the following rules and regulations to be in effect at each of our colleges, which are to be administered in accordance with the requirements of due process as provided in the Bylaws of the Board of Trustees.

With respect to enforcement of these rules and regulations, we note that the Bylaws of the Board of Trustees provide that:

**THE PRESIDENT.** The President, with respect to his/ her educational unit, shall:

- Have the affirmative responsibility of conserving and enhancing the educational standards of the college and schools under his/her jurisdiction;
- Be the adviser and executive agent to the board and of his/her respective college committee and as such shall have the immediate supervision with full discretionary power in carrying into effect the bylaws, resolutions, and policies of the board, the lawful resolutions of any of its committees, and the policies, programs, and lawful resolutions of the several faculties;
- Exercise general superintendence over the concerns, officers, employees, and students of his/her educational unit.

## I. Rules

- Members of the academic community shall not intentionally obstruct and/or forcibly prevent others from the exercise of their rights. Nor shall they interfere with the institution's educational process or facilities or the rights of those who wish to avail themselves of any of the institution's instructional, personal, administrative, recreational, and community services.
- Individuals are liable for failure to comply with lawful directions issued by representatives of the City University/college when they are acting in their official capacities. Members of the academic community are required to show their identification cards when requested to do so by an official of the college.
- Unauthorized occupancy of City University/ college facilities or blocking access to or from such areas is prohibited. Permission from appropriate college authorities must be obtained for removal, relocation, and use of City University/college equipment and/or supplies.
- Theft from or damage to City University/college premises or property, or theft of or damage to property of any person on university/college premises is prohibited.
- Members of the academic community or their invited guests have the right to advocate a position without having to fear abuse—physical, verbal, or otherwise—from others supporting conflicting points of view. Members of the academic community and other persons on the college grounds shall not use language or take actions reasonably likely to provoke or encourage physical violence by demonstrators, those demonstrated against, or spectators.
- Action may be taken against any and all persons who have no legitimate reason for their presence on any campus within the City University/college, or whose presence on any such campus obstructs and/or forcibly prevents others from the exercise of their rights or interferes with the institution's educational processes or facilities, or the rights of those who wish to avail themselves of any of the institution's instructional, personal, administrative, recreational, and community services.
- Disorderly or indecent conduct on City University/ college-owned or-controlled property is prohibited.
- No individual shall have in his/her possession a rifle, shotgun, or firearm or knowingly have in his/her possession any other dangerous instrument or material that can be used to inflict bodily harm on an individual or damage upon a building or the grounds of the City University/college without the written authorization of such educational institution. Nor shall any individual have in his/her possession any other instrument or material which can be used and is intended to inflict bodily harm on an individual or damage upon a building or the grounds of the City University/college.
- Any action or situation which recklessly or intentionally endangers the mental or physical health or involves the forced consumption of liquor or drugs for the purpose of initiation or affiliation with any organization is prohibited.
- The unlawful manufacture, distribution, dispensation, possession, or use of illegal drugs or other controlled substances by City University employees in the workplace is prohibited. Employees of the City University must also notify the college's human-resources director of any criminal drug statute conviction for a violation occurring in the workplace not later than five days after such conviction.
- The unlawful possession, use, or distribution of alcohol by students or employees on City University/ college premises or as part of any City University/college activities is prohibited.

## II. Penalties

- Any student engaging in any manner in conduct prohibited under substantive Rules 1-11 shall be subject to the following range of sanctions as hereafter defined in the attached Appendix: admonition, warning, censure, disciplinary probation, restitution, suspension, expulsion, ejection, and/or arrest by the civil authorities.
- Any tenured or non-tenured faculty member, or tenured or non-tenured member of the administrative or custodial staff, engaging in any manner in conduct prohibited under substantive Rules 1-11 shall be subject to the following range of penalties: warning, censure, restitution, fine not exceeding those permitted by law or by the Bylaws of the City University, suspension with/ without pay pending a hearing before an appropriate college authority, dismissal after a hearing, ejection, and/or arrest by the civil authorities, and, for engaging in any manner in conduct prohibited under substantive Rule 10, may, in the alternative, be required to participate satisfactorily in an appropriately licensed drug treatment or rehabilitation program. In addition, a tenured faculty member, or tenured member of the administrative or custodial staff, engaging in any manner in conduct prohibited under substantive Rules 1-11 shall be entitled to be treated in accordance with applicable provisions of the Education Law or Civil Service Law.
- Any visitor, licensee, or invitee engaging in any manner in conduct prohibited under substantive Rules 1-11 shall be subject to ejection and/or arrest by the civil authorities.
- Any organization that authorizes conduct prohibited under substantive Rules 1-11 shall have its permission to operate on campus rescinded. Penalties 1-4 shall be in addition to any other penalty provided by law or the City University.

## Appendix A

### Sanctions Defined:

- Admonition. An oral statement to the offender that he has violated City University rules.
- Warning. Notice to the offender, orally or in writing, that continuation or repetition of the wrongful conduct, within a period of time stated in the warning, maybe cause for more severe disciplinary action.
- Censure. Written reprimand for violation of specified regulation, including the possibility of more severe disciplinary sanction in the event of conviction for the violation of any City University regulation within a period stated in the letter of reprimand.
- Disciplinary Probation. Exclusion from participation in privileges or extracurricular City University activities as set forth in the notice of disciplinary probation for a specified period of time.
- Restitution. Reimbursement for damage to or misappropriation of property. Reimbursement may take the form of appropriate service to repair or otherwise compensate for damages.
- Suspension. Exclusion from classes and other privileges or activities as set forth in the notice of suspension for a definite period of time.
- Expulsion. Termination of student status for an indefinite period. The conditions of readmission, if any is permitted, shall be stated in the order of expulsion.
- Complaint to Civil Authorities.
- Ejection.

Resolved. That a copy of these rules and regulations be filed with the Regents of the State of New York and with the Commissioner of Education.

Resolved. That these rules and regulations be incorporated in each college bulletin.

## Programs of Study

Scheduling information for courses listed is based on information available when the Bulletin went to press. Curricula are subject to change. Students are advised to check with the department office for the most current program requirements and course descriptions.

### Course Levels

500-level courses are special-purpose courses; graduate students may take these courses at the discretion of each department. 500-level courses cannot be credited toward the Master of Arts, Master of Arts in Liberal Studies, Master of Fine Arts, Master of LibraryScience, or Master of Music degrees, but are counted toward the Master of Arts in Teaching and Master of Science in Education degrees.

600-level courses are introductory graduate courses.

700-level courses are intended primarily for master's degrees and first-level doctoral students.

Undergraduate Students in Graduate Courses

Graduate 500- and 600-level courses may be taken by undergraduate students provided that all prerequisites are met and departmental permission is obtained.

Upper-division undergraduate students may be admitted to 700-level graduate courses, other than education courses, provided they have a minimum cumulative average of B and the permission of the chair or graduate advisor of the department offering the course.

For graduate education courses at the 700 level, students must have the permission of the chair and the dean of the Division of Education. In specific cases, additional prerequisites may be required. With appropriate approval, graduate courses can be counted toward the undergraduate degree.

# Queens College

In some circumstances, it is possible that graduate course credits taken by a Queens College undergraduate can be applied toward the master's degree instead of toward the undergraduate degree. In such circumstances, the graduate course credits must be in excess of the 120 credits required for the undergraduate degree. In addition, such graduate courses cannot be counted toward the undergraduate major or used to meet other undergraduate requirements.

A Queens College undergraduate who takes graduate courses and later receives approval to use those courses toward the graduate degree will be billed accordingly at the graduate level for the difference in tuition fees. For additional information, undergraduate students should consult the chair or graduate advisor of their academic department. (See also BA/MA Degree Programs in the section on Degree & Certificate Offerings.)

## Graduate Students in Undergraduate Courses

Graduate students should be aware that undergraduate courses do not accrue credits toward a graduate degree or an advanced certificate.

## Graduate Center Courses

The letter "U" preceding a course number indicates that this is a doctoral course. Students must register for doctoral courses through the CUNY Graduate School. These courses may be taken by students who have the prerequisites, whether or not they intend to continue for the doctoral degree. Students are advised to complete the permit process before registering at the Graduate School. (See Transfer Credits and Permits in the Degree & Certificate Offerings section.)

## Overlapping Courses

Academic policy as passed by the Senate of the college **PROHIBITS** registration into courses with overlapping schedules. Students who register into courses that overlap **WILL BE DROPPED** from one of the courses. **NO EXCEPTIONS** will be made.

## Getting to the College

Queens College of the City University of New York is located at the corner of the Long Island Expressway (LIE) and Kissena Blvd. (exit 24) in Flushing.

### By Car

The campus can be reached from Manhattan via the Midtown Tunnel; from the Bronx or Westchester via the Robert F. Kennedy (Triboro), Whitestone, or Throgs Neck Bridge; and from farther out on Long Island via the LIE, Grand Central Parkway, or Northern Blvd.

### By Public Transportation

*Via Flushing:* Take the Long Island Railroad (LIRR) or the #7 subway to Main St., Flushing. From Main St., take the Q25, Q34, or Q17 bus to Kissena Blvd. in front of the college's main gate.

*Via Forest Hills:* Take the E, F, M, or R subway to 71st/ Continental Ave., Forest Hills. From there, take the Q64 bus to Kissena Blvd. and Jewel Ave.

*Via Jamaica:* Take the F subway to Parsons Blvd./ Hillside Ave. or the Long Island Rail Road (LIRR) to the Jamaica station. From either Hillside Ave. and Parsons Blvd. or Jamaica Ave. and 160th Street, take the Q25 or Q34 bus. Alternatively, from Hillside Ave. and either 169th or 179th Street in Jamaica, take the Q17 bus to the Long Island Expressway and Kissena Blvd.

### Bus Lines (NYC Transit Authority)

Q17 Runs from Main Street, Flushing (IRT and LIRR stations), to 165th Street terminal in Jamaica (passing the IND 179th Street station). Travels along Kissena Blvd., the LIE service road, 188th Street, and Hillside Ave. Stops at Kissena Blvd. and the LIE, two blocks north of the main gate.

Q25 & Q34 Both run from Main Street, Flushing (IRT and LIRR stations), along Kissena and Parsons Blvds. to Jamaica Ave. and 160th Street (BMT and IND connections), and stop at the main gate.

Q44 Runs from West Farms Square, Bronx (IRT station), to Sutphin Blvd., Jamaica (LIRR station). Stops at Main Street and Melbourne Ave., two blocks west of the campus.

Q64 Runs from 71st/Continental Ave., Forest Hills (IND station), along Jewel Ave. to 165th Street. Stops one block south of the campus at Kissena Blvd. and Jewel Ave.

Q88 Runs from Springfield Blvd. and Union Turnpike along Springfield Blvd. to 73rd Ave., along 73rd Ave. to 188th Street, along 188th Street to the LIE, along the LIE service road to Queens Blvd. and Woodhaven Blvd. Stops at Kissena Blvd. and the LIE, two blocks north of the main gate.

### Queens College Shuttle

All students may ride the Queens College Shuttle, which travels between the college and mass-transit hubs at Jamaica Station and the Flushing–Main Street Station. For routes and schedules, visit [www.qc.cuny.edu/shuttle](http://www.qc.cuny.edu/shuttle).

## All Archived Graduate Catalogs

ARCHIVED GRADUATE CATALOGS		
2020-2021 Graduate Bulletin		
2019-2020 Supplement to Undergraduate and Graduate Bulletins		
2019-2020 Graduate Bulletin		
2018-2019 Graduate Bulletin		
2017-2018 Graduate Bulletin		
2016-2017 Graduate Bulletin		
2015-2016 Graduate Bulletin		
2014-2015 Graduate Bulletin		
2013-2014 Graduate Bulletin		
2012-2013 Graduate Bulletin		
2009-2012 Graduate Education Addendum		
2009-2012 Graduate Bulletin		
2004-2006 Graduate Bulletin		
2006-2009 Supplement		
2006-2009 Graduate Bulletin		
2002-2004 Graduate Bulletin		
2000-2002 Graduate Bulletin		
1996-1997 Graduate Bulletin		
1997-1999 Graduate Bulletin		

# Queens College

## Aaron Copland School of Music Department

The Aaron Copland School of Music offers conservatory-level training in classical performance, classical composition, jazz performance, and jazz composition, leading to the Master of Music (MM) degree. It offers university curricula in musical composition, theory, and musicology, leading to the Master of Arts (MA) degree. In conjunction with the School of Education, the School of Music offers a music education program leading to the Master of Science (MS) degree in Music Education and a post-baccalaureate program that leads to New York State Initial Teacher Certification. In addition, the School of Music offers Certificate and Diploma programs in classical performance. A graduate certificate in recording technology and music production is also offered.

The MM in Classical Performance includes private instruction in the major instrument or voice, ensembles, studies in historical performance practice, and other courses geared to the needs of classical performers. A student may major in a standard orchestral, keyboard, or early-music instrument, in classical guitar, voice, or conducting (orchestral or choral).

The MM in Jazz Studies includes private instruction, jazz ensembles, studies in jazz harmony, improvisation, arranging, recording techniques, and other courses suited to the needs of today's jazz musician. Students may major in either jazz performance or jazz composition.

The MM in Composition provides necessary training for classical composers. The MA in Musicology and the MA in Music Theory are designed primarily for those who wish to pursue doctoral studies in musicology or music theory, but they also provide suitable training for students who plan to enter other music-related fields.

The MS in Education (Music) includes methods, conducting, and rehearsal techniques, as well as research courses in music education. It is designed to provide professional training for those who are teaching or expect to teach general music or vocal, choral, and/or instrumental music in elementary and secondary schools. Electives are planned for the needs of the school music teacher or are drawn from other graduate music offerings. Concentrations in instrumental music, choral music, general music, jazz music education, composition pedagogy, and conducting are offered. Further information about the music education programs begins on page 224.

The School of Music Building includes the LeFrak Concert Hall with tracker organ, a smaller recital hall, choral and orchestral rehearsal spaces, classrooms surrounding a central skylit atrium, practice rooms and teaching studios, an expanded music library to house the extensive music collections, an expanded electronic music studio, music education workshop facilities, two recording studios, faculty offices, and student and faculty lounges. The building is acoustically isolated and is one of the most advanced music facilities in the area.

## Programs

MAP-ADVCT - Music and Production

MTHEORY-MA - Music Theory

MUSCHAM-AD - Chamber Music

MUSCNDT-MM - Conducting

MUSICED-AC - Music Education

MUSPERF-AC - Music Performance

MUSPSD-AC - Performance-Professional Studies

MSCOLGY-MA - Musicology

MUED-MSED - Music Education

MUSCLPR-MM - Classical Performance

MUSCOMP-MM - Composition

MUSJAZZ-MM - Jazz Studies

MUSPERF-AD - Music Performance

## Courses

JAZZ701 - Jazz Harmony

JAZZ703 - Jazz Improvisation I

JAZZ705 - Jazz Arranging and Composition I

JAZZ707 - Counterpoint for Composers and Arrangers I

JAZZ710 - Jazz Piano Workshop II

JAZZ712 - Improvisation for Vocalists

JAZZ714 - Jazz Style and Analysis

JAZZ716 - Improvisation for Drummers

JAZZ718 - Topics in Jazz History

JAZZ722 - Jazz Lessons in Composition

JAZZ724 - Private Instruction in Jazz Performance

JAZZ726 - Private Instruction in Jazz Performance

JAZZ790 - VT: Special Topics

MUS728 - Mus Sys & Spec Theo

MUSIC617 - Introduction to the Alexander Technique

MUSIC642 - Teaching of Choral Music

MUSIC644 - Student Teaching in Music

MUSIC646 - Seminar in Teaching Music: Secondary

MUSIC660 - General Music in the Secondary Schools

MUSIC662 - Group Instruction in Lower Strings

MUSIC666 - Vocal Pedagogy

MUSIC668 - Group Instruction in Percussion

MUSIC670 - Advanced Conducting

MUSIC688 - Seminar in Research in Music Education

MUSIC690 - Foundations of Music Education

MUSIC692 - Thesis In Mus Educ

MUSIC700 - Bibliography and Research Techniques

MUSIC702 - Critical and Theoretical Approaches to Music Scholarship

MUSIC705 - Medieval Notation

MUSIC707 - Individual Musical Performance I

MUSIC709 - Individual Musical Performance III

MUSIC712 - Ethnomusicology

MUSIC714 - Recording Studio Fundamentals

MUSIC720 - Advanced Orchestration

MUSIC725 - Composers' Workshop

MUSIC7262 - Electronic Music Studio II

MUSIC729 - Private Lessons in Composition I

MUSIC731 - Private Lessons in Composition III

MUSIC7332 - Computer Music II

MUSIC736 - Audio and MIDI Sequencing II

MUSIC739 - Film Scoring I

MUSIC741 - Digital Recording and Composition II

MUSIC743 - Film Scoring II

MUSIC745 - Introduction to Schenkerian Analysis

MUSIC747 - String Repertory

MUSIC749 - Brass Repertory

MUSIC751 - Vocal Repertory

MUSIC753 - Style Criticism: Topical Lecture Courses in Analysis and Criticism

MUSIC759 - Studies in Tonal Harmony and Counterpoint

MUSIC761 - Musicology Seminar

MUSIC763 - Seminar in Music Theory

MUSIC765 - Theory: Topical Lecture Courses

MUSIC767 - Topical Course in Performance

MUSIC7673 - Topical Course in Performance

MUSIC769 - Piano Pedagogy

MUSIC771 - Performance Literature Seminar

MUSIC773 - Topics in the History of Music

MUSIC775 - Chamber Music II

MUSIC777 - Seminars in Performance Practice

MUSIC7772 - Baroque

MUSIC7774 - Twentieth Century

JAZZ702 - Jazz Harmony II

JAZZ704 - Jazz Improvisation II

JAZZ706 - Jazz Arranging and Composition II

JAZZ709 - Jazz Piano Workshop I

JAZZ711 - Jazz Rhythm Section Workshop

JAZZ713 - Jazz Transcription and Ear Training

JAZZ715 - Sight-reading

JAZZ717 - Jazz History Survey

JAZZ721 - Jazz Lessons in Composition

JAZZ723 - Jazz Lessons in Composition

JAZZ725 - Private Instruction in Jazz Performance

JAZZ786 - Combo Workshop

JAZZ794 - Jazz Ensemble

MUSIC606 - Queens College Choral Society

MUSIC641 - Teaching of Instrumental Music

MUSIC643 - Seminar in the Teaching of Music

MUSIC645 - Seminar in Teaching Music: Elementary

MUSIC659 - General Music in the Elementary Schools

MUSIC661 - Group Instruction in Upper Strings

MUSIC663 - Group Instruction in Woodwinds

MUSIC667 - Group Instruction in Brass

MUSIC669 - Conducting II

MUSIC678 - Introduction to Research in Music Education

MUSIC689 - Topics In Music Education

MUSIC691 - Psychology of Music

MUSIC693 - Inquiry In Mus Educ

MUSIC701 - Writing about Music

MUSIC703 - Music Career Development

MUSIC706 - Renaissance Notation

MUSIC708 - Individual Musical Performance II

MUSIC710 - Ethnomusicology Seminar

MUSIC713 - Topical Course in Ethnomusicology

MUSIC717 - Songwriting

MUSIC721 - Music Business

MUSIC7261 - Electronic Music Studio I

MUSIC728 - Musical Systems and Speculative Theory

MUSIC730 - Private Lessons in Composition II

MUSIC7331 - Computer Music I

MUSIC735 - Audio and MIDI Sequencing I

MUSIC738 - Musical Iconography

MUSIC740 - Digital Recording and Composition I

MUSIC742 - Proseminar in Analysis and Style Criticism

MUSIC744 - Music for Media

MUSIC746 - Introduction to Post-Tonal Theory

MUSIC748 - Woodwind Repertory

MUSIC750 - Piano Repertory

MUSIC752 - Percussion Repertory

MUSIC758 - Musicianship for Graduate Students

MUSIC760 - Musicology Seminar

MUSIC762 - Seminar in Music Theory

MUSIC764 - Topical Course in Applied Music Theory

MUSIC766 - Topics in Chamber Music Research

MUSIC7672 - Topical Course in Performance

MUSIC768 - Western Music History Survey

MUSIC770 - Advanced Piano Pedagogy

MUSIC772 - The Art of Keyboard Collaboration

MUSIC774 - Chamber Music I

MUSIC776 - Chamber Music III

MUSIC7771 - Renaissance Performance

MUSIC7773 - Classical and Romantic

MUSIC778 - Performance Workshop for Conductors

# Queens College

MUSIC7784 - Performance of Non-Western Instruments of Music  
MUSIC784 - Music since 1900 I  
MUSIC787 - Recital Preparation  
MUSIC790 - Special Topics  
MUSIC7902 - VT: Special Topics  
MUSIC791 - Special Topics  
MUSIC7912 - VT: Special Topics  
MUSIC792 - Orchestra  
MUSIC7941 - Vocal Ensemble  
MUSIC7943 - Baroque Ensemble  
MUSIC7945 - Brass Ensemble  
MUSIC7947 - Treble Choir  
MUSIC795 - Chamber Orchestra  
MUSIC7951 - Chamber Orchestra  
MUSIC7961 - Opera Studio  
MUSIC7963 - Opera Studio  
MUSIC798 - Advanced Solfége and Score Reading  
MUSIC7982 - Advanced Solfége and Score Reading

MUSIC779 - Musical Analysis for Performers  
MUSIC785 - Music since 1900 II  
MUSIC789 - Thesis  
MUSIC7901 - VT: Special Topics  
MUSIC7903 - VT: Special Topics  
MUSIC7911 - VT: Special Topics  
MUSIC7913 - VT: Special Topics  
MUSIC793 - Symphonic Wind Ensemble  
MUSIC7942 - Collegium Musicum (Renaissance and Baroque Instrumental Ensemble)  
MUSIC7944 - Nota Bene (Contemporary Instrumental Ensemble)  
MUSIC7946 - Percussion Ensemble  
MUSIC7948 - Concert Choir  
MUSIC7950 - Chamber Orchestra  
MUSIC796 - Opera Studio  
MUSIC7962 - Opera Studio  
MUSIC797 - Balinese Gamelan  
MUSIC7981 - Advanced Solfége and Score Reading  
MUSIC799 - Percussion Repertory

## Accounting & Info Systems Department

In an economy driven by the rapid emergence of new technologies, new business models, and business globalization, transacting in capital markets becomes increasingly complex, and the role of accounting increasingly vital. The entity's management must ensure that its internal structures and controls allow it to deliver timely and accurate information to regulators, its board of directors, and investors about its financial performance. Regulators and standard-setters continually evaluate the degree to which existing accounting standards reliably depict the economic impact of the entities business activities. Investors and other market participants must assess the degree to which the entities financial statements and other disclosed information reflect the entities performance and economic risks. Indeed, management structures activities through a variety of complex transactions such as securitizations and hedging to transfer risks to counterparties and minimize exposure to losses.

At Queens College, the Department of Accounting & Information Systems must also adapt to the changing needs of the profession and our economy. We rigorously evaluate our curriculum and criteria for student success to ensure that our programs reflect the high level educational needs of the profession. We work hard to provide our students with support and guidance. There are many resources available within the Department and the College to help you make the most of your educational experience and achieve your professional goals.

### Programs

ACCT-MS - Accounting

TAX-MS - Taxation

### Courses

ACCT600 - Financial Accounting Theory and Practice: Part 1  
ACCT602 - Financial Accounting Theory and Practice: Part 3  
ACCT604 - Concepts of Auditing and Computer Auditing  
ACCT606 - Federal and New York State Taxes on Income  
ACCT702 - Acct For Risk Mgmt  
ACCT704 - Risk Measurement  
ACCT706 - Risk Mgmt 706  
ACCT710 - Fixed Income Inst  
ACCT723 - Advanced Auditing Theory and Practice  
ACCT748 - Advanced Accounting Information Systems  
ACCT752 - Advanced Studies in Business Law  
ACCT758 - State and Local Taxation, and Tax-Exempt Entity  
ACCT760 - IRS Ethical Tax Practice, Procedures and Research Methods  
ACCT762 - Deferred Compensation & Employee Benefits  
ACCT764 - Reorganization, Liquidations and Consolidated Returns  
ACCT773 - Government and Nor-For-Profit Accounting and Auditing  
ACCT790 - Appl Dyn Fin Analysis  
ACCT7911 - Special Problems in Accounting  
ACCT7913 - Special Problems in Accounting

ACCT601 - Financial Accounting Theory and Practice: Part 2  
ACCT603 - Concepts of Managerial Accounting  
ACCT605 - Introduction to Business Law  
ACCT701 - Risk Management  
ACCT703 - Risk Management-Investment & Market Risk  
ACCT705 - Risk Trans To Fin Mkts  
ACCT707 - Contemporary issues in Management Accounting  
ACCT712 - Advanced Financial Accounting Theory  
ACCT747 - Tax and Accounting Communications  
ACCT751 - Public Interest Law  
ACCT757 - Federal Taxation of Business Entities  
ACCT759 - Estate, Gifts and Trust Taxation  
ACCT761 - Taxation of Partnership and S Corporation  
ACCT763 - International Taxation  
ACCT765 - Capstone  
ACCT785 - Data Analytics for Accountants  
ACCT791 - Appl Fin Dyn Anal Model  
ACCT7912 - Special Problems in Accounting

## Art Department

Welcome to the Art Department at Queens College—home to programs in Art History, Design, Studio Art and Social Practice. Our programming equips students to meet creative challenges of the 21st century through creative exploration, rigorous coursework, and exposure to a wide array of practices. Whether your interests lay in academic pursuits, honing traditional techniques, or exploring new frontiers, we offer many areas of study for both undergraduate & graduate students.

Our undergraduate degrees include Studio Art (BA/BFA), Art History (BA), Art Education (BA), Design (BFA), and Photography & Imaging (BFA).

Our graduate degrees include Studio Art (MFA), Art History (MA) and Social Practice (MFA/Post-Baccalaureate Certificate)

Visit our department website to view more in-depth program and course descriptions, faculty profiles, student works and activities, and other helpful resources.

### Programs

ARTH-MA - Art History

ARTS-MFA - Studio Art

### Courses

ARTH501 - The Language Of Art  
ARTH503 - Vt: Medievalart  
ARTH505 - Variable Topics: Modern Art  
ARTH507 - Vt: Asian Art  
ARTH556 - Indp Stdy: Art Hist  
ARTH701 - Topics in the History of Art  
ARTH740 - Art History Methods Colloquium  
ARTH7412 - Greek Sculpture  
ARTH7421 - Late Antique and Early Medieval Art  
ARTH7423 - Studies in Medieval Art  
ARTH7433 - Renaissance and Baroque Architecture  
ARTH7435 - Studies in Renaissance Art  
ARTH7442 - Italian Painting in the Seventeenth Century  
ARTH7451 - Impressionism and Post-Impressionism  
ARTH7454 - Art of the United States from the Colonial Era to 1900  
ARTH7457 - Studies in Modern Art  
ARTH7459 - Studies in the Art of the United States  
ARTH7472 - Studies in Chinese Art and Architecture  
ARTH7474 - Studies in Indian Art  
ARTH7482 - Studies in Andean Art  
ARTH7513 - Seminar in Ancient Art  
ARTH7522 - Seminar in Medieval Art  
ARTH7531 - Seminar in Renaissance Art  
ARTH7533 - Seminar in Renaissance Art  
ARTH7541 - Seminar in Baroque Art

ARTH502 - Vt: Topics in Ancient Art  
ARTH504 - Vt: Renaissance & Baroque Art  
ARTH506 - Vt: Art OfThe U.S.  
ARTH508 - Vt: Art Of Americas  
ARTH700 - Museum Studies  
ARTH702 - Seminar in the History of Art  
ARTH7411 - Ancient Painting  
ARTH7414 - Studies in Ancient Art  
ARTH7422 - Gothic Art  
ARTH7432 - Art of the High Renaissance in Italy  
ARTH7434 - Early Netherlandish Painting  
ARTH7441 - Dutch Painting in the Seventeenth Century  
ARTH7443 - Studies in Baroque Art  
ARTH7453 - Modern Architecture  
ARTH7456 - Studies in 18th-Century Art  
ARTH7458 - Studies in Contemporary Art  
ARTH7471 - Studies In Asian Art  
ARTH7473 - Studies in Japanese Art  
ARTH7481 - Studies in Mesoamerican Art  
ARTH7511 - Seminar in Ancient Art  
ARTH7521 - Seminar in Medieval Art  
ARTH7523 - Seminar in Medieval Art  
ARTH7532 - Seminar in Renaissance Art  
ARTH7534 - Seminar in Renaissance Art  
ARTH7548 - Seminar in Baroque Art

# Queens College

ARTH7552 - Seminar in Modern Art  
ARTH7557 - Seminar in Art of the United States  
ARTH7571 - Seminar in Asian Art  
ARTH7574 - Seminar in Contemporary Chinese Art  
ARTH7602 - Special Problems in Medieval Art  
ARTH7604 - Special Problems in Baroque Art  
ARTH7606 - Special Problems in American Art  
ARTH7608 - Special Problems in Asian Art  
ARTH770 - The Major Artist  
ARTH7702 - Internship in Art History  
ARTH790 - Thesis  
ARTS607 - Advanced Drawing Studio I  
ARTS609 - Advanced Painting  
ARTS611 - Graphic Design I and II  
ARTS6203 - Special Projects in Design  
ARTS713 - Computer Imaging  
ARTS7212 - Painting and/or Mixed Media II  
ARTS7214 - Painting and/or Mixed Media IV  
ARTS7222 - Sculpture and Installation II  
ARTS7224 - Sculpture and Installation IV  
ARTS724 - Contemporary Issues in the Visual Arts  
ARTS7252 - MFA Graduate Seminar II  
ARTS7254 - MFA Graduate Seminar IV  
ARTS7272 - Photography  
ARTS729 - Individual Criticism  
ARTS731 - Seminar in Problems of Representation  
ARTS777 - History and Theory of Social Art Practice

ARTH7556 - Seminar in Contemporary Art  
ARTH7558 - Seminar in Photography  
ARTH7573 - Seminar in Chinese Painting  
ARTH7601 - Special Problems in Ancient Art  
ARTH7603 - Special Problems in Renaissance Art  
ARTH7605 - Special Problems in Modern Art  
ARTH7607 - Special Problems in Photography  
ARTH7609 - Special Problems in Art of the Americas  
ARTH7701 - Internship in Art History  
ARTH7703 - Internship in Art History  
ARTS603 - Advanced Design Studio  
ARTS608 - Advanced Drawing Studio II  
ARTS610 - Graphic Design I, II  
ARTS612 - Advanced Sculpture Studio  
ARTS6213 - Special Projects in Fine Arts  
ARTS7211 - Painting and/or Mixed Media I  
ARTS7213 - Painting and/or Mixed Media III  
ARTS7221 - Sculpture and Installation I  
ARTS7223 - Sculpture and Installation III  
ARTS723 - Master of Fine Arts Writing Seminar  
ARTS7251 - MFA Graduate Seminar I  
ARTS7253 - MFA Graduate Seminar III  
ARTS7271 - Printmaking  
ARTS728 - Sculpture Techniques  
ARTS730 - Seminar in Problems of New Forms  
ARTS735 - VT: Advanced Problems in Studio  
ARTS778 - Seminar in Project Management

## Biology Department

Our Department combines the breadth, resources, and cutting-edge research of a major university with the camaraderie and faculty face-time of a liberal arts college. Our research on all sort of organisms, from viruses to humans, is well-balanced between the "skin-in" approach of molecular, cell, and developmental biology and the "skin-out" approach of ecology, evolution, and behavior. Our faculty members teach in their areas of expertise, and frequently offer new courses and other educational opportunities for our undergraduate and graduate students. We host academic and social events throughout the year, such as our Biology Colloquium weekly invited speaker series, the annual Departmental Research Symposium, and regular social hours and "data talks" by our own scientists. The opportunity for students to get involved in research in our Department is excellent, and our labs are vibrant and fun places to work and interact. Several Departmental scholarships and awards are available to students who distinguish themselves in academics and research.

### Programs

BIOL-MA - Biology

### Courses

BIOL585 - Genetics  
BIOL587 - Evolutionary Biology  
BIOL611 - Mycology  
BIOL621 - Entomology  
BIOL630 - Biometrics  
BIOL644 - Biology and Society  
BIOL646 - Limnology  
BIOL668 - The Biology of Cancer  
BIOL6803 - Vt:Fld Biol Studies  
BIOL6805 - Vt:Fld Biol Studies  
BIOL6852 - Special Topics  
BIOL6854 - Special Topics  
BIOL7004 - Molec Genetics Lab  
BIOL7056 - Macroevolution: Patterns of Evolution above the Species Level  
BIOL7067 - Topics in Systematics  
BIOL7072 - Chordata Lab I  
BIOL7076 - Chordata Lab III  
BIOL710 - Molecular Biology  
BIOL7114 - Experimental Microbiology  
BIOL7124 - Comparative Biochemistry Lab  
BIOL7171 - Virology  
BIOL723 - Ornithology  
BIOL7264 - Comparative Animal Physiology Lab  
BIOL7413 - Radiation Biology  
BIOL750 - Developmental Biology  
BIOL7533 - Molecular Basis of Development  
BIOL7607 - Limnology  
BIOL7883 - Coop Educ Placement  
BIOL7901 - VT:Seminar in Evolution  
BIOL7904 - VT: Seminar Molecular Genetics  
BIOL791 - Colloquium  
BIOL7922 - Tutorial  
BIOL7924 - Tutorial  
BIOL7932 - Seminar in Zoogeography  
BIOL7934 - VT:Seminar in Animal Behavior  
BIOL7939 - VT: Seminar in Special Topics  
BIOL796 - Basic Laboratory Techniques for Research  
BIOL7991 - Research  
BIOL7993 - Research  
BIOL7996 - Research

BIOL586 - Cell Biology  
BIOL610 - Lower Plants  
BIOL614 - Plant Systematics  
BIOL626 - Vertebrate Phylogeny  
BIOL640 - General Ecology  
BIOL645 - Evolution and Cultural Behavior  
BIOL666 - Immunology.  
BIOL674 - Plant Physiology & Development  
BIOL6804 - Vt:Fld Biol Studies  
BIOL6806 - VT: Field Biology Studies  
BIOL6853 - Special Topics  
BIOL700 - Genetics  
BIOL7054 - Evolution Lab  
BIOL7063 - Systematics  
BIOL7071 - Zool/Phyl Chordata 1  
BIOL7075 - Zool/Phyl Chordata 3  
BIOL7091 - Population Genetics  
BIOL7113 - Experimental Microbiology  
BIOL7123 - Comparative Biochem  
BIOL714 - Cell Biology  
BIOL719 - Molecular Communication in Microorganisms  
BIOL7246 - Behavior & Evolution  
BIOL7313 - Microbial Ecology  
BIOL7414 - Radiation Biol Lab  
BIOL7504 - Developmental Biology Lab  
BIOL7605 - Population Ecology  
BIOL7881 - Coop Educ Placement  
BIOL7884 - Coop Educ Placement  
BIOL7902 - VT:Seminar in Genetics  
BIOL7906 - Vt:Seminar Ecology  
BIOL7921 - Tutorial  
BIOL7923 - Tutorial  
BIOL7931 - Seminar in Systematics  
BIOL7933 - VT:Seminar in Physiology  
BIOL7935 - VT: Seminar in Cell Biology  
BIOL7941 - Ecology and Evolutionary Biology Data and Journal Club  
BIOL7971 - Molecular, Cellular, and Developmental Biology Journal Club  
BIOL7992 - Research  
BIOL7994 - Research

## Chemistry and Biochemistry Department

The Queens College Department of Chemistry and Biochemistry offers American Chemical Society-certified courses in Chemistry and Biochemistry. Our undergraduate and graduate programs include existing BA, BA/MA and MA degrees in Chemistry with specializations in Chemistry and in Biochemistry, and pending thesis-based M.S. degrees in these disciplines. We strive to offer an integrated, broad-based, challenging educational experience to imbue students with the intellectual, experimental, and on-line interactive skills necessary to perform effectively in any field related to the chemical and biochemical sciences. The educational goals and pre-professional training of our programs are designed to deepen a student's molecular perspective of the natural world with **modern, quantitative and mechanism-based approaches, and to equip the student with the skills needed** to thrive in the workplace.

### Programs

CHEM-MA - Chemistry

# Queens College

## Courses

BIOCH710 - Advanced Biochemistry  
BIOCH7112 - Biochem Lab Techniq  
BIOCH770 - Physical Biochemistry  
BIOCH796 - Laboratory Techniques for Research in Biochemistry.  
CHEM501 - Modern Concepts of General Chemistry  
CHEM504 - Environmental Chemistry  
CHEM710 - Advanced Inorganic Chemistry  
CHEM740 - Special Topics in Analytical Chemistry  
CHEM750 - Advanced Organic Chemistry I  
CHEM760 - Introductory Quantum Chemistry  
CHEM765 - Special Topics in Physical Chemistry  
CHEM780 - Advanced Seminar  
CHEM786 - Spectroscopic Methods of Structure Determination  
CHEM7882 - Cooperative Study  
CHEM7885 - Cooperative Study  
CHEM7901 - Basic Laboratory Techniques for Research in Analytical and Physical Chemistry  
CHEM7931 - Tutorial In Chem  
CHEM7933 - Tutorial In Chem  
CHEM7952 - Research  
CHEM7954 - Research  
CHEM7956 - Research

BIOCH7111 - Biochem Lab Techniq  
BIOCH740 - Enzyme Function and Applications  
BIOCH789 - Special Topics in Biochemistry  
BIOCH810 - Bio Chem Seminar  
CHEM503 - Selected Topics in Chemistry  
CHEM650 - Biochemistry  
CHEM715 - Special Topics in Inorganic Chemistry  
CHEM742 - Environmental Analytical Chemistry  
CHEM751 - Advanced Organic Chemistry II  
CHEM761 - Spectroscopy  
CHEM770 - The development of the thermodynamic foundations of chemical processes; both the classical and stati  
CHEM781 - Advanced Seminar  
CHEM7881 - Cooperative Study  
CHEM7884 - Cooperative Study  
CHEM7886 - Cooperative Study  
CHEM7902 - Basic Laboratory Techniques for Research in Organic and Inorganic Chemistry  
CHEM7932 - Tutorial In Chem  
CHEM7951 - Research  
CHEM7953 - Research  
CHEM7955 - Research

## Computer Science Department

Computers are used with increasing frequency as important tools for activity and research in engineering, the natural and social sciences, and the arts. Computers are involved in every aspect of life in our society; even people who have no direct need to use a computer have to deal with data produced or processed by computers or to make decisions based on such data.

In the undergraduate division, the Computer Science department offers courses and facilities for a major in computer science leading to the BA or BS degree. A major has the necessary preparation for graduate work in the field and for employment in programming, systems analysis, and other computer-related professions. The department has enjoyed continuous and unsolicited requests from industry and government agencies for its majors.

In the graduate division, the department offers the MA degree and, in collaboration with other senior CUNY colleges, the PhD in computer science. (For further details, see the department handbook.)

## Programs

CSCI-MA - Computer Science

## Courses

CSCI611 - Advanced Programming in C++  
CSCI613 - Data Structures  
CSCI640 - Computer Organization and Assembly Language  
CSCI688 - Advanced Productivity Tools for Business  
CSCI701 - Software Design  
CSCI715 - Distributed Computing  
CSCI722 - Computability and Complexity  
CSCI732 - Research Practicum  
CSCI734 - Hardware Design Practicum  
CSCI745 - Switching Theory  
CSCI748 - Computer Networks  
CSCI762 - Algorithms II  
CSCI780 - Special Topics in Computer Science  
CSCI786 - Special Topics in in Computer Science  
CSCI7882 - Computer Science: Cooperative Education Placement  
CSCI790 - Seminars in Computer Science  
CSCI799 - Computer Science Research  
CSCI7993 - Vt: Research

CSCI612 - Advanced Programming in Java  
CSCI620 - Discrete Structures  
CSCI655 - Internet and Web Technologies  
CSCI700 - Algorithms I  
CSCI711 - Database Systems  
CSCI718 - Computer Graphics  
CSCI731 - Software Development Practicum  
CSCI733 - Master's Thesis  
CSCI744 - Computer Architecture and Networks  
CSCI746 - Computer Systems  
CSCI761 - Numerical Methods  
CSCI765 - Computational Finance  
CSCI783 - Special Topics in in Computer Science  
CSCI7881 - Computer Science: Cooperative Education Placement  
CSCI7883 - Computer Science: Cooperative Education Placement  
CSCI793 - Seminars in Computer Science  
CSCI7991 - VT: Research

## Economics Department

The Economics Department offers majors in economics that lead to a Bachelor of Arts degree, as well as majors in finance, international business, and actuarial studies for business that lead to a Bachelor of Business Administration (BBA) degree. Students may also earn a minor in economics.

Economics majors are taught economic theory, statistical methods, and analytical skills to evaluate the impact of economic policy. This helps them to develop tools that can be used for careers in business, public administration, finance, accounting, consulting, law, journalism, foreign service, politics, education, and even social work and medicine. Many of our graduates go on to earn their PhD in Economics or a Master's in Business Administration from outstanding graduate schools, while many others continue their studies at professional schools such as law, journalism, social work, public administration, and medicine. Training in economics also helps to prepare those who want to teach economics or social studies on a secondary level, or who wish to do economic research.

## Programs

RISK-AC - Risk Management  
RISKATU-MS - Actuarial Risk Management  
RISKFIN-MS - Risk Management - Finance

RISKACT-MS - Risk Management - Accounting  
RISKENV-MS - Environmental Risk Management  
RISKMOD-MS - Risk Management - Dynamic Financial Analysis Modeling

## Courses

ECON601 - Introduction to Micro and Macro Economics  
ECON630 - Engineering Economics  
ECON701 - Econ Analysis  
ECON711 - Money and Capital Markets  
ECON721 - Econometrics  
RM701 - Enterprise Risk Management  
RM703 - Analysis of Investment and Market Risk  
RM705 - Risk Transfer to Financial Markets  
RM707 - Financial Statement Analysis  
RM709 - Portfolio Management  
RM711 - Applied Financial Analysis  
RM713 - Advanced Derivatives  
RM742 - Data Science via Machine Learning and Statistical Modeling  
RM790 - Applied Dynamic Financial Analysis  
RM7921 - Special Topics in Risk Management  
RM7923 - Special Topics in Risk Management

ECON602 - Introduction to Corporate Finance and Money and Banking  
ECON649 - Statistics as Applied to Economics and Business  
ECON703 - Price and Distribution Theory  
ECON715 - Corporate Finance  
ECON726 - Introduction to Operations Research  
RM702 - Accounting for Risk Management  
RM704 - Risk Measurement  
RM706 - Risk Transfer to Insurance Markets  
RM708 - Financial Econometrics  
RM710 - Fixed Income Instruments  
RM712 - Corporate Strategy and Macroeconomic Risk Management  
RM714 - Python for Financial Applications  
RM742W - Data Science via Machine Learning and Statistical Modeling  
RM791 - Applied Financial Dynamic Analysis Model Building  
RM7922 - Special Topics in Risk Management  
RM7924 - Special Topics in Risk Management

## Educ & Comm Programs Department

The Department of Educational and Community Programs seeks to foster a learning environment that welcomes, respects, and promotes the spectrum of lived experiences. We value all lived experiences and recognize that all our worldviews are shaped by multiple and intersecting personal social identities. In our commitment to inclusion and equity, we welcome people from all backgrounds and seek to provide students and faculty with opportunities to develop awareness, knowledge, and skills to effectively engage and serve a diverse array of communities. We stand against any action that discriminates against or mistreats marginalized people including, but not limited to, refugees, immigrants, women, indigenous peoples, people of color, LGBTQI+ people, people with disabilities, and low-income people because such acts demoralize the integrity of the nation and fail to reflect the ethical courage that is owed to all people.

Capacity Building To demonstrate our commitment to capacity building our objective is to equip faculty, staff, and students with the skills, resources, and relationships to be effective advocates in the fight for social justice in education.

Action The objective is to engage and stimulate institutional members and communities in authentic efforts to advance social justice. We look forward to implementing equitable practices for change via external partnerships organizing to innovate changes in schools and communities and internal practices encouraging self-reflection and social justice practices.

### Programs

BPLPERI-AC - Bilingual Pupil Personnel Intensive

CONSL-MSED - Counselor Education

EDLD-MSED - Educational Leadership

SCHPSY-AC - School Psychologist

SECHD16-AC - Special Education: Childhood Education (Grades 1-6)

SHCSL-MSED - School Counseling

SLPSY-MSED - School Psychologist

SPEDB-MSED - Teacher of Special Education Birth-2

SPESC-MSED - Alt Cert: Special Education Earth Science 7-12

SPPHY-MSED - Alt Cert: Special Education Physics 7-12

SPSST-MSED - Alt Cert: Special Education Social Studies 7-12

TSWDADL-AC - Teaching SWD at the Adol level Gen 7-12

BPUPPER-AC - Bilingual Pupil Personnel

EDLCO-MSED - Educational Leadership Companion

MHLTCNS-MS - Mental Health Counseling

SEADOLE-AC - Special Education: Adolescent Education (Grades 7-12)

SECHDB2-AC - Special Education: Early Childhood Education (Birth - Grade 2)

SHLEAD-AC - School Building Leader

SPCHM-MSED - Alt Cert: Special Education Chemistry 7-12

SPEDM-MSED - Teacher of Special Education: 1-6

SPFRN-MSED - Alt Cert: Special Education: French 7-12

SPSPN-MSED - Alt Cert: Special Education Spanish 7-12

TSWDA-MSED - Teaching SWD Adolescent Gen Grades 7-12

### Courses

ECP7491 - Independent Study

ECP7493 - Independent Study

ECP7903 - Vt:Wrkshp Curr Issue

ECPCE700 - Foundations of School Counseling

ECPCE702 - Theories of Human Development

ECPCE704 - Counseling Theories

ECPCE706 - Theories of Group Counseling

ECPCE708 - Ethics, Clinical Issues, and Crisis Intervention

ECPCE7214 - Intro Fieldwork

ECPCE7294 - Fieldwork in School

ECPCE731 - Family and Substance Abuse

ECPCE733 - Special Issues and Special Populations in Alcoholism/Substance Abuse.

ECPCE802 - Clinical and Contextual Issues in School Counseling

ECPCE804 - Assessment Methods in Counseling.

ECPCE806 - Administration and Organization of School Counseling Programs.

ECPCE808 - Child and Adolescent Counseling

ECPCE810 - College and Career Readiness in K-12 Schools

ECPCE812 - Psychopathology and Diagnosis in Mental Health Counseling.

ECPCE814 - Seminar in Advanced Applications of Psychological Theories.

ECPCE818 - Special Topics in Counseling.

ECPCE8212 - Internship in Mental Health Counseling

ECPCE8214 - Internship in Mental Health Counseling

ECPCE8292 - Internship in School Counseling.

ECPCE8294 - Internship in School Counseling

ECPEL701 - Seminar in Organizational Leadership Change

ECPEL881 - Curriculum and Supervision.

ECPEL883 - Human Relations for the Educational Leader.

ECPEL885 - Legal Problems in Public Education: Political and Economic Implications.

ECPEL887 - Technology for School Leaders

ECPEL890 - Guided Field Experience in Administration and Supervision.

ECPEL892 - Action Research for School District Leaders.

ECPEL894 - Supervisory Practicum

ECPSE577 - Clinical Residency I

ECPSE579 - Clinical Residency III

ECPSE701 - Introduction to Assessment in Early Childhood Special Education

ECPSE703 - Introduction to Assessment in Adolescent Special Education

ECPSE709 - Collaboration and Co-Teaching in Inclusive Education

ECPSE711 - Advanced Seminar in Childhood Special Education

ECPSE713 - Language and Literacy: Principles and Practices in Childhood Special Education

ECPSE720 - Trends and Issues in the Education of Learners with Severe Disabilities

ECPSE723 - Applied Behavior Analysis I: Basic Concepts and Principles of Reinforcement

ECPSE726 - Practicum in Significant Disabilities

ECPSE729 - Ethics and Professionalism in Applied Behavior Analysis

ECPSE731 - Advanced Seminar in Early Childhood Special Education (Ages 5-8)

ECPSE733 - Advanced Seminar in Applied Behavior Analysis

ECPSE741 - Advanced Seminar in Adolescent Special Education

ECPSE746 - Research in Special Education

ECPSE750 - Workshop in Special Education

ECPSE801 - Assessment for CLD Children with Exceptionalities

ECPSE803 - Oral Language Development in Special and Bilingual Education

ECPSE805 - Culturally Responsive Early Intervention (Birth-Age 3)

ECPSE807 - Curriculum and Instruction for ECSE & Bilingual Education I (Ages 3-5)

ECPSE809 - Curriculum and Instruction for Early Childhood Special Education & Bilingual Education II, Ages 5-8

ECPSP766 - Fieldwork in School Psychology I

ECPSP768 - Internship in School Psychology I

ECPSP769 - Internship in School Psychology II

ECPSP770 - Behavioral Assessment and Intervention

ECPSP772 - Theory and Practice in Assessment of Intelligence and Cognitive Functioning I

ECPSP774 - Theory and Practice of Personality Evaluation I

ECPSP777 - Practicum in School Psychology Assessment

ECPSP779 - Multicultural Issues in School Psychology

ECPSP781 - Assessment of Linguistically and Culturally Diverse Students

ECPSP860 - Human Development

ECP7492 - Independent Study

ECP7902 - Variable Topics: Workshop Current Issue

ECP7904 - Vt:Wrkshp Curr Issue

ECPCE701 - Lab in Self Awareness

ECPCE703 - Lab in Counseling Techniques

ECPCE705 - Seminar Practicum in Psychological Counseling with Individuals: Applications.

ECPCE707 - Lab in Group Counseling Techniques

ECPCE721 - Practicum in Mental Health Counseling

ECPCE729 - Practicum in School Counseling

ECPCE730 - Overview: General Introduction to Alcoholism and Substance Abuse Sequence.

ECPCE732 - Specialized Counseling Techniques for the Addictive Population: Individual and Group.

ECPCE800 - Career Development and Assessment

ECPCE803 - Multicultural Issues in Counseling.

ECPCE805 - Assessment Methods in School Counseling

ECPCE807 - Research Methods in Counseling

ECPCE809 - Learning and Motivation in School Counseling.

ECPCE811 - Mental Health Counseling

ECPCE813 - Family Dynamics

ECPCE815 - Career Development and Assessment in School Settings

ECPCE8211 - Internship in Mental Health Counseling

ECPCE8213 - Internship in Mental Health Counseling

ECPCE8291 - Internship in School Counseling

ECPCE8293 - Internship in School Counseling

ECPCE834 - Advanced Course in Family Education: Parenting Models.

ECPEL880 - Leadership Theory and Practice.

ECPEL882 - School Finance

ECPEL884 - Data For School Planning

ECPEL886 - Management of Teaching and Learning for Administrators

ECPEL888 - Critical Issues and Guidelines

ECPEL891 - Leadership for Diverse Populations

ECPEL893 - School District Organization, Supervision and Administration.

ECPSE550 - Foundations of Special Education

ECPSE578 - Clinical Residency II

ECPSE700 - Foundations of Special Education

ECPSE702 - Introduction to Assessment in Childhood Special Education

ECPSE708 - Collaboration with Families and School-Based Teams

ECPSE710 - Curriculum and Instruction for Childhood Special Education

ECPSE712 - Language and Literacy: Principles and Practices in Early Childhood Special Education

ECPSE714 - Language and Literacy: Principles and Practices in Adolescent Special Education

ECPSE722 - Applied Behavior Analysis and Positive Behavioral Supports

ECPSE725 - Internship in Severe Disabilities: Adolescent Special Education

ECPSE728 - Applied Behavior Analysis II: Advanced Concepts and Treatment Strategies

ECPSE730 - Curriculum and Instruction for Early Childhood Special Education (Ages 3-5).

ECPSE732 - Applied Behavior Analysis III: Behavioral Assessment

ECPSE740 - Curriculum and Instruction for Adolescent Special Education

ECPSE742 - Foundations of Assistive and Instructional Technology

ECPSE748 - Advanced Research in Special Education

ECPSE800 - Foundations of Special & Bilingual Education

ECPSE802 - Language and Literacy Development in Bilingual Children with Special Needs

ECPSE804 - Applied Behavior Analysis in Multicultural Contexts

ECPSE806 - Practicum in Early Intervention with Children and Families from CLD Backgrounds

ECPSE808 - Collaboration with Families and School-Based Teams

ECPSP764 - Introduction to Research in School Psychology

ECPSP767 - Fieldwork in School Psychology II

ECPSP7681 - Internship in Bilingual/ Multicultural School Psychology I

ECPSP7691 - Internship in Bilingual/Multicultural School Psychology II

ECPSP771 - Professional Issues in School Psychology

ECPSP773 - Theory and Practice in Assessment of Intelligence and Cognitive Functioning II

ECPSP775 - Theory and Practice of Personality Evaluation II

ECPSP778 - Counseling Techniques for School Psychologists

ECPSP780 - Educational and Psychological Tests and Measurements

ECPSP782 - Multicultural Interventions

ECPSP861 - Seminar in Special Issues

# Queens College

ECPSP862 - Developmental Psychopathology  
ECPSP864 - Research Design and Data Analysis in School Psychology  
ECPSP866 - Seminar in Special Issues  
ECPSP868 - Advanced Practicum in School Psychology Counseling and Crisis Intervention

ECPSP863 - Exceptionality of Human Development  
ECPSP865 - Learning and Instructional Strategies  
ECPSP867 - Practicum in School Psychology Consultation

## Elem & Early Child Education Department

The Department of Elementary and Early Childhood Education (EECE) offers undergraduate, graduate, and advanced certificate programs leading to New York State certification in Early Childhood Education (Birth-Grade 2), Childhood Education (Grades 1-6), Literacy Education, and Bilingual Education. These programs prepare teachers to support learning and development within the family, culture, and community contexts of students and schools.

### Programs

ACECE16-AC - Additional Certification in Child Ed 1-6  
BILEDED-AC - Bilingual Education  
CEDBL-MAT - Childhood Education: Bilingual Extension  
CHDED-AC - Childhood Education (1-6)  
CHDED-MSED - Childhood Education  
CHDVPSY-AC - Child Development Psychology  
CSP-AC - Critical Social Practice  
ECHED-MAT - Early Childhood Education  
EDMAT-AC - Mathematics Education 1-6th Grades  
IBEC-MSED - Integrated Bilingual Early Childhood Special Education  
LITCYB6-AC - Literacy Teacher, Birth - Grade 6  
LTACY-MSED - Literacy Teacher: Birth-Grade 6  
SCI-ED-AC - Science Education 1st-6th grades

ACECEB2-AC - Add Cert in Early Child Ed B-2  
BILGITI-AC - Bilingual Education: ITI  
CEDBL-MSED - Childhood Education: Bilingual Extension  
CHDED-MAT - Childhood Education  
CHDEDS-MAT - Dual Certification Childhood and Special Education (Grades1-6)  
CHLIT-AC - Children's Literature 1-6th grades  
ECHED-AC - Early Childhood Birth-2nd Grade  
ECHED-MSED - Early Childhood Education (B-2)  
EECHED-AC - Early Childhood Education B-2  
LANGMIN-AC - Language Minority Education Birth-6th Grade  
LRNTECH-AC - Educational and Learning Technologies  
SABB-AC - Sabbatical Program in Literacy for New York City Teachers  
SOCST-AC - Social Studies Education 1-6th grades

### Courses

EDUC7263 - Wkshp Curr Art El  
EECE525 - Language and Literacy Learning in the Elementary Years  
EECE545 - Social Studies in the Elementary School  
EECE555 - Science in the Elementary School  
EECE5653 - Student Teaching  
EECE567 - Practicum in Elementary Education  
EECE700 - A History of Ideas in Education  
EECE703 - Classroom Realities in Diverse Settings  
EECE705 - School and Community Relations  
EECE707 - Assessment in the Elementary Classroom  
EECE711 - Ecological Perspectives on Development: The Childhood Years  
EECE713 - The Psychology and Education of Exceptional Children and Youth  
EECE721 - Professional Issues in Early Childhood  
EECE724 - Curriculum and Environmental Design for Early Childhood, Part I  
EECE728 - Integrating Expressive Arts into the Early Childhood Curriculum.  
EECE731 - Teaching Beginning Reading and Writing  
EECE734 - Using Telecommunication and the WWW in the Classroom.  
EECE736 - Mathematics for Young Children  
EECE740 - The Improvement of Reading in the Elementary School  
EECE742 - Reading Materials for Children  
EECE746 - Nonfiction for Children  
EECE748 - Myths, Legends, and Folktales  
EECE751 - Teaching Mathematics in the Elementary School  
EECE753 - Teaching Science in the Elementary School  
EECE757 - Physical Science for Elementary School Teachers  
EECE759 - Environmental Literature  
EECE761 - Foundations of Bilingual Education and Bilingualism  
EECE763 - Developing Language and Literacy in the Home Language  
EECE765 - Internship in a Bilingual Classroom.  
EECE767 - English Language Learning in the Bilingual Classroom: Pedagogical Applications  
EECE769 - Teaching for Biliteracy  
EECE771 - Biliteracy Project  
EECE773 - Families, Stories, and Literacy  
EECE775 - Building Home-School Collaborations.  
EECE777 - Conflict Resolution in Educational Settings.  
EECE780 - Introduction to Educational Research  
EECE782 - Teacher as Researcher  
EECE785 - Research in Teaching and Learning Science.  
EECE787 - Research in Language and Literacy  
EECE789 - Research in Family and Community Studies  
EECE7902 - Vt:Indep Study  
EECE7912 - Indep Stdy Biling Ed  
EECE796 - Exploring Problems in History Through Literature.  
EECE798 - Reading and Writing for Learning in Science  
EECE800 - Workshop in Education.  
EECE8003 - Vt:Workshop  
EECE801 - The Role of the Literacy Specialist  
EECE803 - Assessment and Instruction I  
EECE805 - Practicum

EECE520 - Language Development and Emergent Literacy  
EECE533 - Advanced Methods in Teaching Elementary Art, Pre-K-6  
EECE550 - Mathematics in the Elementary School  
EECE565 - Student Teaching  
EECE566 - Student Teaching  
EECE575 - Internship- Elem Ed  
EECE702 - Social Foundations of Education  
EECE704 - Major Contemporary Issues in Education  
EECE706 - Classroom-based Assessment and Research in Early Childhood Education  
EECE710 - Ecological Perspectives on Development: The Early Years  
EECE712 - Humanistic Psychology: Educational Applications  
EECE717 - Ecological Perspectives on Development: Early Adolescence  
EECE722 - Language Development and Multilingualism in Early Childhood  
EECE725 - Curriculum and Environmental Design for Early Childhood, Part II  
EECE730 - Practicum in Early Childhood  
EECE733 - Curriculum Adaptation for Mainstreaming  
EECE735 - Multimedia in the Classroom  
EECE737 - Infants and Toddlers: Curriculum and Teaching  
EECE741 - Language Arts in the Elementary School  
EECE744 - The Art and Technique of Storytelling  
EECE747 - Literacy Through Poetry, Verse and Wordplay  
EECE750 - Learning and Technology in Early Childhood and Childhood  
EECE752 - Mathematical Snapshot: Mathematics in Everyday Life  
EECE756 - Geometry, Art, and Mathematical Thinking  
EECE758 - Life Science for Elementary School Teachers  
EECE760 - Teaching Social Studies in the Elementary School.  
EECE762 - Schooling in a Diverse Society.  
EECE764 - Instruction and Assessment Across the Curriculum for Bilingual Learners  
EECE766 - Educational Linguistics and Psycholinguistics  
EECE768 - Supporting Development in Children with Special Needs.  
EECE770 - Supervision of Student Teachers in the Elementary School.  
EECE772 - Families and Communities as Educators  
EECE774 - Social Issues in the Classroom  
EECE776 - Culture and Education  
EECE779 - Research in Children's Literature.  
EECE781 - Inquiry into Teaching.  
EECE784 - Research Materials in Learning Technology  
EECE786 - Research in Elementary School Mathematics: Trends and Issues.  
EECE788 - Research in Education for Diverse Populations  
EECE7901 - Variable Topics: Independent Study  
EECE7903 - Vt:Indep Study  
EECE7913 - Indep Stdy Biling Ed  
EECE797 - Queens County as a Learning Lab.  
EECE799 - Exploring Mathematical Ideas Through Literature  
EECE8002 - Vt: Workshop in Education  
EECE8004 - Vt:Workshop in Education  
EECE802 - Teaching Strategies for the Literacy Specialist  
EECE804 - Assessment and Instruction II  
EECE806 - Content Area Literacy Across the Curriculum Capstone Course

## English Department

Welcome to the Queens College Department of English website! Our core mission is to prepare students to contribute to our complex global society by helping them become astute readers and citizens able to critically engage with literary texts and their cultural contexts. Here you can find information about the wide range of programs that we support, such as the General Education requirement of College Writing 1, our English major requirements, our growing graduate programs, or the numerous readings, workshops, and conferences we host.

### Programs

CRWRIT-MFA - Creative Writing

ENGL-MA - English

### Courses

ENGL613 - Introduction to Old English  
ENGL619 - Major Works of the Middle Ages  
ENGL627 - Major American Writers before 1918  
ENGL635 - Major English and American Novelists.  
ENGL638 - Modern Drama

ENGL618 - Introduction to Middle English  
ENGL624 - Major Victorian Writers  
ENGL629 - Major Modern Writers  
ENGL636 - History of Literary Criticism  
ENGL639 - Studies in Poetry



# Queens College

ENGL640 - Studies in Comics and Graphic Narrative  
ENGL643 - Studies in Young Adult Literature  
ENGL662 - The English Language  
ENGL664 - Studies in Race and Ethnicity  
ENGL681 - Special Studies  
ENGL702 - Graduate Methodology for English-Education Students  
ENGL719 - Studies in Medieval Literature  
ENGL721 - Studies in Seventeenth-Century Literature  
ENGL723 - Studies in Romantic Literature  
ENGL726 - Studies in Early American Literature  
ENGL728 - Late Nineteenth- and Early Twentieth-Century U.S. Literature  
ENGL731 - Literatures of the African Diaspora  
ENGL733 - Asian American Literature  
ENGL735 - Global Literature  
ENGL742 - Studies in Shakespeare's Plays  
ENGL753 - Workshop in Poetry  
ENGL757 - Workshop in Special Topics in Creative Writing  
ENGL759 - Advanced Writing Project (Thesis)  
ENGL761 - Poetry in Theory and Practice  
ENGL763 - Translation in Theory and Practice  
ENGL781 - Special Seminars  
ENGL7882 - Cooperative Education Placement  
ENGL7885 - Co-op Education Placement  
ENGL791 - Thesis Course  
ENGL793 - Teaching College Writing

ENGL642 - Studies in Children's Literature  
ENGL644 - Studies in Nonfiction Prose  
ENGL663 - Studies in Gender and Sexualities  
ENGL673 - New Approaches to English Grammar  
ENGL701 - Seminar in Graduate Methodology  
ENGL703 - Composition Theory and Literacy Studies  
ENGL720 - Studies in Renaissance Literature  
ENGL722 - Studies in Eighteenth-Century Literature  
ENGL724 - Studies in Victorian Literature  
ENGL727 - Studies in American Literature, 1820-1920  
ENGL729 - Studies in Modern Literature  
ENGL732 - Latina/o/x Literature  
ENGL734 - Native American and Indigenous Literatures  
ENGL736 - Studies in Criticism  
ENGL751 - Workshop in Fiction  
ENGL755 - Workshop in Drama  
ENGL758 - MFA Thesis Workshop  
ENGL760 - Fiction in Theory and Practice  
ENGL762 - Drama in Theory and Practice  
ENGL775 - Studies in English Linguistics  
ENGL781 - Coop Educ Placement  
ENGL7884 - Cooperative Education Placement  
ENGL7886 - Coop Education Placement  
ENGL792 - Thesis Workshop  
ENGL795 - Independent Study

## European Languages & Lit Department

Welcome to the Department of European Languages and Literatures, which offers instruction in the languages, literatures, and cultures of the French-, German-, Greek-, Italian-, and Russian-speaking worlds. In addition to elementary and intermediate courses that provide students with the basic skills of the particular language, the Department also offers a wide range of more specialized elective courses in advanced language skills (including translation), literature, film, and other cultural areas. The Department has also recently inaugurated of four courses devoted to cross-cultural subjects in European studies.

The mission of Queens College is to prepare students to become leaders in a global society. It is therefore important to teach them the critical thinking skills necessary to understand a world that increasingly provides for interaction between people of different languages and cultures. The college achieves this mission by offering a rigorous education under the guidance of faculty who excel in teaching and research. Our graduates are trained to think critically and explore the diverse cultures of Queens County as well as those of the world beyond. The faculty members of the Department of European Languages and Literatures play a key role in helping the college to meet its goals. Through training in the literatures and cultures of Europe, we teach our students to better understand some of the people they will come in contact with in a global society. The languages we teach were spoken by generations of immigrants to America, and they are all still spoken in Queens today—by families that have maintained ties to the languages of their forebears and by recent immigrants.

### Programs

FREN-MA - French  
ITAL-MA - Italian

ITAL-AC - Italian Culture for the 21 Century

### Courses

FREN701 - History of the French Language  
FREN708 - French Medieval Literature  
FREN711 - French Renaissance Literature  
FREN717 - The Eighteenth Century  
FREN721 - The Poetry and Theatre of the Nineteenth Century  
FREN724 - Contemporary French Literature  
FREN750 - Studies in Francophone Culture  
FREN780 - Trends and Events in French Civilization  
FREN782 - Studies in French Literature  
FREN792 - Special Problems  
ITAL704 - Problems in Italian Language  
ITAL708 - Humanism and the Renaissance  
ITAL713 - Dante's Divina Commedia  
ITAL716 - Boccaccio's Decameron and the Italian Novella  
ITAL722 - Machiavelli and Guicciardini: Historians, Men of Letters, and Political Thinkers  
ITAL752 - The Art and Humanism of Manzoni  
ITAL755 - Contemporary Italian Poetry  
ITAL762 - The Modern Italian Novel  
ITAL778 - Advanced Translation in Italian.  
ITAL780 - Trends and Events in Italian Civilization.  
ITAL782 - Studies in Italian Literature and Culture  
ITAL792 - VT:Special Problems

FREN704 - Problems in French Language  
FREN710 - Rabelais and Montaigne  
FREN713 - French Classical Theatre of the Seventeenth Century.  
FREN719 - French Novel of the Nineteenth Century.  
FREN722 - Baudelaire and the Symbolists  
FREN730 - Studies in Francophone Literature  
FREN778 - Advanced Translation in French  
FREN781 - Seminar: Methodology and Selected Literary Topics  
FREN791 - Special Problems  
ITAL701 - History of the Italian Language  
ITAL707 - Humanism and the Renaissance  
ITAL711 - Italian Literature from its Origins to the Trecento  
ITAL715 - The Early Italian Lyric and Petrarch  
ITAL721 - Ariosto and Tasso  
ITAL726 - Aspects of Nineteenth- and Twentieth-Century Theatre  
ITAL753 - Leopardi and Foscolo  
ITAL761 - Italian Literary Criticism since 1870  
ITAL763 - The Contemporary Italian Novel  
ITAL779 - Studies in Italian Cinema and Media  
ITAL781 - Seminar: Methodology and Select Literary and Cultural Topics  
ITAL791 - Special Problems  
ITAL793 - Capstone/Practicum in Italian Culture in the 21st Century

## Family, Nutrition & Excer Sci Department

The Department of Family, Nutrition, & Exercise Sciences (FNES) is an interdisciplinary department that brings together people who study family and consumer sciences, textiles and apparel, nutrition, dietetics, physical education, and exercise science. This includes, but is not limited to, individuals preparing to become teachers of family and consumer sciences and physical education. FNES is dedicated to a complex and demanding mission: to provide quality educational experiences and conduct groundbreaking research to enhance the health and well-being of individuals, families, and communities in an increasingly global society.

The mission of the Department of Family, Nutrition and Exercise Sciences, Queens College, CUNY, is to prepare individuals to assume leadership roles in family and consumer sciences, nutrition, and exercise sciences, and in teacher education in family and consumer sciences and physical education; to create new knowledge through research and in-depth study of the respective disciplines; and to apply current knowledge to enhance the health and well-being of individuals, families, and communities in an increasingly global society.

### Programs

FAMED-MSED - Family and Consumer Science Teacher K-12  
FNESED-AC - Family and Consumer Science Teacher Education K-12  
PHYED-MSED - Physical Education

FNES-MS - Nutrition and Exercise Sciences  
PHYED-AC - Physical Education

### Courses

FNES538 - Introduction to Teaching Family & Consumer Sciences.  
FNES561 - Methods for Teaching Early Childhood and Elementary Physical Education.  
FNES563 - Seminar in the Teaching of Family and Consumer Sciences  
FNES574 - Student Teaching in Family and Consumer Sciences  
FNES637 - Contemporary Educational Trends and the Effect on Family and Consumer Sciences Curricula.  
FNES702 - Statistical Methods in FNES.  
FNES707 - Cultural and Ethnic Foods  
FNES710 - Enteral and Parenteral Nutrition Support  
FNES713 - Curriculum Development in Physical Education  
FNES715 - Movement Experiences for Atypical Populations  
FNES717 - Geriatric Nutrition  
FNES720 - Physiological Principles of Fitness and Training

FNES560 - The Teaching Process and Assessment in Physical Education  
FNES562 - Seminar in the Teaching of Physical Education  
FNES573 - Student Teaching in Physical Education.  
FNES636 - Technology Integration for Teaching and Learning in FCS  
FNES643 - Teaching Diverse Student Populations Family and Consumer Sciences.  
FNES705 - Research Methods in Physical Education  
FNES708 - Seminar in Health, Physical Education, and Movement Science  
FNES711 - VT: Contemporary Issues in FNES  
FNES714 - Analysis of Teaching Physical Education  
FNES716 - Application of Contextual Issues in Physical Education  
FNES719 - Cardiac Rehabilitation Programs  
FNES721 - Principles of Electrocardiography and Stress Testing

# Queens College

FNES722 - Exercise, Energy Balance, and Body Composition  
FNES724 - Adult Fitness and Exercise Prescription.  
FNES726 - Internship in Adult Fitness and/or Cardiac Rehabilitation  
FNES728 - New Trends in Textiles and Apparel  
FNES730 - Mechanical Analysis of Human Movement  
FNES732 - Research II: Assessment & Evaluation in Family & Consumer Sciences Education.  
FNES734 - Physical Activity, Health and Exercise Prescription II  
FNES741 - Drugs: A Family, School, and Community Problem  
FNES745 - The Child in the Family  
FNES748 - Curriculum Development: Theories and Challenges for Family and Consumer Sciences  
FNES751 - Resources for Consumer Education  
FNES755 - Sustainability Practices in Family and Consumer Sciences  
FNES762 - Nutrition Counseling  
FNES764 - Nutritional Pathophysiology II  
FNES767 - Advanced Diet Therapy  
FNES770 - Community Nutrition  
FNES774 - Internship in Dietetics I, II  
FNES777 - Problems and Practices in Food Service Management  
FNES782 - VT. Seminar in Family and Consumer Sciences Education  
FNES7882 - Cooperative Study  
FNES7884 - Cooperative Study  
FNES7886 - Cooperative Study  
FNES7912 - Indep Study  
FNES7921 - Indep Study  
FNES7923 - Independent Study  
FNES797 - Research Project in Nutrition and Exercise Sciences  
PHYED709 - Wrkshp Sec Sch Ped  
PHYED711 - Role Sport Amer Soc  
PHYED721 - Ekg/Stress Testing  
PHYED723 - Phys Activ/Card Hth  
PHYED725 - Measure Phys Fitness  
PHYED730 - Mech Anal Body Move  
PHYED740 - Motor Learn/Perform  
PHYED744 - Ped Physical Disable  
PHYED750 - Human Sexuality

FNES723 - Physical Activity and Cardiovascular Health  
FNES725 - Measurement of Physical Fitness and Body Composition.  
FNES727 - The Meanings of Dress  
FNES729 - Cardiovascular Disease, Electrocardiography and Stress Testing  
FNES731 - Research I: Action Research in Family & Consumer Sciences Education.  
FNES733 - Physical Activity, Health and Exercise Prescription I  
FNES740 - Motor Learning and Performance.  
FNES742 - Child Study Lab in Family and Consumer Sciences  
FNES747 - An Analysis of Teaching Family and Consumer Sciences.  
FNES749 - Contemporary Home and Family Living  
FNES753 - Building Relationships Inside and Outside the Classroom  
FNES760 - Food Trends and Issues in Family and Consumer Sciences  
FNES763 - Nutritional Pathophysiology I  
FNES765 - Resources for Nutrition Education  
FNES768 - Advanced Nutrition  
FNES773 - Internship in Dietetics I, II  
FNES775 - Advanced Food Service Management  
FNES781 - VT. Seminar in Family and Consumer Sciences Education  
FNES7881 - Cooperative Study  
FNES7883 - Cooperative Study  
FNES7885 - Cooperative Study  
FNES7911 - Indep Study  
FNES7913 - Independent Study in FNES  
FNES7922 - Independent Study  
FNES796 - Research Methods in Nutrition and Excercise Sciences  
HECO775 - Adv Fd Svc Mgt  
PHYED710 - Quantitative Methods  
PHYED720 - Phys Fitness/Trainin  
PHYED722 - Exerc/Nutr/Wgt Cont  
PHYED724 - Adult Fitness Exerc  
PHYED726 - Intn Ad Fit/Card Reh  
PHYED738 - Ldrshp Instrct Super  
PHYED743 - Ped Exception Indiv  
PHYED745 - Pract Spec Phys Ed

## Graduate Library Science Department

The motto of Queens College is equally appropriate for its Graduate School of Library and Information Studies, the only American Library Association accredited program for library and information studies within the City University of New York.

The school prepares library and information service professionals to meet the information and literacy needs of the New York metropolitan region and beyond. It provides a quality education, in accordance with the prevailing state and national standards for the discipline.

The school prepares graduates to serve a broad segment of the metropolitan area's multicultural, multiethnic, and multilingual population in a variety of institutional and informational settings. Through research, publication, and other forms of scholarly activity, the school contributes and transmits new knowledge to society and the profession.

The Graduate School of Library & Information Studies has been continuously accredited by the American Library Association since 1970.

### Programs

CHLIBR-AC - Child and Young Adult Services in the Public Library  
LIBPOST-AC - Librarianship - Post Master's  
MEDSPN-MLS - Library Media Specialist

LBHS-MLSMA - Library Science and History  
MEDSPL-MLS - Library Media Specialist for Certified Teachers  
RECMGT-AC - Archives and Preservation of Cultural Materials

### Courses

LBSCI700 - The Technology of Information  
LBSCI702 - Information Sources and Service: General  
LBSCI705 - Organization and Management  
LBSCI709 - Research in Library and Information Studies  
LBSCI711 - Collection Development  
LBSCI715 - Information Sources and Service: Social Sciences.  
LBSCI719 - Government Information Sources  
LBSCI721 - Advanced Technical Services  
LBSCI725 - Bibliographic Control of Nonprint Material.  
LBSCI727 - Serials Librarianship  
LBSCI729 - Introduction to Metadata for Cataloging and Classification of Internet Resources  
LBSCI731 - From Manuscripts to eBooks: Studies in Print Culture  
LBSCI733 - Preservation of Cultural Heritage Materials  
LBSCI735 - Museum Studies  
LBSCI736 - Records Management  
LBSCI738 - Mythology and Folklore for Children and Adolescents  
LBSCI740 - The Information Environment in Contemporary Society  
LBSCI743 - Information Access Systems: Indexing, Abstracting, and Other Access Systems.  
LBSCI747 - Selected Technology Applications in Information Management  
LBSCI752 - Digital Preservation  
LBSCI754 - Human-Computer Interaction  
LBSCI756 - Managing New Technologies  
LBSCI763 - Nonbook Materials: Sources and Service  
LBSCI765 - Resources for the School Curriculum  
LBSCI768 - Storytelling  
LBSCI775 - Librarianship in a Multicultural Society: Material and Services.  
LBSCI778 - Informational Literacy Instructions for Adults  
LBSCI784 - Health Sciences Librarianship  
LBSCI787 - Strategic and Competitive Intelligence  
LBSCI790 - Non Print Catal  
LBSCI7903 - VT:Seminar

LBSCI701 - Fundamentals of Library and Information Science  
LBSCI703 - Information Organization  
LBSCI706 - Advanced Technological Concepts  
LBSCI710 - Applied Research in Information Studies  
LBSCI713 - Information Sources and Service: Science and Technology.  
LBSCI717 - Information Sources and Service: Humanities.  
LBSCI720 - The Design and Evaluation of Visual Information  
LBSCI723 - Issues in the Organization of Materials  
LBSCI726 - Data Curation  
LBSCI728 - Public History  
LBSCI730 - Archival, Appraisal,Arrangement and Access  
LBSCI732 - Introduction to Archival Studies  
LBSCI734 - Art Librarianship & Visual Resources Curatorship  
LBSCI735 - History of Children's Literature to the Twentieth Century.  
LBSCI737 - Materials, Literature and Collection Development for Children and Youth  
LBSCI739 - Materials for Young Adults  
LBSCI741 - Information Systems Analysis and Design  
LBSCI746 - Design and Construction of Bibliographic Databases  
LBSCI748 - Programming  
LBSCI753 - Digital Libraries  
LBSCI755 - Design and Production of Multimedia  
LBSCI757 - Digitization of Cultural Materials  
LBSCI764 - Teaching Information Literacy in K-12  
LBSCI767 - Reading Motivation Techniques for Children and Adolescents  
LBSCI773 - Public Library Services for Children  
LBSCI777 - Planning and Delivering Young Adult Services in the Public Library.  
LBSCI779 - Adult Readers Advisory Services in the Public Library  
LBSCI786 - Business Information Sources  
LBSCI788 - Law Librarianship  
LBSCI7901 - VT:Seminar  
LBSCI795 - Internship, Fieldwork

## Hispanic Literature & Language Department

The program of instruction in the department of Hispanic Languages and Literatures seeks, through the achievement of an accurate reading knowledge, adequate aural comprehension, and conversational proficiency, to prepare students to understand and appreciate the language, literature, and culture of the Spanish-speaking world. Upon completion of the basic courses, students are expected to have a thorough, practical command of Spanish, including an ability to understand more fully the culture or cultures which that language reflects.

# Queens College

## Programs

SPAN-MA - Spanish

## Courses

SPAN700 - Stylistics and Composition  
SPAN704 - Foundations of Hispanic Linguistics  
SPAN717 - Creative Writing in Spanish  
SPAN721 - Pan-Hispanic Balladry: from El Cid to Lorca and Beyond  
SPAN723 - Golden Age Drama  
SPAN725 - Don Quijote  
SPAN728 - The Generation of 1898 and the Beginning of the Twentieth Century  
SPAN732 - Spanish Literature Since the Transition  
SPAN751 - Vision of the Vanquished: Indigenous and Mestizo Voices of XVI and XVII Centuries Mexico and Peru  
SPAN753 - Great Works of Spanish American Romanticism: In Search of a Spanish- American Identity  
SPAN756 - From the Avant-Garde to the Postmodern  
SPAN760 - Literature of the Hispanic Caribbean  
SPAN772 - Peninsular Spanish Culture and Thought  
SPAN776 - Latino/Latina Writers in the United States.  
SPAN780 - Independent Study  
SPAN784 - Research Seminar: Hispanic Literature  
SPAN792 - Special Problems  
SPAN702 - History of the Spanish Language  
SPAN706 - Hispanic Socio-linguistics and Dialectology  
SPAN720 - Medieval Spanish Literature  
SPAN722 - Golden Age Spanish Literature  
SPAN724 - Miguel de Cervantes  
SPAN726 - Spanish Literature of the Eighteenth and Nineteenth Centuries  
SPAN730 - Literature of the Franco Era  
SPAN750 - Early Colonial Literature in Latin America  
SPAN752 - Eighteenth and Nineteenth-Century Latin American Literature  
SPAN754 - Modernismo in Latin American Literature  
SPAN758 - Latin American Literature into the Twenty-First Century.  
SPAN770 - Introduction to Literary and Cultural Theories  
SPAN774 - Latin American Culture and Thought  
SPAN778 - Cinema and Literature in the Hispanic World  
SPAN783 - Research Seminar: Hispanic Linguistics  
SPAN791 - Special Problems

## History Department

History, usually classified as a social science, also retains strong links with the humanities. Its various approaches – political, economic, social, and intellectual– require a wide range of different methods. Courses offered by the history department acquaint students, both history and non-history majors, with the aims, methods, and results of historical research. The contemporary trend to expand the study of history beyond a national and Western framework is reflected in the offerings of the department. Historical studies provide the background needed for graduate work in law, journalism, library science, and history doctoral programs. It is the best major for those planning on teaching social studies on the secondary level, as well as being an excellent major for those co-majoring in elementary education. It also is an excellent major for those planning careers in business, in the federal government, or in the civil service.

## Programs

HIST-MA - History

## Courses

HIST705 - History of World War II  
HIST707 - War in European History  
HIST708 - Arab-Israeli Wars 1948-73  
HIST711 - Urbanism in Antiquity  
HIST714 - Variable Topics: Medieval History  
HIST716 - The Idea of Eastern Europe  
HIST720 - Renaissance And Reformation EU  
HIST722 - History of the Book  
HIST727 - Europe and the Contemporary World: 1945 to the Present  
HIST729 - The Cold War: Communism vs. Democracy  
HIST731 - Italian Immigration to the United States  
HIST733 - Studies in Soviet History  
HIST735 - VT:Studies in German and Central European History  
HIST738 - China In 19th Century  
HIST740 - Memory and History: Museums, Monuments, Collective Memory, and Public Controversies  
HIST745 - VT:Lat American Hist  
HIST753 - VT:Brazilian History  
HIST756 - VT:Jewish History  
HIST758 - Gandhi and Non-Violence  
HIST763 - The United States in the Early National Period 1789&1828  
HIST767 - The Civil War and Reconstruction  
HIST772 - Making of the American Empire  
HIST775 - Constitutional History of the United States 1787-1865  
HIST7771 - Amer City 1890-Pres  
HIST779 - History of Women in the Modern United States  
HIST781 - Studies in American Social, Intellectual, and Cultural History to 1870  
HIST7851 - Formation of Modern American Culture I  
HIST786 - The American Urban Environment, 1830-1930  
HIST788 - The United States and the Vietnam War  
HIST790 - VT:History Of Africa  
HIST792 - MLS-MA Capstone Research Project  
HIST796 - Advanced Research Seminar  
HIST7981 - Individual Readings for Graduate Credit  
HIST7983 - Individual Readings for Graduate Credit  
LBHS-MLSMA - Library Science and History  
HIST706 - Military Theory and History  
HIST7071 - War In American History  
HIST710 - VT:Ancient History  
HIST713 - Church In Middle Ages  
HIST715 - Cultures and Peoples of Eastern Europe  
HIST719 - VT:Modern French Hst  
HIST721 - Early Modern England  
HIST726 - Topics in World Slavery  
HIST728 - The Collapse of the Soviet Union  
HIST730 - US-Israeli Relations 1948-Present  
HIST732 - Russian Hist To 1917  
HIST734 - Women in Modern European History  
HIST736 - Modern Italy  
HIST739 - Chinese History since 1900  
HIST742 - History Of Japan  
HIST750 - The History of Brazil  
HIST755 - Nationalism in South Asia  
HIST757 - History of Modern Genocide  
HIST762 - The Era of the American Revolution  
HIST766 - VT: Afro-Amer Hist  
HIST771 - The Depression and the New Deal  
HIST773 - The United states in World Affairs  
HIST776 - US Constitution 1865-Pres  
HIST778 - The United States Bill of Rights, 1789 to the Present  
HIST780 - The Family in United States History  
HIST784 - Sources of New York City History  
HIST7852 - Formation of Modern American Culture II  
HIST787 - Advanced Internship  
HIST789 - The United States Since 1945  
HIST791 - Introduction to Historical Research  
HIST795 - Studies Europe Hist  
HIST797 - Studies in American History:Special Problems  
HIST7982 - Individual Readings for Graduate Credit  
HIST799 - VT: Problems in History

## Library Department

Queens College Library (QCL) was first opened in 1955 in Klapper Hall. In 1988, the library moved to the newly constructed Benjamin S. Rosenthal library building, named for the New York Congressman and consumer advocate who died in 1983. The library, a hub of student and faculty research, contains over 840,000 volumes, one million plus ebooks, over 59,000 ejournals, and more than 86,000 streaming video. The music library, the largest music collection in the CUNY system, is located on two levels in the Aaron Copland School of Music building.

Queens College Library facilitates creativity and intellectual inquiry in support of research, study, teaching, and the pursuit of knowledge.

The Library will be a user-centric hub for information, learning and creativity that engages the campus and the broader community.

## Programs

LBSCI-MLS - Library Science

## Courses

GLIB727 - Collection Development  
GLIB771 - Rg Mgmt Ac & Res  
LIBMESP-AC - Library Media Specialist  
GLIB7621 - Ethnic & Lib Inst

## Linguistics & Comm Disorders Department

The **Department of Linguistics and Communication Disorders** brings together specialization in theoretical, experimental and applied linguistics with leading clinically based research on speech language pathology and communication disorders. We incorporate current research in these fields into teaching on our highly ranked graduate and undergraduate programs.

## Programs

LINGAP-MA - Applied Linguistics  
TESOL-AC - English Language Teaching  
TESOLBL-AC - TESOL and Elementary Bilingual Education  
SPPTH-MA - Speech-Language Pathology  
TESOL-MSED - TESOL (K-12)  
TESOLIT-AC - TESOL: ITI

# Queens College

TESOLPM-AC - Teaching English to Speakers of Other Languages

## Courses

CA5717 - Acquisition Of Lang  
LCD700 - Research Methodology in Communication Sciences and Disorders  
LCD702 - Teaching English Sentence Structure I  
LCD704 - The Psychology of Speech  
LCD706 - Bilingualism  
LCD708 - Speech Science  
LCD710 - Physiological Acoustics  
LCD717 - The Acquisition of Language  
LCD721 - Language and Learning Disorders of Children I  
LCD723 - Alternative and Augmentative Communication Systems and Use for the Persons with Severe Communication  
LCD726 - Language Disorders: Adolescents and Adults I  
LCD728 - Speech-Language Pathology Services in the Schools  
LCD7291 - Pract Spe-Lang Path  
LCD7293 - Pract Spe-Lang Path  
LCD731 - Language Disorders: Adolescents and Adults II  
LCD733 - Dysphagia  
LCD740 - Second Language Acquisition and Teaching  
LCD7404 - Second Language Acquisition and Teaching  
LCD7413 - Methods and Materials in TESOL: Listening, Speaking, Reading, Writing  
LCD742 - Methods and Materials of TESOL: The Content Areas  
LCD759 - Studies in Communication Disorders.  
LCD782 - Language, Literacy, and Society  
LCD790 - Seminar in Research in TESOL  
LCD794 - Student Teaching Internship in TESOL I  
LCD796 - Student Teaching Internship in TESOL for Certified Teachers  
LCD7972 - Special Problems  
LING791 - Materials Develop

LCD550 - Introduction to the Education of Multilingual Learners  
LCD701 - Introduction to Linguistics  
LCD703 - Teaching English Sentence Structure II  
LCD705 - Language and Cross-Cultural Communication.  
LCD707 - Evaluation and Measurement in TESOL  
LCD709 - Teaching Writing and Reading to the Adult ESL or Basic Education Student  
LCD712 - Multiple Literacies in TESOL  
LCD720 - Teaching English Sound Structure  
LCD722 - Speech Disorders: Stuttering  
LCD724 - Neuromotor Communication Disorders  
LCD727 - Speech Disorders: Voice.  
LCD729 - Clinical and Classroom Practicum in Speech-Language Pathology.  
LCD7292 - Pract Spe-Lang Path  
LCD730 - Speech Disorders: Articulation and Phonology.  
LCD732 - Language and Learning Disorders of Children II  
LCD734 - Communication and Auditory Impairment  
LCD7403 - Second Language Acquisition and Teaching  
LCD741 - Methods and Materials in TESOL: Listening, Speaking, Reading, Writing.  
LCD7414 - Methods and Materials in TESOL: Listening, Speaking, Reading, Writing  
LCD750 - Practicum in Adult TESOL  
LCD781 - Survey of Adult Literacy Practices and Theory  
LCD784 - Practicum in Adult Literacy and Reading  
LCD791 - Seminar in Research in Applied Linguistics  
LCD795 - Student Teaching Internship in TESOL II  
LCD7971 - Special Problems  
LCD7973 - Special Problems in Linguistics and Communication Disorders

## Mathematics Department

The Department of Mathematics is one of eight departments in the School of Mathematics and Natural Sciences at Queens College. With a strong record of both research and teaching, the department has been home to many outstanding and notable mathematicians, including Banesh Hoffmann, Ravi Kulkarni, Edwin Moise, Arthur Sard, Mike Shub, Dennis Sullivan, and Leo Zippin.

As part of Queens College and the City University of New York, we are dedicated to the idea that a first-rate education should be accessible to talented individuals of all backgrounds and financial means. Founded in 1937, the college offers an exceptional liberal arts curriculum, with over 115 undergraduate and graduate majors and a variety of specialized honors programs. Its more than 19,000 students come from more than 140 nations and speak scores of languages, creating an extraordinarily diverse and welcoming environment.

## Programs

MATH-MA - Mathematics

## Courses

MATH503 - Mathematics from an Algorithmic Standpoint  
MATH509 - Elementary Set Theory  
MATH524 - History of Mathematics  
MATH5901 - VT:Studies In Math  
MATH5903 - VT:Studies In Math  
MATH601 - Abstract Algebra I  
MATH605 - Number Theory  
MATH613 - Algebraic Structures  
MATH615 - Algebraic Number Theory  
MATH616 - Ordinary Differential Equations  
MATH618 - Foundations of Geometry.  
MATH621 - Probability  
MATH624 - Numerical Analysis I.  
MATH626 - Mathematics and Logic  
MATH631 - Differential Geometry.  
MATH634 - Graph Theory  
MATH636 - Combinatorics  
MATH641 - Statistical Theory for Data Science  
MATH643 - Computational Statistics for Data Science  
MATH6902 - VT:Studies In Math  
MATH6904 - VT:Studies In Math  
MATH701 - Theory of the Integral  
MATH720 - Algebraic Topology  
MATH7902 - VT:Independent Research  
MATH7904 - VT:Indep Research  
MATH7905 - VT:Indep Research  
MATH7912 - Variable Topics: Tutorial  
MATH7914 - VT:Tutorial  
MATH7915 - VT:Tutorial  
MATH7922 - VT:Seminar  
MATH7924 - VT:Seminar  
MATH7925 - VT:Seminar

MATH505 - Mathematical Problem Solving  
MATH518 - Euclidean Geometry  
MATH555 - Introduction to Game Theory  
MATH5902 - VT:Studies In Math  
MATH5904 - VT:Studies In Math  
MATH602 - Abstract Algebra II  
MATH609 - Axiomatic Set Theory  
MATH614 - Functions of Real Variables  
MATH616 - Complex Analysis  
MATH617 - Number Systems  
MATH620 - Point-Set Topology  
MATH623 - Operations Research (Probability Methods).  
MATH625 - Numerical Analysis II  
MATH630 - Differential Topology  
MATH633 - Statistical Inference  
MATH635 - Stochastic Processes  
MATH640 - Probability Theory for Data Science  
MATH642 - Data Science Fundamentals and Machine Learning  
MATH6901 - VT:Studies In Math  
MATH6903 - VT:Studies In Math  
MATH69045 - Variable Topics: Studies In Math  
MATH702 - Modern Abstract Algebra I  
MATH7901 - VT:Independent Research  
MATH7903 - VT:Independent Research  
MATH79045 - VT:Indep Research  
MATH7911 - VT:Tutorial  
MATH7913 - VT:Tutorial  
MATH79145 - VT:Tutorial  
MATH7921 - VT:Seminar  
MATH7923 - VT:Seminar  
MATH79245 - VT:Seminar

## Media Studies Department

A multidisciplinary department, Media Studies examines the various delivery systems for informational and cultural resources—print, film, television, video games, the internet, mobile phones—and their global social, cultural, economic, and political impact. Media Studies also looks at the range of institutions involved in shaping and transmitting representational material.

## Programs

MEDST-MA - Media Studies

## Courses

MEDST701 - Media Archaeology  
MEDST703 - Media and Social Justice  
MEDST707 - Methodology in Media Research  
MEDST745 - Advertising & Marketing  
MEDST754 - Survey of Media Research  
MEDST759 - Studies in Communication  
MEDST769 - VT: Digital Lab

MEDST702 - Capitalism and Media  
MEDST704 - Gender, Sexuality, and Media  
MEDST740 - Media Management  
MEDST752 - Media Theory  
MEDST757 - VT: Political Economy of Media  
MEDST764 - International Media Systems  
MEDST790 - Thesis

# Queens College

MEDST791 - Thesis Research  
MEDST7972 - Special Problems

MEDST7971 - Special Problems

## Philosophy Department

The word 'philosophy' stems from two Greek words that, conjoined, may be translated as "the love of wisdom."

So what is philosophy? It has to do with knowing. Not "knowing" as in merely being cognizant of facts, but rather in terms of "making sense of" or "understanding". While some individuals are content to be learned, the student of philosophy seeks true comprehension.

To study philosophy is to strive after defensible views on the basic issues of knowledge and value. Philosophy challenges one to develop consistent and reasonable positions on such matters as the nature and scope of human knowledge, the grounds for moral and political principles, the character of religious belief, and the methods employed by both practical and theoretical sciences. This study encourages responsible, independent thought and action. And it widens one's experience by disclosing surprising alternatives to settled opinions and habitual beliefs.

### Courses

PHIL620 - Advanced Logic  
PHIL651 - Philosophy of Law  
PHIL653 - Philosophy of the State  
PHIL710 - Ancient Philosophy: Plato  
PHIL712 - Studies in Medieval Philosophy: Early Medieval Philosophy  
PHIL714 - Studies in Early Modern Philosophy: Rationalism  
PHIL716 - Studies in Late Modern Philosophy: Kant  
PHIL721 - Philosophy of Mathematics  
PHIL723 - Probability and Induction  
PHIL731 - Philosophy of Mind  
PHIL740 - Phenomenology  
PHIL742 - Pragmatism  
PHIL750 - Ethical Systems  
PHIL752 - Aesthetics  
PHIL778 - Special Studies in Philosophy  
PHIL780 - Tutorial: Special Problems  
PHIL7802 - Tutorial: Special Problems  
PHIL781 - Tutorial  
PHIL791 - Thesis Research

PHIL621 - Logic and Language  
PHIL652 - Philosophy of History  
PHIL654 - Philosophy of Religion  
PHIL711 - Ancient Philosophy: Aristotle  
PHIL713 - Studies in Medieval Philosophy: Late Medieval Philosophy  
PHIL715 - Studies in Early Modern Philosophy: Empiricism  
PHIL717 - Studies in Late Modern Philosophy: Middle and Late Nineteenth Century  
PHIL722 - Methodology of Empirical Sciences  
PHIL730 - Metaphysics  
PHIL732 - Epistemology  
PHIL741 - Existentialism  
PHIL743 - Philosophical Analysis  
PHIL751 - Ethical Analyses  
PHIL760 - Business Ethics  
PHIL779 - Seminar in Philosophy  
PHIL7801 - Tutorial: Special Problems  
PHIL7803 - Tutorial: Special Problems  
PHIL782 - Tutorial

## Physics Department

The study of physics provides students with strong analytical skills and a foundation for understanding other basic sciences. The physics curriculum covers the topics of mechanics, thermodynamics, electromagnetism, optics, relativity, quantum mechanics, and specialized topics in classical and modern physics. Experimental skills are developed in several laboratory courses. Qualified undergraduates may take graduate level courses, and may participate in internationally respected experimental and theoretical research efforts within the department.

### Programs

PHOTO-MS - Photonics

PHYS-MA - Physics

### Courses

PHYS501 - Modern Aspects of Physics  
PHYS507 - Physics of Music and Sound  
PHYS611 - Analytical Mechanics  
PHYS6151 - Electromagnetic Theory I  
PHYS620 - Research and Writing in Sciences  
PHYS622 - Physics of Lasers  
PHYS625 - Fundamentals of Quantum Mechanics  
PHYS635 - Condensed Matter Physics  
PHYS637 - Modern Optics  
PHYS645 - Solid State Physics  
PHYS651 - Foundations of Physics  
PHYS661 - Computational Methods in Physics  
PHYS672 - Photonics Laboratory  
PHYS675 - Introduction to Nano and Microfabrication  
PHYS680 - Internship I  
PHYS699 - Introduction to Management of Scientific and Engineering Projects  
PHYS702 - Mathematical Methods in Physics  
PHYS715 - Electromagnetic Theory  
PHYS725 - Quantum Mechanics  
PHYS730 - Atomic Physics  
PHYS734 - Introduction to Relativity  
PHYS736 - Particle Physics  
PHYS745 - Solid State Physics  
PHYS749 - Theory of Relativity and Gravitation.  
PHYS751 - Plasma Physics  
PHYS771 - Graduate Physics Laboratory  
PHYS773 - Graduate Physics Laboratory  
PHYS782 - Cryophysics  
PHYS7881 - Cooperative Education Placement  
PHYS7883 - Coop Educ Placement  
PHYS7885 - Coop Educ Placement  
PHYS798 - Thesis  
PHYS7992 - Graduate Research  
PHYS7994 - Graduate Research  
PHYS7996 - Graduate Research

PHYS502 - Modern Aspects of Astronomy  
PHYS601 - Introduction to Mathematical Physics  
PHYS612 - Fluid Dynamics  
PHYS6152 - Electromagnetic Theory II  
PHYS621 - Optoelectronics  
PHYS623 - Principles of Telecommunications  
PHYS626 - Applied Quantum Mechanics  
PHYS636 - Nuclear and Elementary Particle Physics  
PHYS641 - Statistical Physics  
PHYS646 - Physics of Semiconductors  
PHYS657 - Introduction to Astrophysics  
PHYS671 - Modern Physics Laboratory  
PHYS673 - Microwave Instrumentation Laboratory  
PHYS676 - Foundation of Growth Techniques  
PHYS681 - Internship II  
PHYS701 - Mathematical Methods in Physics  
PHYS711 - Analytical Dynamics  
PHYS716 - Electromagnetic Theory.  
PHYS726 - Quantum Mechanics  
PHYS731 - X-ray Diffraction  
PHYS735 - Nuclear Physics  
PHYS741 - Statistical Mechanics  
PHYS748 - Theory of Relativity and Gravitation.  
PHYS750 - Plasma Physics  
PHYS760 - Cosmology  
PHYS772 - Graduate Physics Laboratory  
PHYS781 - Theory of Quantum Liquids  
PHYS788 - Cooperative Education Placement  
PHYS7882 - Coop Educ Placement  
PHYS7884 - Coop Educ Placement  
PHYS791 - Colloquium  
PHYS7991 - Graduate Research  
PHYS7993 - Graduate Research  
PHYS7995 - Graduate Research

## Political Science Department

Political science provides the background desired for careers in government service, education, journalism, law, or international agencies; and for staff work with research agencies, political parties, interest groups, business enterprises, trade associations, and labor organizations. Political science is also a liberal art and an appropriate major for students whose career interests are indefinite.

Courses in the Department of Political Science are designed to give the student, whether major or nonmajor, a basic understanding of the forces that shape government policy in both the national and international arenas. These include power relationships, political values and ideologies, the "rules of the game" that shape government institutions, and the strategies of citizens and other social actors. The department's offerings are divided into the following categories: A) American politics, B) comparative politics, C) international politics, D) political theory and methodology, E) law and politics, F) internships.

### Courses

PSCI610 - Western Political Thought  
PSCI640 - Public Administration  
PSCI660 - International Politics  
PSCI702 - Modern Political Thought

PSCI630 - Contemporary Comparative Government  
PSCI651 - Government of the City of New York  
PSCI701 - Ancient & Medieval Political Thought  
PSCI710 - Twentieth-Century Political Thought

# Queens College

PSCI713 - Seminar in Theory and Method of Political Science  
PSCI715 - Organization Theory  
PSCI721 - United States Constitutional Law II  
PSCI731 - Policy Formulation in the United States Government.  
PSCI733 - The Legislative Process in the United States.  
PSCI736 - Public Policy Analysis  
PSCI744 - Government and Defense  
PSCI748 - Planning for Metropolitan Areas  
PSCI762 - International Organization  
PSCI764 - Post-Soviet Foreign Policy  
PSCI766 - Changing Concepts and Practices in International Cooperation  
PSCI768 - Post-Soviet Union and Eastern Europe.  
PSCI7711 - Political Systems in Developing Areas: Regional Analysis-South and Southeast Asia  
PSCI7713 - Political Systems in Developing Areas: Regional Analysis - Middle East  
PSCI7715 - Political Systems in Developing Areas: Regional Analysis - North Africa  
PSCI7721 - Political Systems of Western European States - Great Britain  
PSCI7723 - Political Systems of Western European States - Germany  
PSCI776 - Comparative Public Administration.  
PSCI780 - Colloquium in American Politics  
PSCI782 - Colloquium in Political Theory  
PSCI791 - Thesis Research

PSCI714 - Theory of Democratic Socialism and Communism  
PSCI720 - United States Constitutional Law I  
PSCI730 - The United States Party System.  
PSCI732 - The Presidency in the United States  
PSCI735 - Politics and Public Opinion Formation  
PSCI741 - Administrative Law and Regulation  
PSCI747 - Metropolitan Areas and Community Power Analysis.  
PSCI760 - United States Foreign Policy  
PSCI763 - International Law.  
PSCI765 - The International Politics of Africa  
PSCI767 - Western and Post-Soviet Impacts on Underdeveloped Areas.  
PSCI770 - Political Problems in the Development of Western and Non-Western States and Societies.  
PSCI7712 - Political Systems in Developing Areas: Regional Analysis - Far East  
PSCI7714 - Political Systems in Developing Areas: Regional Analysis - Africa South of the Sahara  
PSCI7716 - Political Systems in Developing Areas: Regional Analysis - Latin America  
PSCI7722 - Political Systems of Western European States - France  
PSCI773 - Post-Soviet Political Institutions  
PSCI777 - Comparative Federalism  
PSCI781 - Colloquium in Comparative Politics  
PSCI783 - Colloquium in International Relations.

## Psychology Department

Graduate programs in School Psychology at Queens College are cast in the scientist-practitioner model. This model seeks to integrate theoretical knowledge and applied skills in all coursework as well as in practica and internships in order to promote educationally and psychologically healthy environments for all children and youth. The goal is to prepare psychologists with high levels of ethical and professional competencies to provide sound educational and psychological services in the school and other educational settings. We are committed to training school psychologists who embrace principles of fairness, equity and social justice in their personal and professional lives and who will provide exemplary, culturally responsive services to the diverse constituencies we are privileged to serve.

### Programs

BEHANL-AC - Applied Behavioral Analysis  
NRSCIBH-MA - Behavioral Neuroscience

BEHANL-MA - Applied Behavior Analysis  
PSYCH-MA - Psychology

### Courses

PSYCH700 - History of Psychology  
PSYCH70310 - Design of Psychological Research.  
PSYCH7042 - Neuroscience Methods II: Quantitative Tools in Neuroscience  
PSYCH706 - Statistical Methods in Psychology II  
PSYCH7082 - Basic Neuroscience: Neurophysiology  
PSYCH7084 - Behavioral Neuroscience  
PSYCH7092 - Basic Neuroscience: Systems Neuroscience  
PSYCH7094 - Basic Neuroscience: Behavioral Neuroscience  
PSYCH711 - Advanced Behavioral Neuroscience  
PSYCH720 - Developmental Psychology I  
PSYCH72002 - Developmental Disabilities II: Functional Assessment  
PSYCH72004 - Behavior Analysis of Child Development  
PSYCH7201 - Lifespan Developmental Psychology  
PSYCH730 - Psychology of Learning  
PSYCH73002 - Theory and Method in Applied Behavior Analysis II  
PSYCH73005 - Applied Behavior Analysis: Measurement and Applied Project I  
PSYCH73007 - Theories of Association  
PSYCH732 - Motivation and Reinforcement  
PSYCH735 - Psychology of Perception  
PSYCH740 - Personality  
PSYCH746 - Social Psychology.  
PSYCH748 - Self-Awareness Training  
PSYCH755 - Psychopathology  
PSYCH760 - Psychometric Methods  
PSYCH764 - Assessment of Personality with Standardized Objective Measures  
PSYCH7712 - Ethical Issues in Psychology  
PSYCH7721 - Ethics  
PSYCH7723 - Thesis Seminar  
PSYCH777 - Practicum in Interviewing and Personality Appraisal  
PSYCH7881 - Cooperative Education Placement  
PSYCH7883 - Cooperative Education Placement  
PSYCH7885 - Cooperative Education Placement  
PSYCH7911 - VT: Seminar in Selected Topics in Psychology  
PSYCH7913 - VT: Seminar in Selected Topics in Psychology  
PSYCH795 - Fieldwork Project in Applied Behavior Analysis

PSYCH701 - Advanced Experimental Psychology I  
PSYCH7041 - Neuroscience Methods I: Statistics and Research Design  
PSYCH705 - Statistical Methods in Psychology I  
PSYCH7081 - Basic Neuroscience: Neuroanatomy  
PSYCH7083 - Basic Neuroscience: Molecular Neuroscience  
PSYCH7091 - Basic Neuroscience: Molecular Neuroscience  
PSYCH7093 - Basic Neuroscience: Cognitive Neuroscience  
PSYCH710 - Sensory and Motor Systems  
PSYCH71103 - Cognitive and Affective Aspects of Behavior  
PSYCH72001 - Developmental Disability I  
PSYCH72003 - Behavior Intervention in Developmental Disabilities  
PSYCH72005 - Autism  
PSYCH721 - Developmental Psychology II  
PSYCH73001 - Theory and Method in Applied Behavior Analysis I  
PSYCH73004 - Supervised Practicum in Applied Behavior Analysis  
PSYCH73006 - Applied Behavior Analysis: Measurement and Applied Project II  
PSYCH731 - Stimulus Control of Behavior  
PSYCH733 - Information and Decision Processes in Human Behavior.  
PSYCH738 - Cognition  
PSYCH743 - Survey of Psychotherapy and Counseling  
PSYCH747 - Human Memory  
PSYCH754 - Behavioral Science and Business.  
PSYCH756 - Clinical Psychopharmacology  
PSYCH761 - Measurement of Abilities  
PSYCH7711 - Ethical Issues in Psychology  
PSYCH7713 - Ethical Issues in Psychology  
PSYCH7722 - Colloquium (may be repeated for credit, max 2 credit hrs)  
PSYCH774 - Assessment of Intellectual Functioning  
PSYCH780 - Quantitative Methods in Psychology  
PSYCH7882 - Cooperative Education Placement  
PSYCH7884 - Cooperative Education Placement  
PSYCH7886 - Cooperative Education Placement  
PSYCH7912 - VT: Seminar in Selected Topics in Psychology  
PSYCH7914 - VT: Seminar in Selected Topics in Psychology

## Sch of Earth & Environ Science Department

The **School of Earth & Environmental Sciences** brings a multi-discipline approach to the study of the processes operative within the Earth and, especially, on the surface of the Earth, the products of those processes, and how both processes and products can and have changed through geologic time. The interdisciplinary nature of this study is emphasized both in the research of the faculty and in the course offerings at both the undergraduate and graduate levels.

### Programs

EGEOSCI-MS - Applied Environmental Geoscience  
GEOL-MA - Geological and Environment Sciences

ESCIED-AC - Earth Science Teaching

### Courses

ENSCI7991 - Special Topics in Environmental Sciences  
ENSCI7993 - Special Topics in Environmental Sciences  
GEOL502 - Earth History and the Fossil Record  
GEOL510 - Coastal Geology  
GEOL520 - Meteorology  
GEOL522 - Applied Geologic Reasoning: Geology of New York State  
GEOL552 - GLOBE® Program Environmental research.  
GEOL5992 - Special Topics: Geol  
GEOL5994 - Special Topics: Geol  
GEOL702 - Advanced Principles of Historical Geology  
GEOL721 - Optical Mineralogy

ENSCI7992 - Special Topics in Environmental Sciences  
GEOL501 - Earth Composition and Earth Processes  
GEOL509 - Environmental Geology of the New York Metropolitan Region  
GEOL515 - Geology of New York State  
GEOL521 - Oceanography  
GEOL551 - Applied Earth Systems Science: GLOBE® Program Certification  
GEOL5991 - Spec Topics In Geol  
GEOL5993 - Special Topics: Geology  
GEOL701 - Advanced Principles of Physical Geology  
GEOL718 - Field Geology  
GEOL728 - Advanced Volcanology

# Queens College

GEOL742 - Stratigraphy  
GEOL746 - Groundwater Hydrology  
GEOL749 - Seminar on Urban Coastal Management  
GEOL752 - Map Interpretation  
GEOL761 - Field Methods in Hydrology  
GEOL763 - Geographic Information Systems and Geologic Mapping  
GEOL765 - Surface Processes and Products  
GEOL767 - Field Techniques in Environmental Sciences  
GEOL772 - High Temperature Geochemistry  
GEOL780 - Marine Geology  
GEOL7882 - Cooperative Education Placement  
GEOL7884 - Cooperative Education Placement  
GEOL7886 - Cooperative Education Placement  
GEOL7903 - Seminar  
GEOL792 - Independent Study  
GEOL795 - Thesis Research  
GEOL7952 - Vt:Thesis Research  
GEOL7991 - Vt: Special Topics  
GEOL7993 - Vt:Special Topics in Geology

GEOL745 - Hydrology  
GEOL747 - Coastal and Estuarine Geology  
GEOL750 - Environmental Geology  
GEOL760 - Environmental Geochemistry  
GEOL762 - Shallow Subsurface Geophysics  
GEOL764 - Contaminant Hydrology  
GEOL766 - Analytical Techniques in Environmental Geosciences.  
GEOL768 - Soils, Wetlands, and Bioremediation  
GEOL773 - Low Temperature Geochemistry  
GEOL7881 - Cooperative Education Placement  
GEOL7883 - Cooperative Education Placement  
GEOL7885 - Cooperative Education Placement  
GEOL7902 - Seminar  
GEOL791 - Independent Study  
GEOL793 - Independent Study  
GEOL7951 - Vt:Thesis Research  
GEOL7953 - Vt:Thesis Research  
GEOL7992 - Vt:Special Topics  
GEOL899 - SEES Elective Credit

## Sec Educ & Youth Services Department

The SEYS Department offers two kinds of graduate degree-track programs. MSED programs are for those who hold preliminary or initial teaching certification while MAT programs assume no existing certification. The department also offers two self-contained programs leading to Initial Certification.

1. Master of Science in Secondary Education (MSED) Programs
  - a. ART-MSED
  - b. AEENG-MSED
  - c. LCYTH-MSED
  - d. MB712-MSED
  - e. SB712-MSED
  - f. AESST-MSED
  - g. AESPA-MSED, AEFRN-MSED, AEITA-MSED
2. Master of Arts in Teaching (MAT) programs
  - a. ARTED-MAT
  - b. CRL712-MAT
  - c. ENGLD-MAT
  - d. MATHD-MAT
  - e. ASE712-MAT
3. Post-Master's Advanced Certificate Programs
  - a. ETHEQTP-AC
  - b. LRNTECH-AC
  - c. SEDYTH-AC

## Programs

AEBIO-AC - Adolescent Education: Biology  
AECHIN-AC - Adolescent Education: Chinese  
AECMH-MSED - Adolescence Education: Chemistry 7-12  
AEENG-MSED - Adolescence Education: English 7-12  
AEESCI-AC - Adolescent Education: Earth Science  
AEFRN-MSED - Adolescence Education: French 7-12  
AEITA-MSED - Adolescence Education: Italian 7-12  
AEMAT-MSED - Adolescence Education: Mathematics 7-12  
AEPHY-MSED - Adolescence Education: Physics 7-12  
AESPA-MSED - Adolescence Education: Spanish 7-12  
AESST-MSED - Adolescence Education: Social Studies 7-12  
ART-MSED - Art Education  
ARTED-MAT - Adolescent Visual Art Education All Grades  
BIOL-MAT - Adolescent Biology 7-12  
CRL712-MAT - Critical Languages Ed 7-12  
EDINL-MSED - Education and Instruction Leadership  
INSTECH-AC - Instructional Technology for Educators Non-Cert  
MATHD-MAT - Adolescent Math Education Grades 7-12  
SB712-MSED - Science And Bilingual Education  
SPBIO-MSED - Alt Cert: Special Education Biology 7-12  
SPITL-MSED - Alt Cert: Special Education Italian 7-12  
TAS712-MAT - Transition Adolescent Education Science 7-12

## Courses

SEYS5001 - Non-degree Workshop Secondary Education  
SEYS5003 - Non-degree Workshop Secondary Education  
SEYS536 - Educational Foundations  
SEYS560 - Methods of Teaching English in Middle and High School  
SEYS562 - Methods of Teaching Science in Middle and High School  
SEYS564 - Methods of Teaching Foreign Language in Middle and High School  
SEYS5702 - Initial Clinical Experience in English for Secondary School  
SEYS5712 - Initial Clinical Experience in Mathematics for Secondary School  
SEYS5722 - Student Teaching I in Science for Secondary School (7-12)  
SEYS5732 - Initial Clinical Experience in Social Studies for Secondary School  
SEYS5742 - Initial Clinical Experience in Foreign Language for Secondary School  
SEYS575 - Supervised Student Teaching I in Visual Arts I  
SEYS577 - Clinical Residency I  
SEYS579 - Clinical Residency III  
SEYS581 - Standards-Based Curriculum and Assessment in Teaching Mathematics  
SEYS583 - Standards-Based Curriculum and Assessment in Teaching Social Studies  
SEYS700 - Language, Literacy, and Culture in Education.  
SEYS702 - The History of Education in the United States.  
SEYS704 - Philosophies of Teaching and Learning and Digital Pedagogy  
SEYS706 - Globalization and Comparative Education  
SEYS708 - Seminar in Theoretical Study of Education.  
SEYS710 - The Psychology of Adolescence  
SEYS712 - Workshop in Visual Thinking  
SEYS715 - Language Acquisition and Learning for Bilingual Students

AEBIO-MSED - Adolescence Education: Biology 7-12  
AECMH-AC - Adolescent Education: Chemistry  
AEENG-AC - Adolescent Education: English  
AEECS-MSED - Adolescence Education: Earth Science 7-12  
AEFRN-AC - Adolescent Education: French  
AEITA-AC - Adolescent Education: Italian  
AEMAT-AC - Adolescent Education: Mathematics  
AEPHY-AC - Adolescent Education: Physics  
AESPA-AC - Adolescent Education: Spanish  
AESST-AC - Adolescent Education: Social Studies  
ALTRNB-MAT - Alternative Transitional B: TESOL  
ARTD-AC - Art Education  
ASE712-MAT - Adolescent Science Education Grades 7-12  
CRL712-AC - Critical Language Ed 7-12 AC  
DEVALG-AC - Developing Algebraic Thinking in the Middle Grades  
ENGLD-MAT - Adolescent English Education Grades 7-12  
LCYTH-MSED - Literacy Teacher, Grades 5-12  
MB712-MSED - Math and Bilingual Education 7-12  
SEDYTH-AC - Secondary Literacy 5-12  
SPEDS-MSED - Teacher of Special Education: 7-12  
TAE712-MAT - Transition Adolescent Education English 7-12  
TMCSI-MSED - Teaching Math and CSCI Grades 7-12

SEYS5002 - Non-degree Workshop Secondary Education  
SEYS533 - Methods of Teaching the Visual Arts, Pre-K-12th grade  
SEYS552 - Educational Psychology  
SEYS561 - Methods of Teaching Mathematics in Middle and High School  
SEYS563 - Methods of Teaching Social Studies in Middle and High School  
SEYS565 - Methods of Standards-based Curriculum and Assessment in Teaching the Visual Arts  
SEYS5704 - Student Teaching in English for Secondary School  
SEYS5714 - Student Teaching in Mathematics for Secondary School  
SEYS5724 - Student Teaching II in Science for Secondary School (7-12)  
SEYS5734 - Student Teaching in Social Studies for Secondary School  
SEYS5744 - Student Teaching in Foreign Language for Secondary School  
SEYS576 - Supervised Student Teaching in Visual Arts II  
SEYS578 - Clinical Residency II  
SEYS580 - Standards-Based Curriculum and Assessment in Teaching English  
SEYS582 - Standards-Based Curriculum and Assessment in Teaching Science  
SEYS584 - Standards-Based Curriculum and Assessment in Teaching Foreign Language  
SEYS701 - A History of Ideas in Education.  
SEYS703 - Philosophies of Education: Critical Approaches and Ethical Practices  
SEYS705 - School and Society  
SEYS707 - Major Issues in Education  
SEYS709 - Humanistic Psychology: Educational Applications.  
SEYS711 - Workshop in Art Education in the Elementary School  
SEYS714 - World Language Program Design  
SEYS716 - Bilingual Education: Theory and Practices

# Queens College

SEYS716 - Bilingual Education: Theory and Practices  
SEYS718 - Classroom Management  
SEYS720 - The Education of Immigrants' Children in the United States.  
SEYS724 - Teaching as Social Practice in the Arts  
SEYS727 - Topics in Art Education  
SEYS739 - Culturally Relevant Pedagogy  
SEYS741 - Literature for Adolescents.  
SEYS744 - Methods and Materials in Teaching English to Speakers of Other Languages in the Content Areas.  
SEYS746 - Multicultural Literature  
SEYS748 - Contemporary Issues in English Language Arts  
SEYS751 - Mathematics in the Secondary School.  
SEYS753 - Digital Applications in Science and Technology Education  
SEYS755 - Practical Applications in Educational Technology  
SEYS757 - Student Use of Technology  
SEYS760 - Curriculum Innovations in the Social Studies  
SEYS762 - Teaching History as Mystery  
SEYS764 - The Secondary School Curriculum: Current Theories and Controversies.  
SEYS7662 - Workshop in Junior High School Education  
SEYS7664 - Workshop in Junior High School Education  
SEYS7672 - Workshop in Secondary Education  
SEYS7674 - Workshop in Secondary Education  
SEYS769 - Scientific Approach to Educational Problems  
SEYS771 - Seminar in Research in Educational Foundations.  
SEYS773 - Seminar in Research in Art Education.  
SEYS775 - Seminar in Research in Mathematics Education  
SEYS777 - Seminar in Research in Science Education I  
SEYS779 - Seminar in Research in Psychological Foundations.  
SEYS781 - Seminar in Research in Language Arts.  
SEYS783 - Seminar in Research in the Teaching of Social Studies.  
SEYS785 - Seminar Research in Foreign Language Education  
SEYS787 - Seminar in Action Research in Secondary Education and Technology  
SEYS7902 - Independent Study  
SEYS7904 - Independent Study  
SEYS7906 - Independent Study  
SEYS793 - Mathematical Initiatives and Methods in The Middle Grades  
SEYS795 - Issues and Applications in Secondary School Algebra  
SEYSG550 - Interdisciplinary Teaching Part I  
SEYSL700 - Research Investigation for Literacy Instruction I.  
SEYSL702 - Literacy in Content Areas.  
SEYSL704 - Literature across the Curriculum  
SEYSL750 - Literacy Assessment and Instruction  
SEYSL752 - Consultation, Collaboration, and Literacy Program Renewal  
SEYSL761 - Supervised Practicum with High School Students

SEYS717 - Learning Theory in Education.  
SEYS719 - Understanding Group Behavior and Cultural Differences in Schools  
SEYS722 - Oral History in the Secondary Classroom.  
SEYS725 - Community and Culture in Art Education  
SEYS732 - Seminar in Art Education  
SEYS740 - The Teaching of Reading in the Secondary School  
SEYS743 - Curriculum and Instruction in Foreign Language Education  
SEYS745 - Reading and Writing for Diverse Students in Content Areas  
SEYS747 - Multiple Literacies in English Language  
SEYS750 - Mathematics in the Junior High or Middle School.  
SEYS752 - Problems in Teaching General Science in the Junior High School.  
SEYS754 - Curriculum Innovations in Science Education  
SEYS756 - Mobile Science: Data-Based Decision Making  
SEYS758 - Cognition in Learning Science and Mathematics  
SEYS761 - Law and the Social Studies.  
SEYS763 - Mass Media in School and Society.  
SEYS765 - Differentiated Teaching for Diverse Learners In Secondary Schools  
SEYS7663 - Workshop in Junior High School Education  
SEYS7671 - Workshop in Secondary Education  
SEYS7673 - Workshop in Secondary Education  
SEYS768 - Measurement and Assessment in Education  
SEYS770 - Scientific Approach to Educational Problems  
SEYS772 - Seminar in Research in Educational Foundations  
SEYS774 - Seminar in Research in Art Education.  
SEYS776 - Seminar in Research in Mathematics Education  
SEYS778 - Seminar in Research in Science Education II  
SEYS780 - Seminar in Research in Psychological Foundations.  
SEYS782 - Seminar in Research in Language Arts.  
SEYS784 - Seminar in Research in the Teaching of Social Studies  
SEYS786 - Advanced Seminar in Research in Foreign Language Education.  
SEYS7901 - Independent Study  
SEYS7903 - Independent Study  
SEYS7905 - Independent Study  
SEYS792 - Developing Algebraic Thinking in the Middle School Classroom  
SEYS794 - Mathematical Foundations of the Secondary School Curriculum  
SEYS796 - Mathematics Content, Pedagogy, and Mindset: A Capstone Course  
SEYSG551 - Interdis. Tch. Part II  
SEYSL701 - Foundations of Literacy Development and Instruction.  
SEYSL703 - Literacy Instruction for Diverse Learners.  
SEYSL705 - Literacy Instruction: Multiple Perspectives.  
SEYSL751 - Literacy Assessment and Instruction, Part II  
SEYSL760 - Supervised Practicum with Middle/Junior High School Students.  
SEYSL790 - Research Investigation for Literacy Instruction II

## Sociology Department

For those who major in sociology, the purposes of the department are to introduce students to the sociological perspective in order to enhance their understanding of and participation in society; to prepare students for graduate study in sociology and other social and behavioral sciences, or for graduate and professional studies in social work, law, urban planning, journalism, and related fields; to equip students for junior-level positions in health, education, and welfare, public opinion and market research, or research and administration in large-scale public and private organizations (social science positions beyond the junior level in these areas usually require graduate training); to give students a basic understanding of sociology for teaching in the social sciences.

### Programs

DATA-MA - Data Analytics and Applied Social Research

### Courses

DATA605 - Introduction to Social Statistics  
DATA701 - The Development of Sociological Theory  
DATA710 - Basic Analytics  
DATA712 - Advanced Analytics  
DATA728 - Sociology of Organizations and Industry  
DATA735 - Applied Social Research in Marketing II  
DATA754 - Applied Social Research I  
DATA765 - Special Topics in Research Methods  
DATA7882 - Co-op Ed Field Placement  
DATA7884 - Coop Ed Fld Placemnt  
DATA7886 - Coop Ed Fld Placemnt  
DATA7892 - Internship Soc Res  
DATA7894 - Internship Soc Res  
DATA7896 - Internship in Social Research  
DATA791 - Tutorial  
DATA793 - Thesis Research  
SOC788 - Cooperative Education Field Placement

DATA634 - Social Science Research Methods  
DATA702 - Contemporary Sociological Theory  
DATA711 - Qualitative Methods  
DATA716 - Professional Writing and Communication for Social Research  
DATA734 - Applied Social Research in Marketing I  
DATA736 - Demography  
DATA755 - Applied Social Research II  
DATA7881 - Coop Ed Field Placement  
DATA7883 - Coop Ed Fld Placemnt  
DATA7885 - Coop Ed Fld Placemnt  
DATA7891 - Internship Soc Res  
DATA7893 - Internship Soc Res  
DATA7895 - Internship Soc Res  
DATA790 - Seminar in Selected Topics in Sociology.  
DATA792 - Research  
SOC727 - The Sociology of Organizations: Government and Non-Profits  
SOC789 - Internship in Social Research

## Urban Studies Department

If you Major in Urban Studies at Queens College, you will develop a critical understanding of the issues facing our cities, especially New York City, learn how to do urban-related research and perform urban policy analysis, and develop valuable skills including writing a policy brief, making an interesting oral presentation, and writing a paper that is full of critical insights. These skills will be useful to you in your future career and as an urban citizen.

### Programs

URBN-MA - Urban Affairs

### Courses

URBST620 - Urban Research Writing  
URBST640 - Public Administration  
URBST702 - Urban Social Movements  
URBST704 - Religion, Politics, and Urban Society  
URBST706 - Non-Profits in the 21st Century Metropolis  
URBST708 - New York City Politics  
URBST710 - Urban Sustainability  
URBST712 - Urban Labor and Labor Movements  
URBST714 - Social Welfare Policy

URBST626 - Computer Methods in Urban Policy Analysis  
URBST701 - Urban Politics  
URBST703 - Protest Movements in Film  
URBST705 - The Just City in Theory and Practice  
URBST707 - Race, Place and Space  
URBST709 - Urban Security and Insecurity  
URBST711 - Urban Infrastructures and Technologies  
URBST713 - Urban Cultural Diversity.  
URBST715 - Urban Religious Movements



# Queens College

URBST716 - Immigration in Metropolitan New York  
URBST718 - Governing the City  
URBST720 - Race, Ethnicity, and Immigration  
URBST722 - Processes of Urbanization  
URBST724 - Public Policy in Practice  
URBST726 - The Urban Criminal Justice System in the United States.  
URBST728 - Non-profit Organization Management  
URBST730 - The Urban Economy: Growth and Problems.  
URBST732 - Researching New York City  
URBST734 - Women, Health, and Society  
URBST736 - Urban Epidemics: Tuberculosis to AIDS.  
URBST738 - Emerging Diseases and Public Policy.  
URBST740 - Delivery of Public Services.  
URBST742 - Public Budgeting  
URBST744 - Human Resource Management  
URBST746 - Urban Transportation Policy  
URBST748 - Organizational Behavior and Urban Politics  
URBST750 - Contemporary Urban Theory  
URBST752 - Women in Urban Society.  
URBST754 - Domestic Violence and Criminal Justice  
URBST756 - The Law and Urban Society  
URBST759 - Planning and Politics  
URBST7601 - Selected Topics in Urban Policy and Planning  
URBST7603 - VT: Selected Topics in Urban Policy and Planning  
URBST7605 - VT: Selected Topics in Urban Policy and Planning  
URBST762 - Jobs and Occupations in Urban Society.  
URBST765 - Urban Poverty  
URBST7701 - VT: Roots of the Urban Crisis  
URBST7703 - VT: Roots of the Urban Crisis  
URBST7705 - VT: Roots of the Urban Crisis  
URBST775 - Changing Urban Institutions  
URBST781 - Fieldwork II  
URBST785 - Tutorial  
URBST7852 - Tutorial  
URBST790 - Seminar in Selected Topics in Urban Studies.

URBST717 - Sex and the City  
URBST719 - Applications of Social Psychology to Urban Problems.  
URBST721 - Perspectives on the Labor Movement.  
URBST723 - Dynamics of Housing and Homelessness  
URBST725 - Urban Research Methods  
URBST727 - Public Management  
URBST729 - Employment and Labor Law  
URBST731 - Evaluating Urban Policies  
URBST733 - Planning the Just City  
URBST735 - NYC Land Use Planning Process.  
URBST737 - U.S. Health System.  
URBST739 - Health Policymaking  
URBST741 - Labor Unions and Industrial Relations  
URBST743 - Advocacy, Politics, and Disease  
URBST745 - Community Organization  
URBST747 - Human Resources and Law.  
URBST749 - Urban Education  
URBST751 - Critical Perspectives on Urban Research  
URBST753 - Drugs and Criminal Justice  
URBST755 - Community Development and Redevelopment  
URBST758 - Climate Change and Public Policy  
URBST760 - Selected Topics in Urban Policy and Planning  
URBST7602 - VT: Selected Topics in Urban Policy and Planning  
URBST7604 - VT: Selected Topics in Urban Policy and Planning  
URBST7606 - VT: Selected Topics in Urban Policy and Planning  
URBST763 - Race, Ethnicity, and Public Policy  
URBST770 - Roots of the Urban Crisis.  
URBST7702 - VT: Roots of the Urban Crisis  
URBST7704 - VT: Roots of the Urban Crisis  
URBST773 - Labor and Globalization  
URBST780 - Fieldwork I  
URBST784 - Research Paper Tutorial  
URBST7851 - Tutorial  
URBST7853 - Tutorial  
URBST791 - Seminar on Research and Writing

## Women and Gender Studies Department

Queens College offers an interdisciplinary major and minor in Women and Gender Studies. The Curriculum is designed to provide students with a solid foundation in the issues and methodologies appropriate for the study of women and gender. Students will examine women's experiences in historical and cultural perspective and explore the ways in which gender intersects with class, sexuality, race, ethnicity, religion, and nation. The program offers a wide range of courses taught by more than 30 faculty members across the disciplines.

## All Programs

### ACCT-MS - Accounting

#### Overview

Institution Code	
QNS01	
Official Name of Program	
Accounting	
Plan Code	Department(s) Sponsoring Program
ACCT-MS	Accounting & Information Systems
Career	Degree Designation
Graduate	MS - Master of Science

### ACECE16-AC - Additional Certification in Child Ed 1-6

#### Overview

Institution Code	
QNS01	
Official Name of Program	
Additional Certification in Child Ed 1-6	
Plan Code	Department(s) Sponsoring Program
ACECE16-AC	Elementary and Early Childhood Education
Career	Degree Designation
Graduate	ADVCCERP - Advanced Certificate Post Master's

#### Requirements

Simple Requisites

Major Requirement - Overall
Type
Completion Requirement
Complete ALL of the following Courses: <ul style="list-style-type: none"><li>ACCT600 - Financial Accounting Theory and Practice: Part 1</li><li>ACCT601 - Financial Accounting Theory and Practice: Part 2</li><li>ACCT602 - Financial Accounting Theory and Practice: Part 3</li><li>ACCT603 - Concepts of Managerial Accounting</li><li>ACCT604 - Concepts of Auditing and Computer Auditing</li><li>ACCT605 - Introduction to Business Law</li><li>ACCT606 - Federal and New York State Taxes on Income</li><li>CSCI688 - Advanced Productivity Tools for Business</li><li>ECON601 - Introduction to Micro and Macro Economics</li><li>ECON602 - Introduction to Corporate Finance and Money and Banking</li><li>ECON649 - Statistics as Applied to Economics and Business</li></ul>
Total of 41 credits
Graduate core coursework must be taken in the appropriate sequence, satisfying all prerequisites. Requirements for the Master of Science Degree Students who have successfully completed the graduate core courses above (i.e., with a minimum GPA of 3.0) or\ possess an undergraduate degree in accounting must then complete at least 30 graduate credits with a minimum overall GPA of 3.0. A minimum grade of C+ must be earned in courses from Accounting (ACCT) in order for the credits to be applied toward the degree. Students must also successfully complete a comprehensive accounting examination, which may be retaken once in the event of initial failure.
Additional Comments:

Major Requirement - Core
Type
Corequisite
Accounting, Economics, and Risk Management
Complete ALL of the following Courses: <ul style="list-style-type: none"><li>ACCT712 - Advanced Financial Accounting Theory</li></ul>

#### Requirements

Simple Requisites

Certificate Requirements - Special Requirements for Admission
Type
Completion Requirement
Admission requirements for the Additional Certification programs include: Initial certification in Early Childhood (B-2), Childhood (Grades 1-6), or Middle Childhood (Grades 5-9); a Master's Degree in Education; Official Transcripts from Graduate Education Program; Minimum 3.0 Graduate GPA; and GRE Score.
Additional Comments:
Certificate Requirements - Overall
Type
Prerequisite
Complete at least 1 of the following courses: <ul style="list-style-type: none"><li>EECE702 - Social Foundations of Education</li><li>EECE704 - Major Contemporary Issues in Education</li><li>EECE705 - School and Community Relations</li></ul>
Complete at least 1 of the following courses: <ul style="list-style-type: none"><li>EECE710 - Ecological Perspectives on Development: The Early Years</li><li>EECE711 - Ecological Perspectives on Development: The Childhood Years</li></ul>
Complete ALL of the following Courses: <ul style="list-style-type: none"><li>EECE703 - Classroom Realities in Diverse Settings</li><li>EECE780 - Introduction to Educational Research</li><li>EECE782 - Teacher as Researcher</li><li>EECE796 - Exploring Problems in History Through Literature.</li><li>EECE797 - Queens County as a Learning Lab.</li><li>EECE798 - Reading and Writing for Learning in Science</li><li>EECE799 - Exploring Mathematical Ideas Through Literature</li></ul>
Additional Comments:

# Queens College

- ACCT723 - Advanced Auditing Theory and Practice
  - ACCT747 - Tax and Accounting Communications
  - ACCT748 - Advanced Accounting Information Systems
  - ACCT757 - Federal Taxation of Business Entities
  - ACCT773 - Government and Nor-For-Profit Accounting and Auditing
  - ACCT785 - Data Analytics for Accountants
  - RM706 - Risk Transfer to Insurance Markets
  - ECON715 - Corporate Finance
- 
- ACCT748 Adv Acct Info Systms, students who have received credit for at least two undergraduate or graduate computer science or information systems courses are exempt from ACCT748 Adv Acct Info Systms, and may choose an additional 3 credit elective from the list below.
  - ACCT773 Gov & Not for Profit Acct&Aud, students who have received equivalent undergraduate credit are exempt from this course and must choose an additional 3-credit elective from the list below.
  - ACCT785 Data Analytics for Accountants, students who have completed 1495741 - Missing course, or its equivalent, are exempt from this course and must choose an additional 3-credit course from the list below.
  - ECON715 Corporate Finance, students who have completed 0047641 - Missing course, or its equivalent, are exempt from this course and must choose an additional 3-credit course from the list below.

Additional Comments:

## Major Requirement - Electives

Type

Completion Requirement

Fulfill ANY of the following requirements:

Complete ANY of the following Courses:

- ACCT707 - Contemporary issues in Management Accounting
  - ACCT751 - Public Interest Law
  - ACCT752 - Advanced Studies in Business Law
  - ACCT758 - State and Local Taxation, and Tax-Exempt Entity
  - ACCT759 - Estate, Gifts and Trust Taxation
  - CSCI688 - Advanced Productivity Tools for Business
  - ECON721 - Econometrics
- 
- ECON721 Econometrics not available to students that have completed 0065421 - Missing course or equivalent.

Complete ANY of the following Courses:

- 
- PHIL760 - Business Ethics
- PSCI640 - Public Administration
- PSCI715 - Organization Theory
- PSYCH754 - Behavioral Science and Business.

Complete ANY of the following Courses:

- 
- DATA728 - Sociology of Organizations and Industry
- URBST727 - Public Management
- URBST742 - Public Budgeting

Additional Comments:

## Certificate Requirements - Core

Type

Completion Requirement

Complete ALL of the following Courses:

- EECE545 - Social Studies in the Elementary School
- EECE550 - Mathematics in the Elementary School
- EECE555 - Science in the Elementary School
- EECE567 - Practicum in Elementary Education

Additional Comments:

# Queens College

## ACECEB2-AC - Add Cert in Early Child Ed B-2

### Overview

Institution Code

QNS01

Official Name of Program

Add Cert in Early Child Ed B-2

Plan Code

ACECEB2-AC

Career

Graduate

Department(s) Sponsoring Program

Elementary and Early Childhood Education

Degree Designation

ADV CERPM - Advanced Certificate Post Master's

### Requirements

Simple Requisites

<b>Certificate Requirements - Overall</b>
<b>Type</b>
Completion Requirement
<div><b>Complete ALL of the following Courses:</b><ul style="list-style-type: none"><li>• EECE703 - Classroom Realities in Diverse Settings</li><li>• EECE710 - Ecological Perspectives on Development: The Early Years</li><li>• EECE721 - Professional Issues in Early Childhood</li><li>• EECE722 - Language Development and Multilingualism in Early Childhood</li><li>• EECE724 - Curriculum and Environmental Design for Early Childhood, Part I</li><li>• EECE725 - Curriculum and Environmental Design for Early Childhood, Part II</li><li>• EECE728 - Integrating Expressive Arts into the Early Childhood Curriculum.</li><li>• EECE737 - Infants and Toddlers: Curriculum and Teaching</li><li>• EECE780 - Introduction to Educational Research</li><li>• EECE781 - Inquiry into Teaching.</li></ul></div> <div>Note: The Early Childhood Education, B-2 professional certificate program is designed for students with an initial certificate in childhood education, (1-6) or early childhood (B-2). Students are required to have a field placement in the new certificate area. For students entering the program with NYS provisional certification in Pre-K-6 (this certificate was awarded through February 2, 2004), EECE 730 is not required. Instead, students</div>
<b>Additional Comments:</b>

## AEBIO-AC - Adolescent Education: Biology

### Overview

Institution Code

QNS01

Official Name of Program

Adolescent Education: Biology

Plan Code

AEBIO-AC

Career

Graduate

Department(s) Sponsoring Program

Secondary Education and Youth Services

Degree Designation

ADV CERPB - Advanced Certificate Post Baccalaureate

### Requirements

Simple Requisites

<b>Certificate Requirements - Overall</b>
<b>Type</b>
Completion Requirement
<div>Earn at least 18 credits</div>
<b>Additional Comments:</b>
<b>Certificate Requirements - Core</b>
<b>Type</b>
Completion Requirement
<div><b>Fulfill ALL of the following requirements:</b><div>Pedagogical Content Courses</div><div><b>Complete ALL of the following Courses:</b><ul style="list-style-type: none"><li>• SEYS753 - Digital Applications in Science and Technology Education</li><li>OR SEYS754 - Curriculum Innovations in Science Education</li><li>OR SEYS756 - Mobile Science: Data-Based Decision Making</li><li>• SEYS777 - Seminar in Research in Science Education I</li><li>• SEYS778 - Seminar in Research in Science Education II</li></ul></div></div> <div>Biology Content Courses</div> <div>Earn at least 9 credits from the following:<ul style="list-style-type: none"><li>• Biology Electives</li></ul></div>
<b>Additional Comments:</b>

## AEBIO-MSED - Adolescence Education: Biology 7-12

### Overview

Institution Code

QNS01

Official Name of Program

Adolescence Education: Biology 7-12

Plan Code

AEBIO-MSED

Career

Graduate

Department(s) Sponsoring Program

Secondary Education and Youth Services

Degree Designation

MSED - Master of Science in Education

## AECHIN-AC - Adolescent Education: Chinese

### Overview

Institution Code

QNS01

Official Name of Program

Adolescent Education: Chinese

Plan Code

AECHIN-AC

Career

Graduate

Department(s) Sponsoring Program

Secondary Education and Youth Services

Degree Designation

ADV CERPB - Advanced Certificate Post Baccalaureate

# Queens College

## AECHM-AC - Adolescent Education: Chemistry

### Overview

Institution Code	
QNS01	
Official Name of Program	
Adolescent Education: Chemistry	
Plan Code	Department(s) Sponsoring Program
AECHM-AC	Secondary Education and Youth Services
Career	Degree Designation
Graduate	ADVCPBPB - Advanced Certificate Post Baccalaureate

### Requirements

#### Simple Requisites

<b>Certificate Requirements - Overall</b>
Type
Completion Requirement
Earn at least 18 credits
Additional Comments:

<b>Certificate Requirements - Core</b>
Type
Completion Requirement
Fulfill ALL of the following requirements:
Pedagogical Content Courses
Complete ALL of the following Courses:
<ul style="list-style-type: none"><li>SEYS753 - Digital Applications in Science and Technology Education</li><li>OR SEYS754 - Curriculum Innovations in Science Education</li><li>OR SEYS756 - Mobile Science: Data-Based Decision Making</li><li>SEYS777 - Seminar in Research in Science Education I</li><li>SEYS778 - Seminar in Research in Science Education II</li></ul>
Chemistry Content Courses
Earn at least 9 credits from the following:
<ul style="list-style-type: none"><li>Chemistry Courses</li></ul>
Additional Comments:

## AECHM-MSED - Adolescence Education: Chemistry 7-12

### Overview

Institution Code	
QNS01	
Official Name of Program	
Adolescence Education: Chemistry 7-12	
Plan Code	Department(s) Sponsoring Program
AECHM-MSED	Secondary Education and Youth Services
Career	Degree Designation
Graduate	MSED - Master of Science in Education

## AEENG-AC - Adolescent Education: English

### Overview

Institution Code	
QNS01	
Official Name of Program	
Adolescent Education: English	
Plan Code	Department(s) Sponsoring Program
AEENG-AC	Secondary Education and Youth Services
Career	Degree Designation
Graduate	ADVCPBPB - Advanced Certificate Post Baccalaureate

### Requirements

## AEENG-MSED - Adolescence Education: English 7-12

### Overview

Institution Code	
QNS01	
Official Name of Program	
Adolescence Education: English 7-12	
Plan Code	Department(s) Sponsoring Program
AEENG-MSED	Secondary Education and Youth Services
Career	Degree Designation
Graduate	MSED - Master of Science in Education

# Queens College

## AEESC-MSED - Adolescence Education: Earth Science 7-12

### Overview

Institution Code

QNS01

Official Name of Program

Adolescence Education: Earth Science 7-12

Plan Code

AEESC-MSED

Career

Graduate

Department(s) Sponsoring Program

Secondary Education and Youth Services

Degree Designation

MSED - Master of Science in Education

## AEESCI-AC - Adolescent Education: Earth Science

### Overview

Institution Code

QNS01

Official Name of Program

Adolescent Education: Earth Science

Plan Code

AEESCI-AC

Career

Graduate

Department(s) Sponsoring Program

Secondary Education and Youth Services

Degree Designation

ADVCPB - Advanced Certificate Post Baccalaureate

### Requirements

#### Simple Requisites

##### Certificate Requirements - Overall

###### Type

Completion Requirement

Earn at least 18 credits

Additional Comments:

##### Certificate Requirements - Core

###### Type

Completion Requirement

###### Fulfill ALL of the following requirements:

Pedagogical Content Courses

###### Complete ALL of the following Courses:

- SEYS753 - Digital Applications in Science and Technology Education  
OR SEYS754 - Curriculum Innovations in Science Education  
OR SEYS756 - Mobile Science: Data-Based Decision Making
- SEYS777 - Seminar in Research in Science Education I
- SEYS778 - Seminar in Research in Science Education II

Earth Science Content Courses

###### Earn at least 9 credits from the following:

- Geology Courses
- Astronomy Courses
- Environmental Science Courses

Additional Comments:

# Queens College

## AEFRN-AC - Adolescent Education: French

### Overview

Institution Code

QNS01

Official Name of Program

Adolescent Education: French

Plan Code

AEFRN-AC

Career

Graduate

Department(s) Sponsoring Program

Secondary Education and Youth Services

Degree Designation

ADVCEPBB - Advanced Certificate Post Baccalaureate

## AEFRN-MSED - Adolescence Education: French 7-12

### Overview

Institution Code

QNS01

Official Name of Program

Adolescence Education: French 7-12

Plan Code

AEFRN-MSED

Career

Graduate

Department(s) Sponsoring Program

Secondary Education and Youth Services

Degree Designation

MSED - Master of Science in Education

### Requirements

#### Simple Requisites

##### Major Requirements - Special Requirements to Admission

###### Type

Completion Requirement

A strong undergraduate concentration in the language of specialization consisting of at least 21 credits above course 204.

###### Fulfill ANY of the following requirements:

An undergraduate minor in Secondary Education.

###### Complete ALL of the following Courses:

- SEYS536 - Educational Foundations
- SEYS552 - Educational Psychology
- SEYS564 - Methods of Teaching Foreign Language in Middle and High School
- SEYS5744 - Student Teaching in Foreign Language for Secondary School
- SEYS584 - Standards-Based Curriculum and Assessment in Teaching Foreign Language
- SEYS700 - Language, Literacy, and Culture in Education.

###### Additional Comments:

##### Major Requirements - Overall

###### Type

Completion Requirement

Earn at least 30 credits  
Six courses (18 credits )in the Major Language and Four courses (12 credits) in Secondary Education.

###### Additional Comments:

##### Major Requirements - Core

###### Type

Completion Requirement

###### Major Language

###### Complete ALL of the following Course Sets:

- Major Language French Courses

Two courses (6 cr.) in Language and Linguistics.

Four courses (12 cr.) in Literature and Civilization.

###### Secondary Education

###### Fulfill ALL of the following requirements:

###### Foundations of Education

###### Complete at least 1 of the following courses:

- SEYS701 - A History of Ideas in Education.
- SEYS702 - The History of Education in the United States.
- SEYS703 - Philosophies of Education: Critical Approaches and Ethical Practices
- SEYS704 - Philosophies of Teaching and Learning and Digital Pedagogy
- SEYS705 - School and Society
- SEYS706 - Globalization and Comparative Education
- SEYS707 - Major Issues in Education
- SEYS708 - Seminar in Theoretical Study of Education.

###### Psychological Foundations

###### Complete at least 1 of the following courses:

- SEYS709 - Humanistic Psychology: Educational Applications.
- SEYS710 - The Psychology of Adolescence
- SEYS717 - Learning Theory in Education.
- SEYS718 - Classroom Management
- SEYS719 - Understanding Group Behavior and Cultural Differences in Schools
- SEYS768 - Measurement and Assessment in Education

###### Complete ALL of the following Courses:

- SEYS743 - Curriculum and Instruction in Foreign Language Education
- SEYS785 - Seminar Research in Foreign Language Education

###### Additional Comments:

Students should meet with the graduate advisor as soon as possible to plan their program of study and submit it for approval.

# Queens College

## AEITA-AC - Adolescent Education: Italian

### Overview

Institution Code

QNS01

Official Name of Program

Adolescent Education: Italian

Plan Code

AEITA-AC

Career

Graduate

Department(s) Sponsoring Program

Secondary Education and Youth Services

Degree Designation

ADVCPBPB - Advanced Certificate Post Baccalaureate

## AEITA-MSED - Adolescence Education: Italian 7-12

### Overview

Institution Code

QNS01

Official Name of Program

Adolescence Education: Italian 7-12

Plan Code

AEITA-MSED

Career

Graduate

Department(s) Sponsoring Program

Secondary Education and Youth Services

Degree Designation

MSED - Master of Science in Education

### Requirements

#### Simple Requisites

<b>Certificate Requirements - Overall</b>
<b>Type</b>
Completion Requirement
<div><b>Complete at least 6 of the following courses:</b><ul style="list-style-type: none"><li>● ITAL701 - History of the Italian Language</li><li>● ITAL704 - Problems in Italian Language</li><li>● ITAL707 - Humanism and the Renaissance</li><li>● ITAL713 - Dante's Divina Commedia</li><li>● ITAL722 - Machiavelli and Guicciardini: Historians, Men of Letters, and Political Thinkers</li><li>●</li><li>●</li><li>● ITAL726 - Aspects of Nineteenth- and Twentieth-Century Theatre</li><li>● ITAL752 - The Art and Humanism of Manzoni</li><li>● ITAL753 - Leopardi and Foscolo</li><li>● ITAL755 - Contemporary Italian Poetry</li><li>● ITAL761 - Italian Literary Criticism since 1870</li><li>● ITAL762 - The Modern Italian Novel</li><li>● ITAL763 - The Contemporary Italian Novel</li><li>● ITAL778 - Advanced Translation in Italian.</li><li>● ITAL779 - Studies in Italian Cinema and Media</li><li>● ITAL780 - Trends and Events in Italian Civilization.</li><li>● ITAL782 - Studies in Italian Literature and Culture</li><li>● MEDST745 - Advertising &amp; Marketing</li></ul></div> <div>The certificate consists of 18 credits, 6 of which are required (Italian 781, Methodology and Italian, and 793 Capstone, Made in Italy: Culture, Arts, Technology).</div> <div><b>Additional Comments:</b></div>

### Requirements

#### Simple Requisites

<b>Major Requirements - Special Requirements to Admission</b>
<b>Type</b>
Completion Requirement
<div><b>A strong undergraduate concentration in the language of specialization consisting of at least 21 credits above course 204.</b></div> <div><b>Fulfill ANY of the following requirements:</b><div><b>An undergraduate minor in Secondary Education.</b></div><div><b>Complete ALL of the following Courses:</b><ul style="list-style-type: none"><li>● SEYS536 - Educational Foundations</li><li>● SEYS552 - Educational Psychology</li><li>● SEYS564 - Methods of Teaching Foreign Language in Middle and High School</li><li>● SEYS5744 - Student Teaching in Foreign Language for Secondary School</li><li>● SEYS584 - Standards-Based Curriculum and Assessment in Teaching Foreign Language</li><li>● SEYS700 - Language, Literacy, and Culture in Education.</li></ul></div></div>



## AEMAT-AC - Adolescent Education: Mathematics

### Overview

Institution Code

QNS01

Official Name of Program

Adolescent Education: Mathematics

Plan Code

AEMAT-AC

Career

Graduate

Department(s) Sponsoring Program

Secondary Education and Youth Services

Degree Designation

ADVCPBPB - Advanced Certificate Post Baccalaureate

## AEMAT-MSED - Adolescence Education: Mathematics 7-12

### Overview

Institution Code

QNS01

Official Name of Program

Adolescence Education: Mathematics 7-12

Plan Code

AEMAT-MSED

Career

Graduate

Department(s) Sponsoring Program

Secondary Education and Youth Services

Degree Designation

MSED - Master of Science in Education

### Requirements

#### Simple Requisites

<b>Certificate Requirements - Overall</b> <b>Type</b> Completion Requirement
<b>Earn at least 15 credits</b>
<b>Additional Comments:</b>

  

<b>Certificate Requirements - Core</b> <b>Type</b> Completion Requirement
<b>Fulfill ALL of the following requirements:</b>  Pedagogical Content Courses <b>Complete ALL of the following Courses:</b> <ul style="list-style-type: none"> <li>SEYS751 - Mathematics in the Secondary School.</li> <li>SEYS775 - Seminar in Research in Mathematics Education</li> </ul> Mathematics Content Courses <b>Complete ALL of the following Courses:</b> <ul style="list-style-type: none"> <li>MATH505 - Mathematical Problem Solving</li> <li>MATH509 - Elementary Set Theory</li> <li>MATH524 - History of Mathematics</li> </ul>
<b>Additional Comments:</b>

### Requirements

#### Simple Requisites

<b>Major Requirements - Overall</b> <b>Type</b> Completion Requirement
<b>Earn at least 30 credits</b>
<b>Additional Comments:</b>

  

<b>Major Requirements - Core</b> <b>Type</b> Completion Requirement
Historical, Philosophical, and Social Foundations of Education: <b>Complete at least 1 of the following courses:</b> <ul style="list-style-type: none"> <li>SEYS701 - A History of Ideas in Education.</li> <li>SEYS702 - The History of Education in the United States.</li> <li>SEYS703 - Philosophies of Education: Critical Approaches and Ethical Practices</li> <li>SEYS704 - Philosophies of Teaching and Learning and Digital Pedagogy</li> <li>SEYS705 - School and Society</li> <li>SEYS706 - Globalization and Comparative Education</li> <li>SEYS707 - Major Issues in Education</li> <li>SEYS708 - Seminar in Theoretical Study of Education.</li> <li>SEYS720 - The Education of Immigrants' Children in the United States.</li> </ul>
Psychology Foundations <b>Complete at least 1 of the following courses:</b> <ul style="list-style-type: none"> <li>SEYS709 - Humanistic Psychology: Educational Applications.</li> <li>SEYS710 - The Psychology of Adolescence</li> <li>SEYS717 - Learning Theory in Education.</li> <li>SEYS718 - Classroom Management</li> <li>SEYS719 - Understanding Group Behavior and Cultural Differences in Schools</li> </ul>
Curriculum Methods in Secondary Math Education: <b>Complete ALL of the following Courses:</b> <ul style="list-style-type: none"> <li>SEYS751 - Mathematics in the Secondary School.</li> </ul>
Research <b>Complete ALL of the following Courses:</b> <ul style="list-style-type: none"> <li>SEYS775 - Seminar in Research in Mathematics Education</li> <li>SEYS776 - Seminar in Research in Mathematics Education</li> </ul>
Computer Science Courses <b>Complete ALL of the following Courses:</b> <ul style="list-style-type: none"> <li>CSCI611 - Advanced Programming in C++</li> <li>CSCI612 - Advanced Programming in Java</li> <li>CSCI613 - Data Structures</li> <li>CSCI620 - Discrete Structures</li> <li>CSCI640 - Computer Organization and Assembly Language</li> <li>CSCI655 - Internet and Web Technologies</li> </ul>
<b>Additional Comments:</b>

## AEPHY-AC - Adolescent Education: Physics

### Overview

Institution Code QNS01	
Official Name of Program Adolescent Education: Physics	
Plan Code AEPHY-AC	Department(s) Sponsoring Program Secondary Education and Youth Services
Career Graduate	Degree Designation ADVCPRPB - Advanced Certificate Post Baccalaureate

### Requirements

#### Simple Requisites

<b>Certificate Requirements - Admission</b> Type Completion Requirement
Applicant must have a minimum GPA of 3.0 and a major in a traditional science or at least 30 credits in one traditional science discipline (baccalaureate or latest degree). The balance of the science credits required for NYSED certification (36 credits, total, with a minimum of 30 credits of the 36 credits in one science) must be taken before a candidate is approved for certification. A minimum grade of B is required in 562 and student teaching.
Additional Comments:

<b>Certificate Requirements - Overall</b> Type Completion Requirement
Earn at least 21 credits
Earn a minimum GPA of 3.0
Additional Comments:

<b>Certificate Requirements - Core</b> Type Completion Requirement
Complete ALL of the following Courses: <ul style="list-style-type: none"><li>SEYS36 - Educational Foundations</li><li>SEYS700 - Language, Literacy, and Culture in Education.</li><li>ECPSE550 - Foundations of Special Education</li><li>SEYS562 - Methods of Teaching Science in Middle and High School</li><li>SEYS552 - Educational Psychology</li><li>SEYS722 - Student Teaching I in Science for Secondary School (7-12)</li><li>SEYS742 - Initial Clinical Experience in Foreign Language for Secondary School</li><li>SEYS582 - Standards-Based Curriculum and Assessment in Teaching Science</li></ul>
Additional Comments:

## AESPA-AC - Adolescent Education: Spanish

### Overview

Institution Code QNS01	
Official Name of Program Adolescent Education: Spanish	
Plan Code AESPA-AC	Department(s) Sponsoring Program Secondary Education and Youth Services
Career Graduate	Degree Designation ADVCPRPB - Advanced Certificate Post Baccalaureate

## AEPHY-MSED - Adolescence Education: Physics 7-12

### Overview

Institution Code QNS01	
Official Name of Program Adolescence Education: Physics 7-12	
Plan Code AEPHY-MSED	Department(s) Sponsoring Program Secondary Education and Youth Services
Career Graduate	Degree Designation MSED - Master of Science in Education

### Requirements

#### Simple Requisites

<b>Major Requirements - Special Requirements to Admission</b> Type Completion Requirement
Strong undergraduate concentration in Spanish, consisting of at least 21 credits above SPAN 204.
Fulfill ANY of the following requirements: An undergraduate minor in Secondary Education
Complete ALL of the following Courses: <ul style="list-style-type: none"><li>SEYS36 - Educational Foundations</li><li>SEYS552 - Educational Psychology</li><li>SEYS564 - Methods of Teaching Foreign Language in Middle and High School</li><li>SEYS744 - Student Teaching in Foreign Language for Secondary School</li><li>SEYS584 - Standards-Based Curriculum and Assessment in Teaching Foreign Language</li><li>SEYS700 - Language, Literacy, and Culture in Education.</li></ul>
Additional Comments: Students should meet with the Graduate Advisors in both the Department of Secondary Education and the Department of Hispanic Languages and Literatures as soon as possible to plan their program of

study and submit it for approval.
<b>Major Requirements - Overall</b> <b>Type</b> Completion Requirement
<b>Earn at least 33 credits</b> 15 credits of 700-level education coursework and 18 credits of 700-level coursework in Spanish
<b>Earn a minimum grade of 3</b> A minimum of 3.0 is required to enter and remain in the program.
As an exit requirement candidates will complete a professional portfolio based on INTASC World Language Standards and Queens College conceptual framework (3 Es) to represent all content in MSEd. The candidate will also defend the portfolio with a panel of faculty members.
<b>Additional Comments:</b> All candidates have a portfolio exit requirement.
<b>Major Requirements - Core</b> <b>Type</b> Completion Requirement
Secondary Education <b>Fulfill ALL of the following requirements:</b> Foundations of Education <b>Complete at least 1 of the following courses:</b> <ul style="list-style-type: none"><li>SEYS701 - A History of Ideas in Education.</li><li>SEYS702 - The History of Education in the United States.</li><li>SEYS703 - Philosophies of Education: Critical Approaches and Ethical Practices</li><li>SEYS704 - Philosophies of Teaching and Learning and Digital Pedagogy</li><li>SEYS705 - School and Society</li><li>SEYS706 - Globalization and Comparative Education</li><li>SEYS707 - Major Issues in Education</li><li>SEYS708 - Seminar in Theoretical Study of Education.</li><li>SEYS720 - The Education of Immigrants' Children in the United States.</li></ul> Psychological Foundations <b>Complete at least 1 of the following courses:</b> <ul style="list-style-type: none"><li>SEYS709 - Humanistic Psychology: Educational Applications.</li><li>SEYS710 - The Psychology of Adolescence</li><li>SEYS717 - Learning Theory in Education.</li><li>SEYS718 - Classroom Management</li><li>SEYS719 - Understanding Group Behavior and Cultural Differences in Schools</li><li>SEYS768 - Measurement and Assessment in Education</li></ul> <b>Complete ALL of the following Courses:</b> <ul style="list-style-type: none"><li>SEYS743 - Curriculum and Instruction in Foreign Language Education</li><li>SEYS785 - Seminar Research in Foreign Language Education</li><li>SEYS786 - Advanced Seminar in Research in Foreign Language Education.</li></ul>
Spanish Graduate Program <b>Complete ALL of the following Course Sets:</b> <ul style="list-style-type: none"><li>Major Language Spanish Courses</li></ul> Two courses (6 cr.) in Language and Linguistics, including SPAN 700. Three courses (9 cr.) in Literature. One course (3 cr.) in Culture and Civilization. This requirement may be met by either SPAN 772 or 774.
<b>Additional Comments:</b>

AESST-AC - Adolescent Education: Social Studies

<b>Overview</b> Institution Code QNS01 Official Name of Program Adolescent Education: Social Studies Plan Code AESST-AC Career Graduate	Department(s) Sponsoring Program Secondary Education and Youth Services Degree Designation ADVCERPB - Advanced Certificate Post Baccalaureate
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AESST-MSED - Adolescence Education: Social Studies 7-12

<b>Overview</b> Institution Code QNS01 Official Name of Program Adolescence Education: Social Studies 7-12 Plan Code AESST-MSED Career Graduate	Department(s) Sponsoring Program Secondary Education and Youth Services Degree Designation MSED - Master of Science in Education
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ALTRNB-MAT - Alternative Transitional B: TESOL

<b>Overview</b> Institution Code QNS01 Official Name of Program Alternative Transitional B: TESOL Plan Code ALTRNB-MAT Career Graduate	Department(s) Sponsoring Program Secondary Education and Youth Services Degree Designation MAT - Master of Arts in Teaching
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ART-MSED - Art Education

<b>Overview</b> Institution Code QNS01 Official Name of Program Art Education Plan Code ART-MSED Career Graduate	Department(s) Sponsoring Program Secondary Education and Youth Services Degree Designation MSED - Master of Science in Education
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## Requirements

### Simple Requisites

#### Major Requirements - Special Requirements for Admission

##### Type

##### Prerequisite

Applicants must have the equivalent of 20 credits in studio art and at least 6 credits in art history, including a general survey of Western Art. The minimum grade-point average acceptable in these courses is B (3.0).

Two letters of recommendation and a 500-word statement of purpose are required. In addition, the applicant must submit a portfolio of artwork consisting of 15 slides. The following information about each slide must be provided on a separate page: title (if any), size, material, and date. (Photos or other flat images, no larger than 10 x 13 inches may also be included and may be substituted for some of the slides).

Students should consult the listing under Secondary Education & Youth Services for education requirements for admission.

##### Additional Comments:

#### Major Requirements - Overall

##### Type

##### Completion Requirement

Earn at least 30 credits

##### Additional Comments:

#### Major Requirements - Secondary Education Courses

##### Type

##### Completion Requirement

##### Fulfill ALL of the following requirements:

Historical, Philosophical, Social Foundations of Education

##### Complete at least 1 of the following courses:

- SEYS701 - A History of Ideas in Education.
- SEYS702 - The History of Education in the United States.
- SEYS703 - Philosophies of Education: Critical Approaches and Ethical Practices
- SEYS704 - Philosophies of Teaching and Learning and Digital Pedagogy
- SEYS705 - School and Society
- SEYS706 - Globalization and Comparative Education
- SEYS707 - Major Issues in Education
- SEYS708 - Seminar in Theoretical Study of Education.
- SEYS720 - The Education of Immigrants' Children in the United States.

Psychological Foundations

##### Complete at least 1 of the following courses:

- SEYS709 - Humanistic Psychology: Educational Applications.
- SEYS710 - The Psychology of Adolescence
- SEYS717 - Learning Theory in Education.
- SEYS718 - Classroom Management
- SEYS719 - Understanding Group Behavior and Cultural Differences in Schools

Curriculum Methods in Secondary Education

Earn at least 3 credits

3-6 credits chosen from the set of courses appropriate to the content area

Research

Earn at least 6 credits

Chosen from the sequence of courses appropriate to the content area

##### Additional Comments:

#### Major Requirements - Art Courses

##### Type

##### Completion Requirement

Art History Courses

##### Earn at least 3 credits from the following:

- ARTH501 - The Language Of Art
- ARTH502 - Vt: Topics in Ancient Art
- ARTH503 - Vt: Medievalart
- ARTH504 - Vt: Renaissance & Baroque Art
- ARTH505 - Variable Topics: Modern Art
- ARTH506 - Vt: Art Of The U.S.
- ARTH507 - Vt: Asian Art
- ARTH508 - Vt: Art Of Americas
- ARTH556 - Indp Stdy: Art Hist

One course must be in art history, to be chosen from 500- and 700-level course offerings.

Studio Art Courses

##### Earn at least 12 credits from the following:

- ARTS603 - Advanced Design Studio
- ARTS607 - Advanced Drawing Studio I
- ARTS608 - Advanced Drawing Studio II
- ARTS609 - Advanced Painting
- ARTS610 - Graphic Design I, II
- ARTS611 - Graphic Design I and II
- ARTS612 - Advanced Sculpture Studio
- ARTS6203 - Special Projects in Design
- ARTS6213 - Special Projects in Fine Arts

With permission of the graduate advisor, students may take ARTS 620.3, Special Projects in Design,

and AKIS 621.3, Special Projects in Fine Arts. Without obtaining permission of the graduate advisor, students may take any offering in the MFA program, with the exception of courses in the ARTS 721 and 722 series, which are not open to Master of Science in Education students.

**Additional Comments:**  
Any of the art history courses may be taken for credit toward the degree of Master of Science in Education. Courses on the 500 level are primarily arranged for students in this program; these courses are also open to qualified undergraduates who have had two courses in art history. Courses on the 700 level (see above) are designed for art history students who have a reading knowledge of foreign languages and research skills. MS in Education candidates must obtain permission of the instructor before registering in these courses.

ARTED-AC - Art Education

Overview

Institution Code	
QNS01	
Official Name of Program	
Art Education	
Plan Code	Department(s) Sponsoring Program
ARTED-AC	Secondary Education and Youth Services
Career	Degree Designation
Graduate	ADVCERPB - Advanced Certificate Post Baccalaureate

Requirements

Simple Requisites

Certification Requirements - Overall

Type

Completion Requirement

Fulfill ALL of the following requirements:

Earn at least 24 credits

Earn a minimum GPA of 3.0

Additional Comments:

Certification Requirements - Core

Type

Completion Requirement

Complete ALL of the following Courses:

- SEYS536 - Educational Foundations
- SEYS700 - Language, Literacy, and Culture in Education.
- SEYS552 - Educational Psychology
- ECPSE550 - Foundations of Special Education
- EECE711 - Ecological Perspectives on Development: The Childhood Years
- SEYS533 - Methods of Teaching the Visual Arts, Pre-K-12th grade
- SEYS565 - Methods of Standards-based Curriculum and Assessment in Teaching the Visual Arts
- SEYS575 - Supervised Student Teaching I in Visual Arts I
- SEYS576 - Supervised Student Teaching in Visual Arts II

Additional Comments:

ARTED-MAT - Adolescent Visual Art Education All Grades

Overview

Institution Code	
QNS01	
Official Name of Program	
Adolescent Visual Art Education All Grades	
Plan Code	Department(s) Sponsoring Program
ARTED-MAT	Secondary Education and Youth Services
Career	Degree Designation
Graduate	MAT - Master of Arts in Teaching

Requirements

Simple Requisites

Major Requirements - Overall

Type

Completion Requirement

Earn at least 42 credits

Additional Comments:

Major Requirements - Core Courses

Type

Completion Requirement

Complete ALL of the following Courses:

- SEYS536 - Educational Foundations
- SEYS552 - Educational Psychology

Complete at least 1 of the following courses:

- SEYS560 - Methods of Teaching English in Middle and High School
- SEYS561 - Methods of Teaching Mathematics in Middle and High School
- SEYS562 - Methods of Teaching Science in Middle and High School
- SEYS563 - Methods of Teaching Social Studies in Middle and High School
- SEYS564 - Methods of Teaching Foreign Language in Middle and High School
- SEYS565 - Methods of Standards-based Curriculum and Assessment in Teaching the Visual Arts
- EECE533 - Advanced Methods in Teaching Elementary Art, Pre-K-6

Complete at least 1 of the following courses:

- SEYS5702 - Initial Clinical Experience in English for Secondary School
- SEYS5712 - Initial Clinical Experience in Mathematics for Secondary School
- SEYS5732 - Initial Clinical Experience in Social Studies for Secondary School
- SEYS5742 - Initial Clinical Experience in Foreign Language for Secondary School

Complete at least 1 of the following courses:

- SEYS5704 - Student Teaching in English for Secondary School
- SEYS5724 - Student Teaching II in Science for Secondary School (7-12
- SEYS5734 - Student Teaching in Social Studies for Secondary School
- SEYS5744 - Student Teaching in Foreign Language for Secondary School

Complete at least 1 of the following courses:

- SEYS580 - Standards-Based Curriculum and Assessment in Teaching English
- SEYS581 - Standards-Based Curriculum and Assessment in Teaching Mathematics
- SEYS582 - Standards-Based Curriculum and Assessment in Teaching Science
- SEYS583 - Standards-Based Curriculum and Assessment in Teaching Social Studies
- SEYS584 - Standards-Based Curriculum and Assessment in Teaching Foreign Language

Complete ALL of the following Courses:

- SEYS700 - Language, Literacy, and Culture in Education.
- ECPSE550 - Foundations of Special Education

Additional Comments:

Major Requirements - Content Courses

Type

Completion Requirement

Pedagogical Content Courses

Earn at least 6 credits from the following:

- SEYS712 - Workshop in Visual Thinking
- SEYS724 - Teaching as Social Practice in the Arts
- SEYS725 - Community and Culture in Art Education
- SEYS727 - Topics in Art Education
- SEYS732 - Seminar in Art Education
- SEYS773 - Seminar in Research in Art Education.

Content Courses	
Earn at least 9 credits from the following:	
<ul style="list-style-type: none"><li>• ARTH501 - The Language Of Art</li><li>• ARTH502 - Vt: Topics in Ancient Art</li><li>• ARTH503 - Vt: Medievalart</li><li>• ARTH504 - Vt: Renaissance &amp; Baroque Art</li><li>• ARTH505 - Variable Topics: Modern Art</li><li>• ARTH506 - Vt: Art Of The U.S.</li><li>• ARTH508 - Vt: Art Of Americas</li><li>• ARTH556 - Indp Stdy: Art Hist</li><li>• ARTS603 - Advanced Design Studio</li><li>• ARTS607 - Advanced Drawing Studio I</li><li>• ARTS608 - Advanced Drawing Studio II</li><li>• ARTS609 - Advanced Painting</li><li>• ARTS610 - Graphic Design I, II</li><li>• ARTS611 - Graphic Design I and II</li><li>• ARTS612 - Advanced Sculpture Studio</li><li>• </li><li>• ARTS 600 / ARTH 500 (Total of 9 credits from 500- and 600-level Art and Art History courses)</li></ul>	
Additional Comments:	

ARTH-MA - Art History

Overview

Institution Code	
QNS01	
Official Name of Program	
Art History	Department(s) Sponsoring Program
Plan Code	Art
ARTH-MA	Degree Designation
Career	MA - Master of Arts
Graduate	

ARTS-MFA - Studio Art

Overview

Institution Code	
QNS01	
Official Name of Program	
Studio Art	Department(s) Sponsoring Program
Plan Code	Art
ARTS-MFA	Degree Designation
Career	MFA - Master of Fine Arts
Graduate	

Requirements

Simple Requisites

Major Requirements - Special Requirements for Admission
Type
Prerequisite
<p>The applicant must be approved by the department's Committee on Graduate Study in Art History, which has the authority to recommend acceptance or rejection to the Office of Graduate Admissions. In making its selection, the committee will consider such factors as breadth and depth of preparation, level of achievement, and the suitability of the applicant's interests to the curriculum.</p>
<p>Applicants must have completed a minimum of four courses (normally 12 credits) in art history beyond the introductory level.</p>
<p>Applicants must have completed at least two documented semesters of college-level study of a foreign language or the equivalent; equivalencies will be determined by the graduate committee. Applicants whose native language is not English may satisfy the first foreign language requirement with a TOEFL score of 575 or higher.</p>
<p>A student may be conditionally admitted with the stipulation that any deficiencies in preparation be removed in the first year.</p>
Additional Comments:

Major Requirements - Overall
Type
Completion Requirement
Additional Comments:

Major Requirements - Core
Type
Completion Requirement
<div><p>Complete ALL of the following Courses:</p><ul style="list-style-type: none"><li>• ARTH740 - Art History Methods Colloquium</li></ul></div>
Additional Comments:

Major Requirements - Examination
Type
Completion Requirement
Successful completion of the Art History Qualifying Exam (normally taken within the first semester of matriculation). The exam is intended to demonstrate a general knowledge of the major monuments in the history of art.
Additional Comments:

Major Requirements - Specialization
Type
Completion Requirement
Complete at least 1 of the following:

Requirements

Simple Requisites

Major Requirements - Special Requirements for Admission
Type
Prerequisite
In addition to three letters of reference, each candidate for admission shall submit a portfolio of work as prescribed by the committee (as jpegs). This portfolio shall be examined by the committee, which shall have the authority to accept or reject the candidate.
Undergraduate study should consist of at least 30 credits in art; students shall have taken the equivalent of a two-semester survey course plus two elective courses in the history of art.
Applicants must demonstrate satisfactory standards of spoken and written English. For applicants whose first language is not English: (a) Interviews are required of those applicants who hold an undergraduate or graduate degree from an accredited American institution of higher education; (b) All other applicants must submit proof of having achieved a score of 600 or higher on the Test of English as a Foreign Language (TOEFL).
Additional Comments:

Major Requirements - Overall Type
Completion Requirement
Earn at least 54 credits
Earn an average GPA of 3.0
Participation in the program is usually full-time, and the degree is normally completed within two years (exceptions may be granted by the Committee).
Students will do all their creative work on campus except by permission of the Committee.
Additional Comments:

Major Requirements - Core
Type
Completion Requirement
Complete ALL of the following Courses: <ul style="list-style-type: none"><li>• ARTS724 - Contemporary Issues in the Visual Arts</li></ul>
Seminar Courses
Earn at least 6 credits from the following: <ul style="list-style-type: none"><li>• ARTS730 - Seminar in Problems of New Forms</li><li>• ARTS731 - Seminar in Problems of Representation</li><li>• Each with a different topic.</li></ul>
MFA Graduate Seminar
Complete ALL of the following Courses: <ul style="list-style-type: none"><li>• ARTS7211 - Painting and/or Mixed Media I</li></ul>

# Queens College

<p>Research Track</p> <p><b>Fulfill ALL of the following requirements:</b></p> <div> <p>Electives</p> <p><b>Earn at least 24 credits</b></p> <p>Art History Electives (24–27 cr.). Students must pass at least one course in three of five broad areas: Ancient, Medieval, Renaissance-Baroque, Modern-Contemporary, and Asia/Americas. Two courses must be seminars. Students may opt to take two graduate courses (6 cr.) in allied disciplines such as History, Literature, and Media Studies.</p> </div> <div> <p><b>Demonstration of proficiency in two foreign languages relevant to art historical research and scholarship.</b></p> </div> <div> <p>A Master's Thesis proposal prepared under the supervision of the student's MA thesis advisor (a full time faculty member in the department) and approved by all full-time members of the faculty.</p> </div> <div> <p>A Master's Thesis (3 cr.). The thesis is an original, lengthy art historical argument supported by extensive research in primary and secondary sources. It is written under the supervision of a faculty advisor and approved by both the faculty advisor and a second reader.</p> </div>
<p>Professional Track</p> <p><b>Fulfill ALL of the following requirements:</b></p> <div> <p>Electives</p> <p><b>Earn at least 27 credits</b></p> <p>Art History Electives (27–30 cr.). Students must pass at least one course in three of five broad areas: Ancient, Medieval, Renaissance-Baroque, Modern-Contemporary, and Asia/Americas. Two courses must be seminars. Students may opt to take two graduate courses (6 cr.) in allied disciplines such as History, Literature, and Media Studies.</p> </div>
<p><b>Additional Comments:</b></p>

<ul style="list-style-type: none"> <li>ARTS7212 - Painting and/or Mixed Media II</li> <li>ARTS7213 - Painting and/or Mixed Media III</li> <li>ARTS7214 - Painting and/or Mixed Media IV</li> </ul>
<p>MFA Writing Seminar</p> <p><b>Complete ALL of the following Courses:</b></p> <ul style="list-style-type: none"> <li>ARTS723 - Master of Fine Arts Writing Seminar</li> </ul>
<p><b>Earn at least 12 credits</b></p> <p>Individual Studio Practice.</p>
<p><b>Earn at least 6 credits</b></p> <p>continuation of individual studio work or additional electives or seminars.</p>
<p><b>Additional Comments:</b></p>
<p><b>Major Requirements - Electives</b></p> <p>Type</p> <p>Completion Requirement</p>
<p><b>Earn at least 6 credits</b></p> <p>Two courses in the history of art.</p>
<p><b>Complete at least 2 of the following courses:</b></p> <ul style="list-style-type: none"> <li>ARTS7271 - Printmaking</li> <li>ARTS7272 - Photography</li> <li>ARTS728 - Sculpture Techniques</li> </ul> <p>to be selected with departmental approval.</p>
<p><b>Additional Comments:</b></p>
<p><b>Major Requirements - Thesis</b></p> <p>Type</p> <p>Completion Requirement</p>
<p>Each candidate for the MFA is required to submit for the record documentation of his or her Thesis Project that elaborates upon and/or depicts in printed or digital form the student's research, which will be kept on file for future reference at the Queens College Art Library. The dimensions and content of the document will be defined by the candidate and advisor in scheduled meetings.</p>
<p><b>Additional Comments:</b></p>
<p><b>Major Requirements - Specialization</b></p> <p>Type</p> <p>Completion Requirement</p>
<p>Students may declare a concentration in the areas of Painting, Sculpture, Installation, Photography, Ceramics, Media, Social Practice Art. This designation will be registered in the Art Office.</p>
<p>Student work in the specialized area shall be reviewed and graded by the MFA Committee each semester. The Committee shall be authorized to approve or reject a student for continuation in the program, to place a student on probation, and to approve a student for the MFA degree.</p>
<p><b>Additional Comments:</b></p> <p>Student work in the specialized area shall be reviewed and graded by the MFA Committee each semester. The committee shall be authorized to approve or reject a student for continuation in the program, to place a student on probation, and to approve a student for the MFA degree.</p>



# Queens College

## ASE712-MAT - Adolescent Science Education Grades 7-12

### Overview

Institution Code

QNS01

Official Name of Program

Adolescent Science Education Grades 7-12

Plan Code

ASE712-MAT

Career

Graduate

Department(s) Sponsoring Program

Secondary Education and Youth Services

Degree Designation

MAT - Master of Arts in Teaching

### Requirements

## BEHANL-AC - Applied Behavioral Analysis

### Overview

Institution Code

QNS01

Official Name of Program

Applied Behavioral Analysis

Plan Code

BEHANL-AC

Career

Graduate

Department(s) Sponsoring Program

Psychology

Degree Designation

ADVCPB - Advanced Certificate Post Baccalaureate

### Requirements

Simple Requisites

#### Major Requirements - Admission Requirements

Type

Prerequisite

#### Additional Comments:

Applicants for admission must possess a BA or BS degree (but are strongly encouraged to have a Master's degree) with an earned grade-point average of at least 3.0 (B). Maintenance of a GPA of at least 3.0 through the entire program is required. Additionally, applicants will be required to have some background in psychology (i.e., courses in learning, advanced experimental psychology, developmental disabilities, behavior analysis, etc.). Background in special education and/or field-based experience in behavior analysis are an added strength. The GRE is NOT required, but students for whom English is not a native language must show a score of 600 or higher on the TOEFL.

Transfer credits from other programs will not be applied to the completion of this program.

#### Major Requirements -Overall

Type

Completion Requirement

Earn at least 18 credits

Earn a minimum average of 3.0

#### Additional Comments:

#### Major Requirements - Courses

Type

Completion Requirement

#### Complete ALL of the following Courses:

- PSYCH73001 - Theory and Method in Applied Behavior Analysis I
- PSYCH73005 - Applied Behavior Analysis: Measurement and Applied Project I
- PSYCH7713 - Ethical Issues in Psychology
- PSYCH73002 - Theory and Method in Applied Behavior Analysis II
- PSYCH73006 - Applied Behavior Analysis: Measurement and Applied Project II
- PSYCH72005 - Autism
- OR PSYCH7913 - VT: Seminar in Selected Topics in Psychology

#### Additional Comments:

## BEHANL-MA - Applied Behavior Analysis

### Overview

Institution Code

QNS01

Official Name of Program

Applied Behavior Analysis

Plan Code

BEHANL-MA

Career

Graduate

Department(s) Sponsoring Program

Psychology

Degree Designation

MA - Master of Arts

### Requirements

Simple Requisites

<b>Major Requirements - Overall</b> <b>Type</b> Completion Requirement
<div style="border: 1px solid black; padding: 5px;"> <b>Earn at least 36 credits</b> </div>
<b>Additional Comments:</b>

  

<b>Major Requirements - Required courses</b> <b>Type</b> Completion Requirement
<p><b>Complete ALL of the following Courses:</b></p> <ul style="list-style-type: none"> <li>● PSYCH705 - Statistical Methods in Psychology I</li> <li>● PSYCH72005 - Autism</li> <li>● PSYCH730 - Psychology of Learning</li> <li>● PSYCH73001 - Theory and Method in Applied Behavior Analysis I</li> <li>● PSYCH73002 - Theory and Method in Applied Behavior Analysis II</li> <li>● PSYCH73005 - Applied Behavior Analysis: Measurement and Applied Project I</li> <li>● PSYCH73006 - Applied Behavior Analysis: Measurement and Applied Project II</li> <li>● PSYCH7713 - Ethical Issues in Psychology</li> <li>● PSYCH7913 - VT: Seminar in Selected Topics in Psychology</li> <li>● PSYCH795 - Fieldwork Project in Applied Behavior Analysis</li> </ul>
<b>Additional Comments:</b>

  

<b>Major Requirements - Electives</b> <b>Type</b> Completion Requirement
<div style="border: 1px solid black; padding: 5px;"> <b>Earn at least 9 credits</b>  The majority of elective courses must be Applied Behavior Analysis courses, and up to 6 credits of the 9 total can come from non-Applied Behavior Analysis courses. </div>
<b>Additional Comments:</b> Qualifying students may have the option to complete a thesis to substitute for a portion of the elective courses.  1) 3 credits of electives and 6 credits of independent thesis work with a faculty mentor. The 6-credit thesis must receive approval by a committee of two faculty members (faculty mentor and reader) prior to beginning research and must be defended upon completion to the same committee.  2) 6 credits of electives and 3 credits of thesis work with a faculty mentor that is an elaboration of 730.05-730.06 practicum courses with a faculty advisor and 6 credits of elective courses.  A Master's Thesis is a written document describing a research study conducted by a student. All thesis research must be approved by the IRB prior to data collection.  Qualifications for completing a thesis: high GPA (3.5 or higher), active engagement in research prior to thesis (e.g., attendance at lab meetings), formal research relationship with ABA mentor, ABA mentor agrees to supervise thesis, completion of 730.05 and 730.06 prior to planning a thesis.

  

<b>Major Requirements - Comprehensive Exam</b> <b>Type</b> Completion Requirement
<div style="border: 1px solid black; padding: 5px;"> <p>The Applied Behavior Analysis comprehensive exam is a four-hour exam that examines one's responses to applied behavior analysis questions in an essay format. The questions come from the Behavior Analysis Certification Board's task list. The exam includes five questions; a passing score is an average score of 2.0 or greater, with a score of 1.3 or greater on each question (all scored on a 0- to 3-point scale by at least two faculty members). Students are allowed to take comprehensive exams a maximum of two times. If the exam is taken a second time, the second administration must be within one year of the first attempt. The student will be withdrawn from the program if they are unable to pass the exam on the second attempt.</p> </div>
<b>Additional Comments:</b>

## BIED712-AC - Bilingual Education Extension 7-12

### Overview

Institution Code

QNS01

Official Name of Program

Bilingual Education Extension 7-12

Plan Code

BIED712-AC

Career

Graduate

Department(s) Sponsoring Program

EDUC-QC

Degree Designation

ADVCEPBB - Advanced Certificate Post Baccalaureate

### Requirements

Simple Requisites

<b>Admission Requirements</b> <b>Type</b> Completion Requirement
<b>Additional Comments:</b> These requirements are in addition to the general <a href="#">requirements for matriculation</a> . 1. New York State Initial Certificate in a secondary level (7-12) subject matter area, such as mathematics, science, social studies, etc. Teachers certified in ESL or in Foreign Languages are not eligible to apply for this program. 2. Bilingual proficiency, including language proficiency in which they are seeking the extension, such as Arabic, Bengali, Chinese, French, Haitian Creole, Korean, Spanish, or Urdu, etc. Acceptable evidence of bilingual proficiency includes one of the following: a. Undergraduate or graduate transcript to show sufficient and satisfactory coursework with a GPA of 3.0 or above in that language that they are seeking an extension b. Diploma or transcript of years of secondary education in a country that the language was used for academic studies c. A passing score on the NYSTCE Bilingual Education Assessment (BEA) test. (NYS website: <a href="http://www.nystce.nesinc.com/NY_viewSG_opener.asp">http://www.nystce.nesinc.com/NY_viewSG_opener.asp</a> ) 3. Results of the Graduate Record Exam (GRE) General Test are required

  

<b>Certification Requirements - Overall</b> <b>Type</b> Completion Requirement
<div style="border: 1px solid black; padding: 5px;"> <b>Earn at least 15 credits</b> </div>
<b>Additional Comments:</b>

  

<b>Certification Requirements - Course Requirements</b> <b>Type</b> Completion Requirement
<p><b>Complete ALL of the following Courses:</b></p> <ul style="list-style-type: none"> <li>● EECE761 - Foundations of Bilingual Education and Bilingualism</li> <li>● EECE763 - Developing Language and Literacy in the Home Language  <b>OR</b> EECE7913 - Indep Study Biling Ed</li> <li>● EECE764 - Instruction and Assessment Across the Curriculum for Bilingual Learners</li> <li>● EECE766 - Educational Linguistics and Psycholinguistics</li> <li>● EECE767 - English Language Learning in the Bilingual Classroom: Pedagogical Applications</li> </ul>
<b>Additional Comments:</b>

## BILEDED-AC - Bilingual Education

### Overview

Institution Code	
QNS01	
Official Name of Program	
Bilingual Education	
Plan Code	Department(s) Sponsoring Program
BILEDED-AC	Elementary and Early Childhood Education
Career	Degree Designation
Graduate	ADVCEPBB - Advanced Certificate Post Baccalaureate

### Requirements

#### Simple Requisites

<b>Admission Requirements</b> <b>Type</b> Completion Requirement  <b>Additional Comments:</b> These requirements are in addition to the general <a href="#">requirements for matriculation</a> . 1. Hold a current NYS Teacher Certificate. 2. Be proficient in a language other than English. This proficiency must be in the language in which they are seeking the Bilingual Extension. 3. An interview may be required. 4. Results of the Graduate Record Exam (GRE) General Test are required. <a href="#">Click here for more details</a> .
<b>Certification Requirements - Overall</b> <b>Type</b> Completion Requirement  <div>Earn at least 15 credits</div> <b>Additional Comments:</b>
<b>Certification Requirements - Course Requirements</b> <b>Type</b> Completion Requirement  <div> <p>Complete ALL of the following Courses:</p> <ul style="list-style-type: none"> <li>EECE761 - Foundations of Bilingual Education and Bilingualism</li> <li>EECE763 - Developing Language and Literacy in the Home Language</li> <li>OR EECE7913 - Indep Study Biling Ed</li> <li>EECE764 - Instruction and Assessment Across the Curriculum for Bilingual Learners</li> <li>EECE766 - Educational Linguistics and Psycholinguistics</li> <li>EECE767 - English Language Learning in the Bilingual Classroom: Pedagogical Applications</li> </ul> </div> <b>Additional Comments:</b>

## BILGITI-AC - Bilingual Education: ITI

### Overview

Institution Code	
QNS01	
Official Name of Program	
Bilingual Education: ITI	
Plan Code	Department(s) Sponsoring Program
BILGITI-AC	Elementary and Early Childhood Education
Career	Degree Designation
Graduate	ADVCEPBB - Advanced Certificate Post Baccalaureate

### Requirements

#### Simple Requisites

<b>Admission Requirements</b> <b>Type</b> Completion Requirement  <b>Additional Comments:</b> These requirements are in addition to the general <a href="#">requirements for matriculation</a> . 1. New York State Initial Certificate in a secondary level (7-12) subject matter area, such as mathematics, science, social studies, etc. Teachers certified in ESL or in Foreign Languages are not eligible to apply for this program. 2. Bilingual proficiency, including language proficiency in which they are seeking the extension, such as Arabic, Bengali, Chinese, French, Haitian Creole, Korean, Spanish, or Urdu, etc. Acceptable evidence of bilingual proficiency includes one of the following: a. Undergraduate or graduate transcript to show sufficient and satisfactory coursework with a GPA of 3.0 or above in that language that they are seeking an extension b. Diploma or transcript of years of secondary education in a country that the language was used for academic studies c. A passing score on the NYSTCE Bilingual Education Assessment (BEA) test. (NYS website: <a href="http://www.nystce.nesinc.com/NY_viewSG_opener.asp">http://www.nystce.nesinc.com/NY_viewSG_opener.asp</a> ) 3. Results of the Graduate Record Exam (GRE) General Test are required
<b>Certification Requirements - Overall</b> <b>Type</b> Completion Requirement  <div>Earn at least 15 credits</div> <b>Additional Comments:</b>
<b>Certification Requirements - Course Requirements</b> <b>Type</b> Completion Requirement  <div> <p>Complete ALL of the following Courses:</p> <ul style="list-style-type: none"> <li>EECE761 - Foundations of Bilingual Education and Bilingualism</li> <li>EECE763 - Developing Language and Literacy in the Home Language</li> <li>OR EECE7913 - Indep Study Biling Ed</li> <li>EECE764 - Instruction and Assessment Across the Curriculum for Bilingual Learners</li> <li>EECE766 - Educational Linguistics and Psycholinguistics</li> <li>EECE767 - English Language Learning in the Bilingual Classroom: Pedagogical Applications</li> </ul> </div> <b>Additional Comments:</b>

# Queens College

## BIOL-MA - Biology

### Overview

Institution Code

QNS01

Official Name of Program

Biology

Plan Code

BIOL-MA

Career

Graduate

Department(s) Sponsoring Program

Biology

Degree Designation

MA - Master of Arts

## BIOL-MAT - Adolescent Biology 7-12

### Overview

Institution Code

QNS01

Official Name of Program

Adolescent Biology 7-12

Plan Code

BIOL-MAT

Career

Graduate

Department(s) Sponsoring Program

Secondary Education and Youth Services

Degree Designation

MAT - Master of Arts in Teaching

### Requirements

#### Simple Requisites

##### Admission Requirements

###### Type

Completion Requirement

###### Additional Comments:

These requirements are in addition to the general requirements for admission.

1. Students are expected to have a minimum of 20 credits in biology beyond the introductory level. Undergraduate courses in physics, chemistry, and mathematics are required. A course in statistics is highly recommended.
2. The credentials of each applicant will be examined by the departmental admissions committee. This committee may request an interview with a candidate for admission.

##### Major Requirements - Overall

###### Type

Completion Requirement

Earn at least 32 credits

###### Additional Comments:

Students who have taken a 300-level Queens College biology course that is also offered at the 600-level may not take that 600-level course for credit.

##### Major Requirements - Curriculum Requirements

###### Type

Completion Requirement

###### Complete at least 1 of the following:

Research-intensive track (30 credits required). Students in this track are expected to present significant independent research in a written Master's thesis, followed by an oral examination/defense, conducted by an Examination Committee established for each candidate. The chair of this committee shall be a member of the Queens College Biology Department, chosen by the candidate in consultation with the Biology MA advisor. The remaining members of the committee shall be chosen by the committee chair in consultation with the candidate. The content and nature of the oral examination shall be determined by the chair of the committee in consultation with the student to be examined. Each student will be limited to two attempts to pass this examination.

Course-intensive track (32 credits required). Students in this track are required to write a literature-based review paper, followed by an oral examination/defense conducted by an Examination Committee composed of Queens College Biology Department faculty. Each student will be limited to two attempts to pass this examination, which can be taken only after at least 24 course credits have been completed. Students in this track are eligible to take BIOL 788 (Cooperative Education Placement) and participate in the Graduate Cooperative Education Program.

Depending on personal interests and career goals, candidates for the MA degree in Biology may choose one of two tracks to fulfill the degree requirements:

###### Additional Comments:

All graduate students must take at least 10 credits of 700-level lecture courses. Only 600- and 700-level courses may be applied toward degree requirements. Furthermore, the combination of BIOL 788 (Cooperative Education Placement), BIOL 799 (Research), BIOL 791 (Colloquium), and BIOL 792 (Tutorial) may not exceed 12 credits.

### Requirements

#### Simple Requisites

##### Major Requirements - Overall

###### Type

Completion Requirement

Earn at least 42 credits

###### Additional Comments:

##### Major Requirements - Core Courses

###### Type

Completion Requirement

###### Complete ALL of the following Courses:

- SEYSS36 - Educational Foundations
- SEYSS52 - Educational Psychology
- SEYSS62 - Methods of Teaching Science in Middle and High School
- SEYSS722 - Student Teaching I in Science for Secondary School (7-12)
- SEYSS724 - Student Teaching II in Science for Secondary School (7-12)
- SEYSS82 - Standards-Based Curriculum and Assessment in Teaching Science
- SEYS700 - Language, Literacy, and Culture in Education.
- ECPSE550 - Foundations of Special Education

###### Additional Comments:

##### Major Requirements - Major Requirements - Content Courses

###### Type

Completion Requirement

###### Fulfill ALL of the following requirements:

Pedagogical Content Courses

###### Complete ALL of the following Courses:

- SEYS753 - Digital Applications in Science and Technology Education  
OR SEYS754 - Curriculum Innovations in Science Education  
OR SEYS756 - Mobile Science: Data-Based Decision Making
- SEYS777 - Seminar in Research in Science Education I
- SEYS778 - Seminar in Research in Science Education II

Content Courses

9 credits in Science area of certification.

###### Additional Comments:

## BPLPERI-AC - Bilingual Pupil Personnel Intensive

### Overview

Institution Code QNS01	
Official Name of Program Bilingual Pupil Personnel Intensive	
Plan Code BPLPERI-AC	Department(s) Sponsoring Program Educational and Community Programs
Career Graduate	Degree Designation ADVCPERP - Advanced Certificate Post Master's

### Requirements

#### Simple Requisites

<b>Untitled RequisiteAdmission Requirements</b> <b>Type</b> Completion Requirement
<b>Additional Comments:</b> To be admitted to the bilingual extension sequence, a professional must present: <ol style="list-style-type: none"><li>a graduate degree in school counseling, school psychology, or social work;</li><li>a valid New York State license or certificate in one of these discipline areas;</li><li>proof of employment in the respective disciplines while studying for the extension and providing bilingual services; and</li><li>scores obtained on the New York State Department of Education Bilingual Extension Assessment; and,</li><li>interest in a bilingual extension in one of these disciplines.</li></ol> All candidates will be interviewed by sequence advisors. At the time of the interview candidates must submit the following documentation: <ul style="list-style-type: none"><li>a copy of a graduate transcript from the institution that granted the degree in the candidate's discipline;</li><li>a copy of a valid New York State license or certificate in the candidate's discipline; and</li><li>a letter from the candidate's employer stating that he/she is currently employed as a bilingual clinician and that his/her job responsibilities include providing educational, psychological, and mental health services to bilingual students and families in the candidate's specific language competencies.</li><li>a copy of the New York State Bilingual Education</li></ul> Assessment examination scores

<b>Certification Requirements - Overall</b> <b>Type</b> Completion Requirement
<b>Additional Comments:</b> Candidates must demonstrate bilingual proficiency by passing the language proficiency exam required by the New York State Education Department prior to starting the bilingual extension sequence of courses.  They must maintain a B average (3.0 grade-point average) and demonstrate professional dispositions and attitudes. Candidates who achieve a course grade of less than a B- or who fail to demonstrate professional dispositions or behaviors must meet with the program advisors. Candidates' performance will be reviewed by the program advisors every semester.  All candidates must meet appropriate academic and scholarship standards to remain in the program and to complete the program. They must also demonstrate appropriate personal, professional, and ethical conduct as established by the program and their prospective professions (e.g., ethical and professional standards in school counseling, school psychology, and social work). Candidates are expected to abide by the CUNY Policy on Academic Integrity. All candidates are subject to review, and sanctions, up to and including dismissal, as a result of academic and/or professional deficiencies.  Candidate leaves or a break in the continuity of study require a review by the faculty before candidates return to the program and study is resumed. Such reviews could result in requiring candidates to retake courses or other requirements to ensure competencies are maintained.

<b>Certification Requirements - Required Course</b> <b>Type</b> Completion Requirement
<b>Complete ALL of the following Courses:</b> <ul style="list-style-type: none"><li>ECPSF779 - Multicultural Issues in School Psychology</li><li>ECPSF861 - Seminar in Special Issues</li><li>ECPSE803 - Oral Language Development in Special and Bilingual Education</li><li>ECPSE804 - Applied Behavior Analysis in Multicultural Contexts</li><li>ECPCE814 - Seminar in Advanced Applications of Psychological Theories.</li></ul> <b>Additional Comments:</b>

## CEDBL-MAT - Childhood Education: Bilingual Extension

### Overview

Institution Code QNS01	
Official Name of Program Childhood Education: Bilingual Extension	
Plan Code CEDBL-MAT	Department(s) Sponsoring Program Elementary and Early Childhood Education
Career Graduate	Degree Designation MAT - Master of Arts in Teaching

## BPUPPER-AC - Bilingual Pupil Personnel

### Overview

Institution Code QNS01	
Official Name of Program Bilingual Pupil Personnel	
Plan Code BPUPPER-AC	Department(s) Sponsoring Program Educational and Community Programs
Career Graduate	Degree Designation ADVCPERP - Advanced Certificate Post Master's

### Requirements

#### Simple Requisites

<b>Admission Requirements</b> <b>Type</b> Completion Requirement
<b>Additional Comments:</b> To be admitted to the bilingual extension sequence, a professional must present: <ol style="list-style-type: none"><li>a graduate degree in school counseling, school psychology, or social work;</li><li>a valid New York State license or certificate in one of these discipline areas;</li><li>proof of employment in the respective disciplines while studying for the extension and providing bilingual services; and</li><li>scores obtained on the New York State Department of Education Bilingual Extension Assessment; and,</li><li>interest in a bilingual extension in one of these disciplines.</li></ol> All candidates will be interviewed by sequence advisors. At the time of the interview candidates must submit the following documentation: <ul style="list-style-type: none"><li>a copy of a graduate transcript from the institution that granted the degree in the candidate's discipline;</li><li>a copy of a valid New York State license or certificate in the candidate's discipline; and</li><li>a letter from the candidate's employer stating that he/she is currently employed as a bilingual clinician and that his/her job responsibilities include providing educational, psychological, and mental health services to bilingual students and families in the candidate's specific language competencies.</li><li>a copy of the New York State Bilingual Education</li></ul> Assessment examination scores

<b>Certification Requirements - Overall</b> <b>Type</b> Completion Requirement
<b>Earn at least 15 credits</b>
<b>Additional Comments:</b> Candidates must demonstrate bilingual proficiency by passing the language proficiency exam required by the New York State Education Department prior to starting the bilingual extension sequence of courses.  They must maintain a B average (3.0 grade-point average) and demonstrate professional dispositions and attitudes. Candidates who achieve a course grade of less than a B- or who fail to demonstrate professional dispositions or behaviors must meet with the program advisors. Candidates' performance will be reviewed by the program advisors every semester.  All candidates must meet appropriate academic and scholarship standards to remain in the program and to complete the program. They must also demonstrate appropriate personal, professional, and ethical conduct as established by the program and their prospective professions (e.g., ethical and professional standards in school counseling, school psychology, and social work). Candidates are expected to abide by the CUNY Policy on Academic Integrity. All candidates are subject to review, and sanctions, up to and including dismissal, as a result of academic and/or professional deficiencies.  Candidate leaves or a break in the continuity of study require a review by the faculty before candidates return to the program and study is resumed. Such reviews could result in requiring candidates to retake courses or other requirements to ensure competencies are maintained.

<b>Certification Requirements - Required Course</b> <b>Type</b> Completion Requirement
<b>Complete ALL of the following Courses:</b> <ul style="list-style-type: none"><li>ECPSF779 - Multicultural Issues in School Psychology</li><li>ECPSF861 - Seminar in Special Issues</li><li>ECPCE803 - Multicultural Issues in Counseling.</li><li>ECPCE804 - Assessment Methods in Counseling.</li><li>ECPCE814 - Seminar in Advanced Applications of Psychological Theories.</li></ul> <b>Additional Comments:</b>

## CEDBL-MSED - Childhood Education: Bilingual Extension

### Overview

Institution Code QNS01	
Official Name of Program Childhood Education: Bilingual Extension	
Plan Code CEDBL-MSED	Department(s) Sponsoring Program Elementary and Early Childhood Education
Career Graduate	Degree Designation MSED - Master of Science in Education

# Queens College

## Requirements

### Simple Requisites

#### Admission Requirements

##### Type

Completion Requirement

##### Additional Comments:

- Hold an earned bachelor's degree with a 30 credit major or concentration in the liberal arts or sciences
- Meet the required core course requirements (see Application Worksheet)
- Have a cumulative GPA of 3.0 or higher
- Submit a GRE score
- Submit two letters of recommendation
- Submit a 500 word essay

The Extension in Bilingual Education is offered in the following languages:

Bangla  
Chinese  
French  
Haitian Creole  
Korean  
Russian  
Spanish

Students who speak other languages are also encouraged to apply.

#### Major Requirements - Overall

##### Type

Completion Requirement

Earn at least 51 credits

##### Additional Comments:

The MAT in Childhood Education (Grades 1-6) consists of twelve courses (36 credits) including one semester of student teaching. The course requirements for the MAT program covers educational foundations, development and learning processes, curriculum and pedagogy, and field applications To continue in the program, students must maintain a B average.

#### Major Requirements - Coursework

##### Type

Completion Requirement

##### Complete ALL of the following Courses:

- EECE520 - Language Development and Emergent Literacy
- EECE545 - Social Studies in the Elementary School
- EECE702 - Social Foundations of Education
- EECE711 - Ecological Perspectives on Development: The Childhood Years
- EECE525 - Language and Literacy Learning in the Elementary Years
- EECE550 - Mathematics in the Elementary School
- EECE555 - Science in the Elementary School
- ECPSE550 - Foundations of Special Education
- EECE762 - Schooling in a Diverse Society.
- EECE566 - Student Teaching
- EECE707 - Assessment in the Elementary Classroom
- EECE750 - Learning and Technology in Early Childhood and Childhood

##### Additional Comments:

#### Major Requirements - Bilingual Extension

##### Type

Completion Requirement

##### Complete ALL of the following Courses:

- EECE761 - Foundations of Bilingual Education and Bilingualism
- EECE763 - Developing Language and Literacy in the Home Language  
OR EECE7913 - Indep Stdy Biling Ed
- EECE764 - Instruction and Assessment Across the Curriculum for Bilingual Learners
- EECE766 - Educational Linguistics and Psycholinguistics
- EECE767 - English Language Learning in the Bilingual Classroom: Pedagogical Applications

##### Additional Comments:

The Extension in Bilingual Education consists of five courses (15 credits). To continue in the program, students must maintain a B average and receive no grade lower than B- in any course.

## Requirements

### Simple Requisites

#### Admission Requirements

##### Type

Prerequisite

##### Additional Comments:

- Hold an earned bachelor's degree
- Have a cumulative GPA of 3.0 or higher
- Have NYS or equivalent initial certification in Childhood Education (Grades 1-6) or Early Childhood Education (B-6)
- Additional requirements are specified on the application form

The Extension in Bilingual Education is offered in the following languages:

Bangla  
Chinese  
French  
Haitian Creole  
Korean  
Russian  
Spanish

Students who speak other languages are also encouraged to apply.

#### Major Requirements - Overall

##### Type

Completion Requirement

Earn at least 48 credits

##### Additional Comments:

The MSEd in Literacy Education consists of eleven courses (33 credits) including one semester of practicum. Students take courses in two areas: Foundations, Theory, and Research and the Literacy Professional Specialization. To continue in the program, students must consult with their advisor once a year, maintain a B average, and receive no grade lower than B- in any course.

#### Major Requirements - Coursework

##### Type

Completion Requirement

##### Fulfill ALL of the following requirements:

Foundations, Theory, and Research

##### Complete ALL of the following Courses:

- EECE731 - Teaching Beginning Reading and Writing
- EECE746 - Nonfiction for Children
- EECE773 - Families, Stories, and Literacy
- EECE780 - Introduction to Educational Research
- EECE782 - Teacher as Researcher

##### Professional Specialization

##### Complete ALL of the following Courses:

- EECE764 - Instruction and Assessment Across the Curriculum for Bilingual Learners
- EECE801 - The Role of the Literacy Specialist
- EECE803 - Assessment and Instruction I
- EECE804 - Assessment and Instruction II
- EECE805 - Practicum

##### Additional Comments:

#### Major Requirements - Bilingual Extension

##### Type

Completion Requirement

##### Complete ALL of the following Courses:

- EECE761 - Foundations of Bilingual Education and Bilingualism
- EECE763 - Developing Language and Literacy in the Home Language  
OR EECE7913 - Indep Stdy Biling Ed
- EECE764 - Instruction and Assessment Across the Curriculum for Bilingual Learners
- EECE766 - Educational Linguistics and Psycholinguistics
- EECE767 - English Language Learning in the Bilingual Classroom: Pedagogical Applications

##### Additional Comments:

The Extension in Bilingual Education consists of five courses (15 credits). To continue in the program, students must maintain a B average and receive no grade lower than B- in any course.

## CHDED-AC - Childhood Education (1-6)

### Overview

Institution Code

QNS01

Official Name of Program

Childhood Education (1-6)

Plan Code

CHDED-AC

Career

Graduate

Department(s) Sponsoring Program

Elementary and Early Childhood Education

Degree Designation

ADVCEPBB - Advanced Certificate Post Baccalaureate

### Requirements

Simple Requisites

<b>Admission Requirements</b> <b>Type</b> Completion Requirement <b>Additional Comments:</b> <ul style="list-style-type: none"> <li>Have an earned master's degree in education with a GPA of 3.0 or higher</li> <li>Have NYS certification in Early Childhood Education (Birth-Grade 2)</li> <li>Submit two letters of recommendation</li> <li>Submit a 500 word essay</li> </ul>
<b>Advance Certificate Requirements - Overall</b> <b>Type</b> Completion Requirement <div> <b>Earn at least 12 credits</b> </div> <b>Additional Comments:</b> The Additional Certification in Childhood Education (Grades 1-6) program consists of four courses (12 credits), one of which is a practicum in an elementary classroom. Students are expected to maintain a B average in the program.
<b>Advance Certificate Requirements - Required Courses</b> <b>Type</b> Completion Requirement <div> <b>Complete ALL of the following Courses:</b> <ul style="list-style-type: none"> <li>EECES45 - Social Studies in the Elementary School</li> <li>EECES50 - Mathematics in the Elementary School</li> <li>EECES55 - Science in the Elementary School</li> <li>EECES67 - Practicum in Elementary Education</li> </ul> EECE Elective: Various course selections may include: </div> <b>Additional Comments:</b>

## CHDED-MAT - Childhood Education

### Overview

Institution Code

QNS01

Official Name of Program

Childhood Education

Plan Code

CHDED-MAT

Career

Graduate

Department(s) Sponsoring Program

Elementary and Early Childhood Education

Degree Designation

MAT - Master of Arts in Teaching

### Requirements

Simple Requisites

<b>Admission Requirements</b> <b>Type</b> Completion Requirement <b>Additional Comments:</b> <ul style="list-style-type: none"> <li>Hold an earned bachelor's degree with a 30 credit major or concentration in the liberal arts or sciences</li> <li>Meet the required core course requirements (see Application Worksheet)</li> <li>Have a cumulative GPA of 3.0 or higher</li> <li>Submit a GRE score</li> <li>Submit two letters of recommendation</li> <li>Submit a 500 word essay</li> </ul>
<b>Major Requirements - Overall</b> <b>Type</b> Completion Requirement <div> <b>Earn at least 36 credits</b> </div> <b>Additional Comments:</b> The MAT in Childhood Education (Grades 1-6) consists of twelve courses (36 credits) including one semester of student teaching. The course requirements for the MAT program covers educational foundations, development and learning processes, curriculum and pedagogy, and field applications To continue in the program, students must maintain a B average.
<b>Major Requirements - Coursework</b> <b>Type</b> Completion Requirement <div> <b>Complete ALL of the following Courses:</b> <ul style="list-style-type: none"> <li>EECES20 - Language Development and Emergent Literacy</li> <li>EECES45 - Social Studies in the Elementary School</li> <li>EECE702 - Social Foundations of Education</li> <li>EECE711 - Ecological Perspectives on Development: The Childhood Years</li> <li>EECES25 - Language and Literacy Learning in the Elementary Years</li> <li>EECES50 - Mathematics in the Elementary School</li> <li>EECES55 - Science in the Elementary School</li> <li>ECPSE550 - Foundations of Special Education</li> <li>EECE762 - Schooling in a Diverse Society.</li> <li>EECES66 - Student Teaching</li> <li>EECE707 - Assessment in the Elementary Classroom</li> <li>EECE750 - Learning and Technology in Early Childhood and Childhood</li> </ul> </div> <b>Additional Comments:</b>



# Queens College

## CHDED-MSED - Childhood Education

### Overview

Institution Code	
QNS01	
Official Name of Program	
Childhood Education	
Plan Code	Department(s) Sponsoring Program
CHDED-MSED	Elementary and Early Childhood Education
Career	Degree Designation
Graduate	MSED - Master of Science in Education

### Requirements

#### Simple Requisites

<b>Admission Requirements</b> <b>Type</b> Completion Requirement
<b>Additional Comments:</b> <ul style="list-style-type: none"><li>• Hold an earned bachelor's degree</li><li>• Have a cumulative GPA of 3.0 or higher</li><li>• Have NYS or equivalent initial certification in Childhood Education (Grades 1-6) or Early Childhood Education (B-6)</li><li>• Additional requirements are specified on the application form</li></ul>
<b>Major Requirements - Overall</b> <b>Type</b> Completion Requirement
Earn at least 33 credits
<b>Additional Comments:</b> <p>The MSED in Literacy Education consists of eleven courses (33 credits) including one semester of practicum. Students take courses in two areas: Foundations, Theory, and Research and the Literacy Professional Specialization. To continue in the program, students must consult with their advisor once a year, maintain a B average, and receive no grade lower than B- in any course.</p>
<b>Major Requirements - Coursework</b> <b>Type</b> Completion Requirement
<b>Fulfill ALL of the following requirements:</b>  Foundations, Theory, and Research <b>Complete ALL of the following Courses:</b> <ul style="list-style-type: none"><li>• EECE731 - Teaching Beginning Reading and Writing</li><li>• EECE746 - Nonfiction for Children</li><li>• EECE773 - Families, Stories, and Literacy</li><li>• EECE780 - Introduction to Educational Research</li><li>• EECE782 - Teacher as Researcher</li></ul> <b>Professional Specialization</b> <b>Complete ALL of the following Courses:</b> <ul style="list-style-type: none"><li>• EECE764 - Instruction and Assessment Across the Curriculum for Bilingual Learners</li><li>• EECE801 - The Role of the Literacy Specialist</li><li>• EECE803 - Assessment and Instruction I</li><li>• EECE804 - Assessment and Instruction II</li><li>• EECE805 - Practicum</li></ul>
<b>Additional Comments:</b>

## CHDEDS-MAT - Dual Certification Childhood and Special Education (Grades1-6)

### Overview

Institution Code	
QNS01	
Official Name of Program	
Dual Certification Childhood and Special Education (Grades1-6)	
Plan Code	Department(s) Sponsoring Program
CHDEDS-MAT	Elementary and Early Childhood Education
Career	Degree Designation
Graduate	MAT - Master of Arts in Teaching

### Requirements

#### Simple Requisites

<b>Admission Requirements</b> <b>Type</b> Prerequisite
<b>Additional Comments:</b> <p>Students are required to hold a bachelor's degree with a minimum cumulative GPA of 3.0, and a NYS initial certificate in childhood education, (grades 1 through 6), or early childhood (birth through grade 2) or substantial equivalent. Applicants may be required to provide writing samples on site. Additional application requirements are specified on the application form. As a rule, applicants may enter the program only as matriculating students. The department holds several workshops about program requirements and application procedures; interested students are encouraged to contact the department (718-997-5302) for application deadlines and further information.</p> <p>Once students are accepted, they will be invited to an orientation meeting.</p>
<b>Major Requirements - Overall</b> <b>Type</b> Completion Requirement
Earn at least 60 credits
<b>Additional Comments:</b>
<b>Major Requirements - Pedagogical Foundations</b> <b>Type</b> Completion Requirement
<b>Complete ALL of the following Courses:</b> <ul style="list-style-type: none"><li>• EECE702 - Social Foundations of Education</li><li>• ECPSE700 - Foundations of Special Education</li><li>• EECE711 - Ecological Perspectives on Development: The Childhood Years</li><li>• ECPSE701 - Introduction to Assessment in Early Childhood Special Education</li><li>• EECE520 - Language Development and Emergent Literacy</li><li>• EECE525 - Language and Literacy Learning in the Elementary Years</li><li>• ECPSE720 - Trends and Issues in the Education of Learners with Severe Disabilities</li></ul>
<b>Additional Comments:</b>
<b>Major Requirements - Pedagogical Core</b> <b>Type</b> Completion Requirement
<b>Complete ALL of the following Courses:</b> <ul style="list-style-type: none"><li>• EECE545 - Social Studies in the Elementary School</li><li>• EECE550 - Mathematics in the Elementary School</li><li>• EECE555 - Science in the Elementary School</li><li>• ECPSE710 - Curriculum and Instruction for Childhood Special Education</li><li>• ECPSE742 - Foundations of Assistive and Instructional Technology</li><li>• ECPSE708 - Collaboration with Families and School-Based Teams</li><li>• ECPSE722 - Applied Behavior Analysis and Positive Behavioral Supports</li></ul>
<b>Additional Comments:</b>
<b>Major Requirements - Student Teaching</b> <b>Type</b> Completion Requirement
<b>Complete ALL of the following Courses:</b> <ul style="list-style-type: none"><li>• EECE566 - Student Teaching</li><li>• ECPSE725 - Internship in Severe Disabilities: Adolescent Special Education</li></ul>
<b>Additional Comments:</b>
<b>Major Requirements - Research in Evidence-Based Practice</b> <b>Type</b> Completion Requirement
<b>Complete ANY of the following Courses:</b> <ul style="list-style-type: none"><li>• ECPSE746 - Research in Special Education</li><li>• <b>AND</b> ECPSE748 - Advanced Research in Special Education</li><li>• EECE780 - Introduction to Educational Research</li><li>• <b>AND</b> EECE781 - Inquiry into Teaching.</li></ul>
<b>Additional Comments:</b>

## CHDVPSY-AC - Child Development Psychology

### Overview

Institution Code	
QNS01	
Official Name of Program	
Child Development Psychology	
Plan Code	Department(s) Sponsoring Program
CHDVPSY-AC	Elementary and Early Childhood Education
Career	Degree Designation
Graduate	ADVCEPMP - Advanced Certificate Post Master's

### Requirements

#### Simple Requisites

<b>Certificate Requirements - Overall</b> <b>Type</b> Completion Requirement
<b>Earn at least 15 credits</b>
<b>Earn a minimum GPA of 3.0</b>
<b>Additional Comments:</b>

  

<b>Certificate Requirements - Core</b> <b>Type</b> Completion Requirement
<b>Fulfill ALL of the following requirements:</b>
<b>Complete ALL of the following Courses:</b> <ul style="list-style-type: none"> <li>EECE713 - The Psychology and Education of Exceptional Children and Youth</li> </ul>
<b>Complete at least 1 of the following courses:</b> <ul style="list-style-type: none"> <li>EECE710 - Ecological Perspectives on Development: The Early Years</li> <li>EECE711 - Ecological Perspectives on Development: The Childhood Years</li> </ul>
<b>Complete at least 1 of the following courses:</b> <ul style="list-style-type: none"> <li>EECE722 - Language Development and Multilingualism in Early Childhood</li> <li>EECE773 - Families, Stories, and Literacy</li> </ul>
<b>Complete at least 1 of the following courses:</b> <ul style="list-style-type: none"> <li>EECE712 - Humanistic Psychology: Educational Applications</li> <li>EECE777 - Conflict Resolution in Educational Settings.</li> <li>EECE797 - Queens County as a Learning Lab.</li> </ul>
<b>Complete at least 1 of the following courses:</b> <ul style="list-style-type: none"> <li>EECE762 - Schooling in a Diverse Society.</li> <li>EECE776 - Culture and Education</li> </ul>
<b>Additional Comments:</b> Student must not select a course previously taken (or one that is substantively similar to a graduate course previously taken). See program director for further information.

## CHEM-MA - Chemistry

### Overview

Institution Code	
QNS01	
Official Name of Program	
Chemistry	
Plan Code	Department(s) Sponsoring Program
CHEM-MA	Chemistry and Biochemistry
Career	Degree Designation
Graduate	MA - Master of Arts

### Requirements

#### Simple Requisites

<b>Admission Requirements</b> <b>Type</b> Completion Requirement
<b>Additional Comments:</b> These requirements are in addition to the general requirements for admission. <ol style="list-style-type: none"> <li>Undergraduate credits in chemistry should include one full year each of general, organic, and physical chemistry, and one-half year of quantitative analysis. Mathematics through integral calculus and one year of physics are required. Students planning to concentrate in biochemistry should have completed at least one year of biology and one semester of biochemistry (lecture and laboratory). Deficiencies may be removed by coursework or individual study.</li> <li>Three written recommendations from undergraduate chemistry instructors are required (preferably from instructors who have taught the applicant during the junior or senior year).</li> <li>An interview with a member of the Chemistry and Biochemistry Graduate Committee may be requested. The committee decides on deficiencies, conditions, exceptions, and special permissions.</li> <li>Students whose native language is not English must submit Test of English as a Foreign Language (TOEFL) scores</li> </ol>

  

<b>Major Requirement - Required Courses</b> <b>Type</b> Completion Requirement
<b>Complete at least 1 of the following:</b>
Specialization in Chemistry
<b>Complete ALL of the following Courses:</b> <ul style="list-style-type: none"> <li>CHEM710 - Advanced Inorganic Chemistry</li> <li>CHEM750 - Advanced Organic Chemistry I</li> <li>CHEM760 - Introductory Quantum Chemistry</li> <li>CHEM780 - Advanced Seminar</li> <li>OR CHEM781 - Advanced Seminar</li> <li>CHEM7901 - Basic Laboratory Techniques for Research in Analytical and Physical Chemistry</li> </ul>
A second course in physical chemistry is required. A max 10 credit can come from research.
Specialization in Biochemistry
<b>Complete ALL of the following Courses:</b> <ul style="list-style-type: none"> <li>BIOCH710 - Advanced Biochemistry</li> <li>BIOCH711 - Biochem Lab Techniq</li> <li>AND BIOCH7112 - Biochem Lab Techniq</li> <li>CHEM750 - Advanced Organic Chemistry I</li> <li>CHEM760 - Introductory Quantum Chemistry</li> <li>OR CHEM770 - The development of the thermodynamic foundations of chemical processes; both the classical and stati</li> <li>OR BIOCH770 - Physical Biochemistry</li> <li>CHEM780 - Advanced Seminar</li> <li>OR CHEM781 - Advanced Seminar</li> <li>OR BIOCH810 - Bio Chem Seminar</li> <li>CHEM7901 - Basic Laboratory Techniques for Research in Analytical and Physical Chemistry</li> <li>OR BIOCH796 - Laboratory Techniques for Research in Biochemistry.</li> </ul>

  

<b>Additional Comments:</b> The Chemistry and Biochemistry Graduate Committee may waive or modify some of these requirements for students who have had equivalent training. In some cases the student may be required to show competence by formal or informal examination.
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<b>Major Requirements - Electives</b> <b>Type</b> Completion Requirement
<b>Additional Comments:</b> Remaining credits may be taken, with the prior approval of the graduate committee, in 700-level graduate courses in the Division of the Natural Sciences. A maximum of 2 credits in seminars will be credited toward the Master of Arts degree. Students are encouraged to audit additional seminars.
The required courses for the Master of Arts degree, described above in Part a, are similar to the core courses for the University doctoral programs in chemistry and biochemistry, which are described in the Bulletin of the CUNY Graduate Center.

# Queens College

## CHLIBR-AC - Child and Young Adult Services in the Public Library

### Overview

Institution Code

QNS01

Official Name of Program

Child and Young Adult Services in the Public Library

Plan Code

CHLIBR-AC

Career

Graduate

Department(s) Sponsoring Program

Graduate Library Science

Degree Designation

ADVCPBPB - Advanced Certificate Post Baccalaureate

### Requirements

#### Simple Requisites

<b>Major Requirements - Overall</b> <b>Type</b> Completion Requirement
Earn at least 12 credits
<b>Additional Comments:</b>

<b>Major Requirements - Core</b> <b>Type</b> Completion Requirement
<b>Complete ALL of the following Courses:</b> <ul style="list-style-type: none"><li>LBSCI737 - Materials, Literature and Collection Development for Children and Youth</li><li>LBSCI739 - Materials for Young Adults</li><li>LBSCI773 - Public Library Services for Children</li><li>LBSCI777 - Planning and Delivering Young Adult Services in the Public Library.</li></ul>
<b>Additional Comments:</b>

<b>Major Requirements - Electives</b> <b>Type</b> Completion Requirement
<b>Complete ANY of the following Courses:</b> <ul style="list-style-type: none"><li>LBSCI738 - Mythology and Folklore for Children and Adolescents</li><li>LBSCI767 - Reading Motivation Techniques for Children and Adolescents</li><li></li><li>LBSCI775 - Librarianship in a Multicultural Society: Material and Services.</li></ul> <p>Library/information service professionals who already hold the MLS degree and may have already taken one or more of these core courses can fulfill their requirements by selecting from a menu of four elective courses.</p>
<b>Additional Comments:</b>

## CHLIT-AC - Children's Literature 1-6th grades

### Overview

Institution Code

QNS01

Official Name of Program

Children's Literature 1-6th grades

Plan Code

CHLIT-AC

Career

Graduate

Department(s) Sponsoring Program

Elementary and Early Childhood Education

Degree Designation

ADVCPRPM - Advanced Certificate Post Master's

### Requirements

#### Simple Requisites

<b>Certificate Requirements - Overall</b> <b>Type</b> Completion Requirement
Earn at least 15 credits
Earn a minimum GPA of 3.0
<b>Additional Comments:</b>

<b>Certificate Requirements - Core</b> <b>Type</b> Completion Requirement
<b>Complete ALL of the following Courses:</b> <ul style="list-style-type: none"><li>EECE742 - Reading Materials for Children</li><li>EECE746 - Nonfiction for Children</li><li>EECE747 - Literacy Through Poetry, Verse and Wordplay</li><li>EECE748 - Myths, Legends, and Folktales</li><li>EECE779 - Research in Children's Literature.</li></ul>
<b>Additional Comments:</b>

## CONSL-MSED - Counselor Education

### Overview

Institution Code

QNS01

Official Name of Program

Counselor Education

Plan Code

CONSL-MSED

Career

Graduate

Department(s) Sponsoring Program

Educational and Community Programs

Degree Designation

MSED - Master of Science in Education

### Requirements

#### Simple Requisites

<b>Major Requirements - Special Requirements for Admission</b> <b>Type</b> Prerequisite
Completion of a bachelor's degree with an overall GPA of 3.0.
Satisfactory completion of the following five prerequisite course areas: • Introduction to psychology • Developmental psychology (child, adolescent, or life-span) • Abnormal psychology (or psychopathology) • Statistics • Social basis of behavior (sociology, anthropology, or social psychology).
Three positive letters of reference from professors, supervisors, or professional references.
A 500-word essay outlining reasons for choosing a career in counseling (describing the applicant's motivations for entering the counseling profession and expectations of graduate-level study).
Satisfactory rating on admissions tests, essay, interviews, and references.
<b>Additional Comments:</b> In the 500-word essay on the admissions application, please describe your motivations for entering the counseling profession and your expectations of graduate-level study.

<b>Major Requirements - Overall</b>
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## CRL712-AC - Critical Language Ed 7-12 AC

### Overview

Institution Code

QNS01

Official Name of Program

Critical Language Ed 7-12 AC

Plan Code

CRL712-AC

Career

Graduate

Department(s) Sponsoring Program

Secondary Education and Youth Services

Degree Designation

ADVCPBPB - Advanced Certificate Post Baccalaureate

### Requirements

#### Simple Requisites

<b>Certificate Requirements - Special Requirements for Admission</b> <b>Type</b> Completion Requirement
<b>Additional Comments:</b>

<b>Certificate Requirements - Overall</b> <b>Type</b> Completion Requirement
Earn at least 21 credits
<b>Additional Comments:</b>

<b>Certificate Requirements - Core</b> <b>Type</b> Completion Requirement
<b>Complete ALL of the following Courses:</b> <ul style="list-style-type: none"><li>SEYSL701 - Foundations of Literacy Development and Instruction.</li><li>SEYSL702 - Literacy in Content Areas.</li><li>SEYSL704 - Literature across the Curriculum</li><li>SEYSL750 - Literacy Assessment and Instruction</li><li>SEYSL752 - Consultation, Collaboration, and Literacy Program Renewal</li></ul>

# Queens College

Type	
Completion Requirement	
Earn at least 60 credits	
Demonstration of the professional knowledge and competencies associated with professional counseling.	
Satisfactory completion of at least 700 hours of supervised fieldwork in approved settings.	
Satisfactory completion of a final research project.	
Satisfactory scores on a comprehensive examination administered by the Program.	
Additional Comments:	
Candidate leave or a break in the continuity of study requires review by the faculty before candidates return to the program and study may be resumed. Such reviews could result in requiring candidates to retake courses or other requirements to ensure competencies are maintained. Students must contact their faculty advisor to discuss reentry before submitting a reentry application through Graduate Admissions.	

Major Requirements - Core	
Type	
Completion Requirement	
Complete ALL of the following Courses:	
<ul style="list-style-type: none"><li>ECPCE700 - Foundations of School Counseling</li><li>ECPCE802 - Clinical and Contextual Issues in School Counseling</li><li>ECPCE806 - Administration and Organization of School Counseling Programs.</li><li>ECPCE808 - Child and Adolescent Counseling</li><li>ECPCE809 - Learning and Motivation in School Counseling.</li><li>ECPCE810 - College and Career Readiness in K-12 Schools</li></ul>	
Fulfill ALL of the following requirements:	
Earn at least 4 credits from the following:	
<ul style="list-style-type: none"><li>ECPCE729 - Practicum in School Counseling</li></ul>	
Earn at least 8 credits from the following:	
<ul style="list-style-type: none"><li>ECPCE8293 - Internship in School Counseling</li><li>ECPCE8291 - Internship in School Counseling</li><li>ECPCE8292 - Internship in School Counseling.</li><li>ECPCE8294 - Internship in School Counseling</li></ul>	
Fieldwork in K-12 school settings as part of ECPCE 729.4. Practicum in School Counseling (4 credits) and ECPCE 829. Internship in School Counseling (8 credits).	

Complete ALL of the following Courses:	
<ul style="list-style-type: none"><li>ECPCE807 - Research Methods in Counseling</li></ul>	
Completion of a final research project (as part of ECPCE 807 Research Methods) in an area related to school counseling.	
Completion of three workshops: Child Abuse Identification, School Violence Prevention and Intervention (SAVE), and DASA (Dignity for All Students Act). The workshop sessions usually last 2-3 hours and are offered periodically throughout the year by the college. Contact the Office of Continuing Education for information about these workshops.	
Additional Comments:	

Major Requirements - Additional Requirements for the Bilingual Extension Specialization	
Type	
Completion Requirement	
Complete ALL of the following Courses:	
<ul style="list-style-type: none"><li>ECPCE803 - Multicultural Issues in Counseling.</li></ul>	
Complete ALL of the following Courses:	
<ul style="list-style-type: none"><li>ECPSP866 - Seminar in Special Issues</li></ul>	
At least 6 of the 8 internship credits (450 internship hours) must be with a bilingual population.	
The final research project (ECPCE 807) on a topic in multicultural/bilingual issues.	
Additional Comments:	

<ul style="list-style-type: none"><li>SEYSL760 - Supervised Practicum with Middle/Junior High School Students.</li><li>SEYSL761 - Supervised Practicum with High School Students</li></ul>
Additional Comments:

# Queens College

## CRL712-MAT - Critical Languages Ed 7-12

### Overview

Institution Code	
QNS01	
Official Name of Program	
Critical Languages Ed 7-12	
Plan Code	Department(s) Sponsoring Program
CRL712-MAT	Secondary Education and Youth Services
Career	Degree Designation
Graduate	MAT - Master of Arts in Teaching

### Requirements

#### Simple Requisites

<b>Major Requirements - Special Requirements for Admission</b> <b>Type</b> Completion Requirement <b>Additional Comments:</b>
<b>Major Requirements - Overall</b> <b>Type</b> Completion Requirement <b>Additional Comments:</b>
<b>Major Requirements - Core</b> <b>Type</b> Completion Requirement  <b>Complete ALL of the following Courses:</b> <ul style="list-style-type: none"><li>• SEYS536 - Educational Foundations</li><li>• SEYS552 - Educational Psychology</li><li>• SEYS564 - Methods of Teaching Foreign Language in Middle and High School</li><li>• SEYS742 - Initial Clinical Experience in Foreign Language for Secondary School</li><li>• SEYS744 - Student Teaching in Foreign Language for Secondary School</li><li>• SEYS584 - Standards-Based Curriculum and Assessment in Teaching Foreign Language</li><li>• SEYS700 - Language, Literacy, and Culture in Education.</li><li>• ECPSE550 - Foundations of Special Education</li></ul> <b>Additional Comments:</b> After completing these Core Courses and all New York State and Queens College certification requirements, candidates are eligible to apply for New York State Initial Certification.
<b>Major Requirements - Pedagogical Content Courses</b> <b>Type</b> Completion Requirement  <b>Complete ALL of the following Courses:</b> <ul style="list-style-type: none"><li>• SEYS743 - Curriculum and Instruction in Foreign Language Education</li><li>• SEYS785 - Seminar Research in Foreign Language Education</li><li>• SEYS786 - Advanced Seminar in Research in Foreign Language Education.</li></ul> <b>Complete at least 1 of the following courses:</b> <ul style="list-style-type: none"><li>• SEYS714 - World Language Program Design</li><li>• SEYS7673 - Workshop in Secondary Education</li></ul> Selected Topics: SEYS 767.3* Interdisciplinary Curriculum for Critical Language Assessment in Secondary School Teaching Languages to Young Children Integrating Language, Culture, and Content in Critical Language Education  <b>Additional Comments:</b>

## CRWRIT-MFA - Creative Writing

### Overview

Institution Code	
QNS01	
Official Name of Program	
Creative Writing	
Plan Code	Department(s) Sponsoring Program
CRWRIT-MFA	English
Career	Degree Designation
Graduate	MFA - Master of Fine Arts

### Requirements

#### Simple Requisites

<b>Major Requirements - Special Requirements for Admission</b> <b>Type</b> Completion Requirement <b>Additional Comments:</b>
<b>Major Requirements - Overall</b> <b>Type</b> Completion Requirement  <b>Requisite Condition Not Found</b>
<b>Additional Comments:</b> Students may transfer up to 12 credits of graduate work from an accredited institution that correlates to courses in the English Department at Queens College, subject to the approval of the MFA Director. However, workshop courses may not be transferred. Further information may be found at <a href="http://qcpages.qc.cuny.edu/Creative_Writing">http://qcpages.qc.cuny.edu/Creative_Writing</a> .
<b>Major Requirements - Core</b> <b>Type</b> Completion Requirement  Creative Writing Workshops <b>Complete at least 4 of the following courses:</b> <ul style="list-style-type: none"><li>• ENGL751 - Workshop in Fiction</li><li>• ENGL753 - Workshop in Poetry</li><li>• ENGL755 - Workshop in Drama</li><li>• ENGL757 - Workshop in Special Topics in Creative Writing</li></ul> Three of these are in the student's genre of focus while one must be in a genre outside of their genre of study.  Craft/Form Courses <b>Complete at least 2 of the following courses:</b> <ul style="list-style-type: none"><li>• ENGL760 - Fiction in Theory and Practice</li><li>• ENGL761 - Poetry in Theory and Practice</li><li>• ENGL762 - Drama in Theory and Practice</li><li>• ENGL763 - Translation in Theory and Practice</li></ul> as applicable to genre of study  <b>Complete ALL of the following Courses:</b> <ul style="list-style-type: none"><li>• ENGL636 - History of Literary Criticism</li></ul> <b>Additional Comments:</b>
<b>Major Requirements - Electives</b> <b>Type</b> Completion Requirement  Take elective courses in the English Department from the list of available graduate literature courses. Courses in literary studies outside the English Department (for example, in Comparative Literature) may also be counted towards the MFA, with permission from the MFA Director.  <b>Additional Comments:</b>
<b>Major Requirements - Thesis</b> <b>Type</b> Completion Requirement  <b>Complete ALL of the following Courses:</b> <ul style="list-style-type: none"><li>• ENGL758 - MFA Thesis Workshop</li><li>• ENGL759 - Advanced Writing Project (Thesis)</li></ul> The thesis, written in the second year of the program, will be written under the guidance of an advisor and a second reader and will consist of either: 25-30 pages of poetry; 60 pages of fiction (novel or short stories); a one-act play; or a quality translation of a foreign language text.  <b>Additional Comments:</b>

## CSCI-MA - Computer Science

### Overview

Institution Code
QNS01
Official Name of Program
Computer Science

## CSP-AC - Critical Social Practice

### Overview

Institution Code
QNS01
Official Name of Program
Critical Social Practice

# Queens College

Plan Code  
CSCI-MA  
Career  
Graduate

Department(s) Sponsoring Program  
Computer Science  
Degree Designation  
MA - Master of Arts

Plan Code  
CSP-AC  
Career  
Graduate

Department(s) Sponsoring Program  
Elementary and Early Childhood Education  
Degree Designation  
ADV CERPM - Advanced Certificate Post Master's

## Requirements

Simple Requisites

<b>Major Requirements - Matriculation</b> Type Completion Requirement
<p><b>Fulfill ALL of the following requirements:</b></p> <p>These requirements are in addition to the general requirements for admission:</p> <ul style="list-style-type: none"><li>• Matriculation is based on merit as judged by the Graduate Admissions Committee of the department.</li><li>• The committee will expect each candidate for matriculation to have an adequate mathematics background, including integral calculus, probability and statistics, and discrete mathematical structures.</li><li>• Matriculation requirements also include a working knowledge of at least one high-level, object-oriented programming language (some courses, including core courses, require knowledge of specific languages; consult the department for current requirements), assembly language programming, data structures, principles of programming languages, operating systems, computer organization, and theory of computation. A candidate who is partially deficient in the above requirements may, at the discretion of the Admissions Committee, be admitted subject to the requirement that the deficiencies be rectified. Appropriate means to fulfill this requirement are provided by the department. Courses taken to meet admissions deficiencies do not count toward the credit requirements for the degree; the average (mean) grade in these courses must be at least <i>B</i> (3.0), and each one of these courses must be completed with a grade of <i>B</i>- or better.</li></ul>
<p><b>Additional Comments:</b></p> <p>These requirements are in addition to the general requirements for admission</p>
<b>Major Requirements - Overall</b> Type Completion Requirement
<p><b>Fulfill ALL of the following requirements:</b></p> <p>These requirements are in addition to the general requirements for the Master of Arts degree. Each student must complete 30 credits of 700-level courses, including the core courses (Algorithms I, Distributed Computing, Computability and Complexity, and Computer Architecture and Networks). In addition, the student must choose one course in each of the three semi-core categories: software, hardware, and mathematical applications and algorithms. After completion of 21 credits, each student must satisfy a "capstone requirement" by completing a Software Development Practicum, a Hardware Design Practicum, a Research Practicum, an approved research project, or a master's thesis. The remaining courses may be freely chosen from a variety of other 700-level courses, including "special topics" and seminar courses.</p>
<p><b>Additional Comments:</b></p>
<b>Major Requirements - Core</b> Type Completion Requirement
<p><b>Complete ALL of the following Courses:</b></p> <ul style="list-style-type: none"><li>• CSCI700 - Algorithms I</li><li>• CSCI715 - Distributed Computing</li><li>• CSCI722 - Computability and Complexity</li><li>• CSCI744 - Computer Architecture and Networks</li></ul> <p>Students who passed CSCI 323 or 344 with a grade of B+ or better may apply for a waiver from CSCI 700 or 715, respectively. Students who receive this waiver will still be required to complete 30 credits of 700-level courses.</p>
<p>Software Semi-core</p> <p><b>Complete at least 1 of the following courses:</b></p> <ul style="list-style-type: none"><li>• CSCI701 - Software Design</li><li>•</li><li>• CSCI718 - Computer Graphics</li></ul>
<p>Hardware Semi-core</p> <p><b>Complete at least 1 of the following courses:</b></p> <ul style="list-style-type: none"><li>• CSCI745 - Switching Theory</li><li>• CSCI746 - Computer Systems</li><li>• CSCI748 - Computer Networks</li></ul>
<p>Mathematical Applications and Algorithms Semi-core</p> <p><b>Complete at least 1 of the following courses:</b></p> <ul style="list-style-type: none"><li>• CSCI762 - Algorithms II</li><li>•</li><li>•</li></ul>
<p><b>Additional Comments:</b></p>
<b>Major Requirements - Electives</b> Type Completion Requirement
<p><b>Earn at least 9 credits from the following:</b></p> <ul style="list-style-type: none"><li>• CSCI711 - Database Systems</li><li>• CSCI780 - Special Topics in Computer Science</li><li>• CSCI783 - Special Topics in in Computer Science</li></ul>

## Requirements

Simple Requisites

<b>Certificate Requirements - Special Requirements to Admission</b> Type Completion Requirement
<p><b>In order to be admitted, applicants with MAs or MFAs from a U.S. institution or a non-U.S. equivalent institution of higher education shall be preferred. However, we will give consideration to exceptional students with BAs or BFAs. Either a 79 TOEFL score or a 6 IELTS score is preferred.</b></p>
<p><b>Additional Comments:</b></p>
<b>Certificate Requirements - Overall</b> Type Completion Requirement
<p><b>Earn at least 24 credits</b></p>
<p><b>Additional Comments:</b></p>
<b>Certificate Requirements - Core</b> Type Completion Requirement
<p><b>Complete ALL of the following Courses:</b></p> <ul style="list-style-type: none"><li>• ARTS777 - History and Theory of Social Art Practice</li><li>• ARTS778 - Seminar in Project Management</li><li>• ARTS729 - Individual Criticism</li></ul> <p>Two semesters Individual Criticism/Individual Research (may be repeated)</p>
<p><b>Additional Comments:</b></p>
<b>Certificate Requirements - Electives</b> Type Completion Requirement
<p><b>Earn at least 3 credits from the following:</b></p> <ul style="list-style-type: none"><li>• ARTS730 - Seminar in Problems of New Forms</li></ul> <p>3-6 credits. May be repeated.</p>
<p><b>Earn at least 6 credits</b></p> <p>Two or three interdisciplinary seminars related to research project; must be at the 700 graduate level (see examples below; again the advisor helps select) 6-9 credits.</p>
<p><b>Additional Comments:</b></p>

<ul style="list-style-type: none"><li>• CSC1786 - Special Topics in in Computer Science</li><li>• CSC1790 - Seminars in Computer Science</li><li>• CSC1793 - Seminars in Computer Science</li><li>• CSC17991 - VT: Research</li><li>•</li><li>• CSC17993 - Vt:Research</li></ul> <p>In the seminar and special topic courses the third digit represents the subject area. (The numbers 783 and 793 will be given to courses that resist categorization with respect to subject area.)</p>
Additional Comments:
<b>Major Requirements - Capstone</b> Type Completion Requirement
<p>Complete at least 1 of the following courses:</p> <ul style="list-style-type: none"><li>• CSC1731 - Software Development Practicum</li><li>• CSC1732 - Research Practicum</li><li>• CSC1733 - Master's Thesis</li><li>• CSC1734 - Hardware Design Practicum</li><li>• CSC17993 - Vt:Research</li></ul> <p>The programming project reports, research reports, and master's theses submitted by the students shall be placed in the departmental files.</p>
Additional Comments:

DATA-MA - Data Analytics and Applied Social Research

<b>Overview</b>		
Institution Code		
QNS01		
Official Name of Program		
Data Analytics and Applied Social Research		
Plan Code	Department(s) Sponsoring Program	
DATA-MA	Sociology	
Career	Degree Designation	
Graduate	MA - Master of Arts	

DEVALG-AC - Developing Algebraic Thinking in the Middle Grades

<b>Overview</b>		
Institution Code		
QNS01		
Official Name of Program		
Developing Algebraic Thinking in the Middle Grades		
Plan Code	Department(s) Sponsoring Program	
DEVALG-AC	Secondary Education and Youth Services	
Career	Degree Designation	
Graduate	ADV CERPM - Advanced Certificate Post Master's	

Requirements

Simple Requisites
<b>Major Requirements - Special Requirements for Admission</b> Type Completion Requirement
<p>Sufficient work in sociology or related fields to pursue graduate work in sociology. Successful completion of undergraduate courses in research methods and statistics.</p>
<p>Undergraduate cumulative grade-point average (GPA) of 3.2 or higher.</p>
<p>The department reserves the right to impose additional requirements upon any candidate for the degree who, in its opinion, enters with insufficient undergraduate work in sociology.</p>
<p>Personal interview with a graduate advisor whenever feasible.</p>
Additional Comments:
<b>Major Requirements - Overall</b> Type Completion Requirement
<p>Earn a minimum Grade of B</p>
<p>Earn at least 35 credits</p>
<p><b>Additional Comments:</b> The progress of all students will be reviewed every semester by the Graduate Committee. Satisfactory progress toward the degree requires a minimum grade of B (3.0) in the courses enumerated in a through g above. Additional work, a qualifying examination, or dismissal from the program will be prescribed for those students not satisfying the minimum requirements. Necessary action will be decided upon by the Graduate Committee and communicated to the student in writing.</p>
<b>Major Requirements - Core</b> Type Completion Requirement
<p>Sociological Theory or Substantive Topics in Sociology:</p> <p>Complete at least 1 of the following courses:</p> <ul style="list-style-type: none"><li>• DATA701 - The Development of Sociological Theory</li><li>• DATA702 - Contemporary Sociological Theory</li><li>• DATA728 - Sociology of Organizations and Industry</li><li>• DATA736 - Demography</li><li>• MEDST752 - Media Theory</li></ul> <p>or other courses with approval.</p>
<p>Quantitative Research Methods and Statistics (Basic and Advanced Analytics):</p> <p>Complete ALL of the following Courses:</p> <ul style="list-style-type: none"><li>• DATA710 - Basic Analytics</li></ul>

Requirements



# Queens College

<ul style="list-style-type: none"> <li>• DATA712 - Advanced Analytics</li> </ul>						
<p>Applied Social Research Methods:</p> <p><b>Complete ANY of the following Courses:</b></p> <ul style="list-style-type: none"> <li>• DATA734 - Applied Social Research in Marketing I AND DATA735 - Applied Social Research in Marketing II</li> <li>• DATA754 - Applied Social Research I AND DATA755 - Applied Social Research II</li> </ul>						
<p>Qualitative Methods or Special Topics in Research Methods</p> <p><b>Complete at least 1 of the following courses:</b></p> <ul style="list-style-type: none"> <li>• DATA711 - Qualitative Methods</li> <li>• DATA765 - Special Topics in Research Methods</li> </ul>						
<p>Professional Communication in Social Research</p> <p><b>Complete ALL of the following Courses:</b></p> <ul style="list-style-type: none"> <li>• DATA716 - Professional Writing and Communication for Social Research</li> </ul> <p>or equivalent.</p>						
<p><b>Complete ALL of the following Courses:</b></p> <ul style="list-style-type: none"> <li>• DATA793 - Thesis Research</li> </ul> <p>and submission of an approved thesis or thesis-length paper based upon supervised independent research</p>						
<p>Additional Comments:</p>						
<p><b>Major Requirements - Specialization</b></p> <p>Type</p> <p>Completion Requirement</p>						
<p><b>Complete at least 1 of the following:</b></p> <table border="1"> <tr> <td> <p>Applied Social Research, Program Evaluation and Policy Analysis, or Market Research Track</p> <p><b>Earn at least 6 credits</b></p> <p>Elective courses appropriate to selected track</p> </td></tr> <tr> <td> <p>Leadership, Management, and Data Analytics; Media and Marketing; or Data Science</p> <p><b>Earn at least 9 credits</b></p> <p>Elective courses appropriate to selected track</p> </td></tr> <tr> <td> <p>Program Evaluation and Policy Analysis</p> <p><b>Earn at least 6 credits</b></p> <p>Elective courses appropriate to selected track</p> </td></tr> <tr> <td> <p>Market Research</p> <p><b>Earn at least 6 credits</b></p> <p>Elective courses appropriate to selected track</p> </td></tr> <tr> <td> <p>Media and Marketing</p> <p><b>Earn at least 9 credits</b></p> <ul style="list-style-type: none"> <li>• Advanced courses in Media Studies</li> </ul> <p>Elective courses appropriate to selected track</p> </td></tr> <tr> <td> <p>Data Science</p> <p><b>Earn at least 9 credits</b></p> <ul style="list-style-type: none"> <li>• Advanced courses in Computer Science</li> </ul> <p>Elective courses appropriate to selected track</p> </td></tr> </table>	<p>Applied Social Research, Program Evaluation and Policy Analysis, or Market Research Track</p> <p><b>Earn at least 6 credits</b></p> <p>Elective courses appropriate to selected track</p>	<p>Leadership, Management, and Data Analytics; Media and Marketing; or Data Science</p> <p><b>Earn at least 9 credits</b></p> <p>Elective courses appropriate to selected track</p>	<p>Program Evaluation and Policy Analysis</p> <p><b>Earn at least 6 credits</b></p> <p>Elective courses appropriate to selected track</p>	<p>Market Research</p> <p><b>Earn at least 6 credits</b></p> <p>Elective courses appropriate to selected track</p>	<p>Media and Marketing</p> <p><b>Earn at least 9 credits</b></p> <ul style="list-style-type: none"> <li>• Advanced courses in Media Studies</li> </ul> <p>Elective courses appropriate to selected track</p>	<p>Data Science</p> <p><b>Earn at least 9 credits</b></p> <ul style="list-style-type: none"> <li>• Advanced courses in Computer Science</li> </ul> <p>Elective courses appropriate to selected track</p>
<p>Applied Social Research, Program Evaluation and Policy Analysis, or Market Research Track</p> <p><b>Earn at least 6 credits</b></p> <p>Elective courses appropriate to selected track</p>						
<p>Leadership, Management, and Data Analytics; Media and Marketing; or Data Science</p> <p><b>Earn at least 9 credits</b></p> <p>Elective courses appropriate to selected track</p>						
<p>Program Evaluation and Policy Analysis</p> <p><b>Earn at least 6 credits</b></p> <p>Elective courses appropriate to selected track</p>						
<p>Market Research</p> <p><b>Earn at least 6 credits</b></p> <p>Elective courses appropriate to selected track</p>						
<p>Media and Marketing</p> <p><b>Earn at least 9 credits</b></p> <ul style="list-style-type: none"> <li>• Advanced courses in Media Studies</li> </ul> <p>Elective courses appropriate to selected track</p>						
<p>Data Science</p> <p><b>Earn at least 9 credits</b></p> <ul style="list-style-type: none"> <li>• Advanced courses in Computer Science</li> </ul> <p>Elective courses appropriate to selected track</p>						
<p>Additional Comments:</p>						

# Queens College

## ECHED-AC - Early Childhood Birth-2nd Grade

### Overview

Institution Code

QNS01

Official Name of Program

Early Childhood Birth-2nd Grade

Plan Code

ECHED-AC

Career

Graduate

Department(s) Sponsoring Program

Elementary and Early Childhood Education

Degree Designation

ADVCPRPB - Advanced Certificate Post Baccalaureate

## ECHED-MAT - Early Childhood Education

### Overview

Institution Code

QNS01

Official Name of Program

Early Childhood Education

Plan Code

ECHED-MAT

Career

Graduate

Department(s) Sponsoring Program

Elementary and Early Childhood Education

Degree Designation

MAT - Master of Arts in Teaching

### Requirements

#### Simple Requisites

<b>Certificate Requirements - Overall</b> <b>Type</b> Completion Requirement
Earn at least 36 credits
Additional Comments:

<b>Certificate Requirements - Required Courses</b> <b>Type</b> Completion Requirement
Complete ALL of the following Courses: <ul style="list-style-type: none"><li>• EECE703 - Classroom Realities in Diverse Settings</li><li>• EECE710 - Ecological Perspectives on Development: The Early Years</li><li>• EECE721 - Professional Issues in Early Childhood</li><li>• EECE722 - Language Development and Multilingualism in Early Childhood</li><li>• EECE724 - Curriculum and Environmental Design for Early Childhood, Part I</li><li>• EECE725 - Curriculum and Environmental Design for Early Childhood, Part II</li><li>• EECE728 - Integrating Expressive Arts into the Early Childhood Curriculum.</li><li>• EECE737 - Infants and Toddlers: Curriculum and Teaching</li><li>• EECE780 - Introduction to Educational Research</li><li>• EECE781 - Inquiry into Teaching.</li></ul>
Additional Comments:

<b>Certificate Requirements - Electives</b> <b>Type</b> Completion Requirement
Earn at least 3 credits See advisor for recommendations.
Additional Comments:

## ECHED-MSED - Early Childhood Education (B-2)

### Overview

Institution Code

QNS01

Official Name of Program

Early Childhood Education (B-2)

Plan Code

ECHED-MSED

Career

Graduate

Department(s) Sponsoring Program

Elementary and Early Childhood Education

Degree Designation

MSED - Master of Science in Education

### Requirements

#### Simple Requisites

<b>Major Requirements - Special Requirements for Admission</b> <b>Type</b> Completion Requirement
<p>Students are required to hold a bachelor's degree with a minimum cumulative GPA of 3.0, and a NYS initial certificate in childhood education, (grades 1 through 6), or early childhood (birth through grade 2) or substantial equivalent. Applicants may be required to provide writing samples on site. Additional application requirements are specified on the application form. As a rule, applicants may enter the program only as matriculating students. The department holds several workshops about program requirements and application procedures; interested students are encouraged to contact the department (718-997-5302) for application deadlines and further information.</p>
<b>Additional Comments:</b> Once students are accepted, they will be invited to an orientation meeting.
<b>Major Requirements - Overall</b> <b>Type</b> Completion Requirement
<p>Earn at least 36 credits</p>
<b>Additional Comments:</b>
<b>Major Requirements - Core</b> <b>Type</b> Completion Requirement
<p>Complete ALL of the following Courses:</p> <ul style="list-style-type: none"> <li>• EECE703 - Classroom Realities in Diverse Settings</li> <li>• EECE710 - Ecological Perspectives on Development: The Early Years</li> <li>• EECE721 - Professional Issues in Early Childhood</li> <li>• EECE722 - Language Development and Multilingualism in Early Childhood</li> <li>• EECE724 - Curriculum and Environmental Design for Early Childhood, Part I</li> <li>• EECE725 - Curriculum and Environmental Design for Early Childhood, Part II</li> <li>• EECE728 - Integrating Expressive Arts into the Early Childhood Curriculum.</li> <li>• EECE737 - Infants and Toddlers: Curriculum and Teaching</li> <li>• EECE780 - Introduction to Educational Research</li> <li>• EECE781 - Inquiry into Teaching.</li> </ul>
<b>Additional Comments:</b>
<b>Major Requirements - Elective</b> <b>Type</b> Completion Requirement
<p>Fulfill ALL of the following requirements:</p> <p>Complete ALL of the following Courses:</p> <ul style="list-style-type: none"> <li>• EECE730 - Practicum in Early Childhood</li> </ul> <p>Students are required to have a minimum of 50 hours of course related field experience prior to the practicum.</p> <p>Earn at least 3 credits See Advisor for Recommendations.</p>
<b>Additional Comments:</b> For students entering the program with NYS provisional certification in Pre-K-6 (this certificate was awarded through February 2, 2004), EECE 730 is not required. Instead, students take an additional course within their specialization.

## EDINL-MSED - Education and Instruction Leadership

### Overview

Institution Code

QNS01

Official Name of Program

Education and Instruction Leadership

Plan Code

EDINL-MSED

Career

Graduate

Department(s) Sponsoring Program

Secondary Education and Youth Services

Degree Designation

MSED - Master of Science in Education

### Requirements

#### Simple Requisites

<b>Major Requirements - Special Requirements to Admission</b> <b>Type</b> Completion Requirement
<p>A four-year undergraduate degree or master's in liberal arts or science from an accredited postsecondary institution, with a minimum 3.0 grade point average.</p>
<p>A minimum of a year of full-time teaching experience in a public or private school and NYSED Initial Certification in a teaching area.</p>
<p>Three letters of recommendation that attest to the applicant's supervisory leadership experience or potential.</p>
<p>A well-written statement of approximately 1,000 words detailing reasons for the applicant's interest in the Instructional Leadership program, including relevant experiences and responsibilities.</p>
<b>Additional Comments:</b> Those applicants who meet the above requirements will be invited to interview with two full-time faculty members. Acceptance to the program will be based on faculty assessment of an applicant's potential for success in the program (knowledge, skills, and dispositions) and, later, as a professional education leader.
<b>Major Requirements - Overall</b> <b>Type</b> Completion Requirement
<p>Earn at least 36 credits</p>
<p>Earn an average grade of B</p>
<b>Additional Comments:</b>
<b>Major Requirements - Core</b> <b>Type</b> Completion Requirement
<p>Complete ALL of the following Courses:</p> <ul style="list-style-type: none"> <li>• ECPEL880 - Leadership Theory and Practice.</li> <li>• ECPEL881 - Curriculum and Supervision.</li> <li>• ECPEL882 - School Finance</li> <li>• ECPEL883 - Human Relations for the Educational Leader.</li> <li>• ECPEL885 - Legal Problems in Public Education: Political and Economic Implications.</li> <li>• ECPEL886 - Management of Teaching and Learning for Administrators</li> <li>• ECPEL887 - Technology for School Leaders</li> <li>• ECPEL888 - Critical Issues and Guidelines</li> <li>• ECPEL890 - Guided Field Experience in Administration and Supervision.</li> <li>• ECPEL891 - Leadership for Diverse Populations</li> <li>• ECPEL892 - Action Research for School District Leaders.</li> <li>• ECPEL893 - School District Organization, Supervision and Administration.</li> </ul>
<b>Additional Comments:</b>

# Queens College

## EDLCO-MSED - Educational Leadership Companion

### Overview

Institution Code

QNS01

Official Name of Program

Educational Leadership Companion

Plan Code

EDLCO-MSED

Career

Graduate

Department(s) Sponsoring Program

Educational and Community Programs

Degree Designation

MSED - Master of Science in Education

## EDLD-MSED - Educational Leadership

### Overview

Institution Code

QNS01

Official Name of Program

Educational Leadership

Plan Code

EDLD-MSED

Career

Graduate

Department(s) Sponsoring Program

Educational and Community Programs

Degree Designation

MSED - Master of Science in Education

### Requirements

#### Simple Requisites

<b>Major Requirements - Special Requirements to Admission</b> <b>Type</b> Completion Requirement
Both baccalaureate and master's degrees, with a minimum grade-point average (GPA) of 3.0, from approved postsecondary institutions. Queens College may specify certain additional graduate courses to be completed before the candidate is admitted to the program. Evidence of achievement at the undergraduate and graduate levels will be given primary emphasis in the admissions process.
A minimum of three years of successful full-time teaching or related experience in a public, private or parochial school, or at the college or university level – at least one year of which has been in the past five years.
A minimum of three professional recommendations from supervisors that attest to the applicant's supervisory/leadership experiences and potential.
A written statement of approximately 1,000 words detailing reasons for the applicant's interest in the educational leadership program, including relevant experiences and responsibilities that give evidence of leadership potential.
A formal interview (TB) with at least two members of the full-time faculty.
All candidates must represent the program's high standards of integrity, honesty, emotional stability, and commitment to foster these qualities in future administrators through course work, internships, and school building and district rapport and relationships.
<b>Additional Comments:</b>

<b>Major Requirements - Overall</b> <b>Type</b> Completion Requirement
Earn at least 36 credits
Earn an average grade of B Candidates who achieve a course grade of less than a B- or who fail to demonstrate professional dispositions or behaviors must meet with the program advisors. Candidates' performance will be reviewed by the program advisors every semester.
<b>Additional Comments:</b> All candidates must meet appropriate academic and scholarship standards to remain in the program and to complete the program. Candidates must also demonstrate appropriate personal professional, and ethical conduct as established by the program and their respective professions (i.e., ethical and professional standards in educational leadership). Candidates are expected to abide by the CUNY Policy on Academic Integrity. All candidates are subject to review, and sanctions, including dismissal, as a result of academic and/or professional deficiencies.

<b>Major Requirements - Core</b> <b>Type</b> Completion Requirement
Complete ALL of the following Courses: <ul style="list-style-type: none"><li>• ECPEL880 - Leadership Theory and Practice.</li><li>• ECPEL881 - Curriculum and Supervision.</li><li>• ECPEL882 - School Finance</li><li>• ECPEL883 - Human Relations for the Educational Leader.</li><li>• ECPEL884 - Data For School Planning</li><li>• ECPEL885 - Legal Problems in Public Education: Political and Economic Implications.</li><li>• ECPEL886 - Management of Teaching and Learning for Administrators</li><li>• ECPEL887 - Technology for School Leaders</li><li>• ECPEL888 - Critical Issues and Guidelines</li><li>• ECPEL890 - Guided Field Experience in Administration and Supervision.</li><li>• ECPEL894 - Supervisory Practicum</li><li>• ECPEL892 - Action Research for School District Leaders.</li><li>• ECPEL893 - School District Organization, Supervision and Administration.</li></ul>
<b>Additional Comments:</b>

# Queens College

## EDMAT-AC - Mathematics Education 1-6th Grades

### Overview

Institution Code	
QNS01	
Official Name of Program	
Mathematics Education 1-6th Grades	
Plan Code	Department(s) Sponsoring Program
EDMAT-AC	Elementary and Early Childhood Education
Career	Degree Designation
Graduate	ADV CERPM - Advanced Certificate Post Master's

### Requirements

Simple Requisites
<b>Certificate Requirements - Overall</b>
Type
Completion Requirement
Earn at least 15 credits
Earn a minimum GPA of 3.0
Additional Comments:
<b>Certificate Requirements - Core</b>
Type
Completion Requirement
Complete ALL of the following Courses: <ul style="list-style-type: none"><li>EECE736 - Mathematics for Young Children</li><li>EECE750 - Learning and Technology in Early Childhood and Childhood</li><li>EECE751 - Teaching Mathematics in the Elementary School</li><li>EECE752 - Mathematical Snapshot: Mathematics in Everyday Life</li><li>EECE756 - Geometry, Art, and Mathematical Thinking</li></ul>
Additional Comments:

## EGEOSCI-MS - Applied Enviromental Geoscience

### Overview

Institution Code	
QNS01	
Official Name of Program	
Applied Enviromental Geoscience	
Plan Code	Department(s) Sponsoring Program
EGEOSCI-MS	School of Earth and Environmental Sciences
Career	Degree Designation
Graduate	MS - Master of Science

### Requirements

Simple Requisites
<b>Major Requirements - Special Requirements for Admission</b>
Type
Completion Requirement
The department requires that all students have taken a course in physical geology and a course in historical geology. However, recognizing that undergraduates may have studied in many different fields of earth sciences, additional expected undergraduate training may be in a broad array of subjects, including most of the following: minerals; igneous, sedimentary and metamorphic petrography; surficial processes/geomorphology; sedimentation and stratigraphy; structural geology and earth internal processes; oceanography, climatology; evolution and paleontology; geochemistry, geophysics, and ecology; field geology (an approved field course). The department's graduate committee may waive the above requirements— except physical geology and historical geology—for students with a strong background in science who may wish to pursue studies in special fields such as hydrology, geophysics, geochemistry, or environmental sciences.
The Graduate Record Exam (GRE), verbal and quantitative, with official scores submitted to the department.
Differential and integral college calculus, two semesters of college physics, and two semesters of college chemistry. College biology may be substituted for one semester of physics if appropriate.
Students may be accepted with deficiencies in mathematics or allied sciences but must remove those deficiencies by taking the necessary undergraduate courses without credit. Deficiencies must be removed before the student may proceed beyond 12 credits of graduate work in geology.
Advanced standing (not exceeding 12 credits) may be granted to students who have taken graduate courses in geology at other institutions with a minimum grade of B or the equivalent.
Additional Comments: These requirements are in addition to the college requirements for admission.
<b>Major Requirements - Overall</b>
Type
Completion Requirement
Earn at least 36 credits

## EECHED-AC - Early Childhood Education B-2

### Overview

Institution Code	
QNS01	
Official Name of Program	
Early Childhood Education B-2	
Plan Code	Department(s) Sponsoring Program
EECHED-AC	Elementary and Early Childhood Education
Career	Degree Designation
Graduate	ADV CERPB - Advanced Certificate Post Baccalaureate

### Requirements

No Requirements
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## ENGL-MA - English

### Overview

Institution Code	
QNS01	
Official Name of Program	
English	
Plan Code	Department(s) Sponsoring Program
ENGL-MA	English
Career	Degree Designation
Graduate	MA - Master of Arts

### Requirements

Simple Requisites
<b>Major Requirements - Special Requirements for Admission</b>
Type
Completion Requirement
A minimum of an average grade of B in all undergraduate work and in all English courses.
A minimum of 24 undergraduate credits in English or American literature; at the discretion of the department, fewer courses may be acceptable for full matriculation.
Three satisfactory letters of recommendation, preferably from instructors in English, addressing the candidate's academic proficiency.
One satisfactory essay, 10–15 pages in length, showing an understanding of higher-level literary study and mastery of writing skills.
A 500-word statement of interest explaining why you wish to pursue a master's degree in English at Queens College
Additional Comments: Fulfillment of these requirements does not guarantee admission; it simply makes a student eligible for consideration. Students who do not meet the above requirements may be permitted to enter with deficiency courses (undergraduate courses required to achieve the minimum number of undergraduate credits), or as probationary matriculants (requiring the first 12 credits of coursework to achieve a minimum average of B). Students who do not meet these requirements may also request that the Director of Graduate Studies consider them for nonmatriculated student status.
<b>Major Requirements - Overall</b>
Type
Completion Requirement
Fulfill ALL of the following requirements:
Earn at least 30 credits

# Queens College

<p>Residence</p> <p>A minimum of two full semesters, and 18 credits of coursework in the School of Earth and Environmental Sciences at Queens College.</p>
<p>Certification</p> <p>The student's advisors shall oversee the internship work and shall certify to the Office of Graduate Studies the satisfactory completion of all academic requirements for the Master of Science in Education degree by the candidate.</p>
<p>Additional Comments:</p>
<p><b>Major Requirements - Core</b></p> <p>Type</p> <p>Completion Requirement</p>
<p>Environmental Geosciences Core Courses</p> <p>Complete ALL of the following Courses:</p> <ul style="list-style-type: none"> <li>• GEOL745 - Hydrology</li> <li>OR GEOL746 - Groundwater Hydrology</li> <li>• GEOL760 - Environmental Geochemistry</li> <li>• GEOL762 - Shallow Subsurface Geophysics</li> <li>• GEOL763 - Geographic Information Systems and Geologic Mapping</li> </ul>
<p>Environmental Geosciences Methods Courses</p> <p>Complete ALL of the following Courses:</p> <ul style="list-style-type: none"> <li>• GEOL761 - Field Methods in Hydrology</li> <li>• GEOL767 - Field Techniques in Environmental Sciences</li> <li>• GEOL766 - Analytical Techniques in Environmental Geosciences.</li> </ul>
<p>Additional Comments:</p>
<p><b>Major Requirements - Elective</b></p> <p>Type</p> <p>Completion Requirement</p>
<p>Complete at least 3 of the following courses:</p> <ul style="list-style-type: none"> <li>• GEOL742 - Stratigraphy</li> <li>• GEOL747 - Coastal and Estuarine Geology</li> <li>• GEOL750 - Environmental Geology</li> <li>• GEOL764 - Contaminant Hydrology</li> <li>• GEOL765 - Surface Processes and Products</li> <li>• GEOL768 - Soils, Wetlands, and Bioremediation</li> </ul>
<p>Additional Comments:</p>
<p><b>Major Requirements - Internship</b></p> <p>Type</p> <p>Completion Requirement</p>
<p>Complete ALL of the following Courses:</p> <ul style="list-style-type: none"> <li>• GEOL7886 - Cooperative Education Placement</li> </ul> <p>This semester- or summer-long internship is in lieu of a thesis project and must be arranged with an organization, firm, or agency in which hands-on experience is obtained. A program of internship work must be approved by the department's internship committee and representatives of the internship organization. A substantive final report must be prepared and presented by the student.</p>
<p>Additional Comments:</p>

<p>Earn an average grade of B</p>
<p>Students may transfer up to 12 credits of graduate work from an accredited institution that correlates to courses in the English Department at Queens College, subject to the approval of the Director of Graduate Studies</p>
<p>The MA degree must be completed within four calendar years of admission, calculated from the date of the first graduate course for which credit is granted, whether it was taken at Queens or at another institution. Students who require more time may apply for an extension subject to the approval of the Director of Graduate Studies and the Dean of Graduate Studies.</p>
<p>Additional Comments:</p> <p>Students whose performance does not meet the standards of the English Department may be told to leave the program, including students whose behavior is disruptive or whose overall grade-point average falls below a B. Such cases will be addressed by the Director of Graduate Studies and the Dean of Graduate Studies.</p>
<p><b>Major Requirements - Core</b></p> <p>Type</p> <p>Completion Requirement</p>
<p>Earn at least 30 credits from the following:</p> <ul style="list-style-type: none"> <li>• English Courses Graduate Level</li> </ul>
<p>Write a culminating essay of at least 20 pages. The essay is an advanced research paper with a minimum of 10 sources, developed in consultation with an advisor and a reader chosen by the student. Students may also elect to satisfy this requirement with the honors alternative: writing a full master's thesis of at least 60 pages, in consultation with an advisor and a reader chosen by the student. Students may qualify for the honors-track master's thesis by achieving a grade-point average of at least 3.7 or obtaining special permission from the Director of Graduate Studies</p>
<p>Additional Comments:</p>

# Queens College

## ENGLED-MAT - Adolescent English Education Grades 7-12

### Overview

Institution Code

QNS01

Official Name of Program

Adolescent English Education Grades 7-12

Plan Code

ENGLED-MAT

Career

Graduate

Department(s) Sponsoring Program

Secondary Education and Youth Services

Degree Designation

MAT - Master of Arts in Teaching

## ESCIED-AC - Earth Science Teaching

### Overview

Institution Code

QNS01

Official Name of Program

Earth Science Teaching

Plan Code

ESCIED-AC

Career

Graduate

Department(s) Sponsoring Program

School of Earth and Environmental Sciences

Degree Designation

ADVCPB - Advanced Certificate Post Baccalaureate

### Requirements

#### Simple Requisites

<b>Major Requirements - Overall</b> Type Completion Requirement
Earn at least 42 credits
Additional Comments:

<b>Major Requirements - Core</b> Type Completion Requirement
Complete ALL of the following Courses: <ul style="list-style-type: none"><li>SEYS36 - Educational Foundations</li><li>SEYS52 - Educational Psychology</li></ul>
Complete at least 1 of the following courses: <ul style="list-style-type: none"><li>SEYS60 - Methods of Teaching English in Middle and High School</li><li>SEYS52 - Educational Psychology</li><li>SEYS60 - Methods of Teaching English in Middle and High School</li><li>SEYS61 - Methods of Teaching Mathematics in Middle and High School</li><li>SEYS62 - Methods of Teaching Science in Middle and High School</li><li>SEYS63 - Methods of Teaching Social Studies in Middle and High School</li><li>SEYS64 - Methods of Teaching Foreign Language in Middle and High School</li><li>SEYS65 - Methods of Standards-based Curriculum and Assessment in Teaching the Visual Arts</li><li>EECE33 - Advanced Methods in Teaching Elementary Art, Pre-K-6</li></ul>
Complete at least 1 of the following courses: <ul style="list-style-type: none"><li>SEYS702 - Initial Clinical Experience in English for Secondary School</li></ul>
Additional Comments:

<b>Major Requirements - Content Courses</b> Type Completion Requirement
Additional Comments:

## ETHEQTP-AC - Ethical and Equitable Practice

### Overview

Institution Code	
QNS01	
Official Name of Program	
Ethical and Equitable Practice	
Plan Code	Department(s) Sponsoring Program
ETHEQTP-AC	EDUC-QC
Career	Degree Designation
Graduate	ADVCPBPB - Advanced Certificate Post Baccalaureate

### Requirements

#### Simple Requisites

<b>Certificate Requirements - Special Requirements to Admission</b> <b>Type</b> Completion Requirement
<p>Applicants must complete the online graduate application and admissions essay.</p>
<p>The applicant's entire record is considered, including undergraduate and graduate grade point average (GPA), teaching and other experiences with children and adolescents, and demonstration of leadership and scholarship.</p>
<p>Earn an average GPA of 3.0</p>
<b>Additional Comments:</b>

  

<b>Certificate Requirements - Overall</b> <b>Type</b> Completion Requirement
<p>Earn at least 15 credits</p>
<b>Additional Comments:</b>

  

<b>Certificate Requirements - Core</b> <b>Type</b> Completion Requirement
<p>Complete ALL of the following Courses:</p> <ul style="list-style-type: none"> <li>● SEYSL702 - Literacy in Content Areas.</li> <li>● SEYS703 - Philosophies of Education: Critical Approaches and Ethical Practices</li> <li>● SEYS719 - Understanding Group Behavior and Cultural Differences in Schools</li> <li>● SEYS764 - The Secondary School Curriculum: Current Theories and Controversies.</li> <li>● SEYS768 - Measurement and Assessment in Education</li> </ul>
<b>Additional Comments:</b>

## FAMED-MSED - Family and Consumer Science Teacher K-12

### Overview

Institution Code	
QNS01	
Official Name of Program	
Family and Consumer Science Teacher K-12	
Plan Code	Department(s) Sponsoring Program
FAMED-MSED	Family, Nutrition and Exercise Sciences
Career	Degree Designation
Graduate	MSED - Master of Science in Education

### Requirements

#### Simple Requisites

<b>Major Requirement - Special requirement for Admission</b> <b>Type</b> Completion Requirement
<p>Earn a minimum B of 3.0</p>
<p>- Initial certificate in Family and Consumer Sciences. - The Graduate Record Examination General Test (GRE). - Two letters of professional recommendation. - A personal statement or essay. - An interview may be required.</p>
<b>Additional Comments:</b>

  

<b>Major Requirement - Overall</b> <b>Type</b> Completion Requirement
<p>Earn at least 30 credits</p>
<p>Earn a minimum B of 3.0</p>
<b>Additional Comments:</b>

  

<b>Major Requirement - Core</b> <b>Type</b> Completion Requirement
<p>Complete ALL of the following Courses:</p> <ul style="list-style-type: none"> <li>● FNES636 - Technology Integration for Teaching and Learning in FCS</li> <li>● FNES643 - Teaching Diverse Student Populations Family and Consumer Sciences.</li> <li>● FNES731 - Research I: Action Research in Family &amp; Consumer Sciences Education.</li> <li>● FNES732 - Research II: Assessment &amp; Evaluation in Family &amp; Consumer Sciences Education.</li> <li>● FNES747 - An Analysis of Teaching Family and Consumer Sciences.</li> <li>● FNES753 - Building Relationships Inside and Outside the Classroom</li> </ul>
<b>Additional Comments:</b>

  

<b>Major Requirement - Electives</b> <b>Type</b> Completion Requirement
<p>Complete at least 3 of the following courses:</p> <ul style="list-style-type: none"> <li>● FNES707 - Cultural and Ethnic Foods</li> <li>● FNES727 - The Meanings of Dress</li> <li>● FNES728 - New Trends in Textiles and Apparel</li> <li>● FNES741 - Drugs: A Family, School, and Community Problem</li> <li>● FNES742 - Child Study Lab in Family and Consumer Sciences</li> <li>● FNES745 - The Child in the Family</li> <li>● FNES749 - Contemporary Home and Family Living</li> <li>● FNES751 - Resources for Consumer Education</li> <li>● FNES755 - Sustainability Practices in Family and Consumer Sciences</li> <li>● FNES760 - Food Trends and Issues in Family and Consumer Sciences</li> <li>● FNES781 - VT. Seminar in Family and Consumer Sciences Education</li> <li>OR FNES782 - VT. Seminar in Family and Consumer Sciences Education</li> </ul>
<b>Additional Comments:</b>



## FNES-MS - Nutrition and Exercise Sciences

### Overview

Institution Code	
QNS01	
Official Name of Program	
Nutrition and Exercise Sciences	
Plan Code	Department(s) Sponsoring Program
FNES-MS	Family, Nutrition and Exercise Sciences
Career	Degree Designation
Graduate	MS - Master of Science

### Requirements

#### Simple Requisites

<b>Major Requirements - Special Requirements for Admission</b> <b>Type</b> Completion Requirement
An undergraduate degree in nutrition or dietetics (and verification of equivalent program)
Earn a minimum GPA of 3.0
Approval of the graduate nutrition and exercise sciences advisor
An interview may be required
Students without an undergraduate degree in one of the above areas must satisfy the following: a) An undergraduate degree with a minimum GPA of 3.0. b) A course in anatomy and physiology (BIOL 043* or the equivalent), c) Two courses in nutrition (FNES 263* and 264* or the equivalent). d) A course in exercise physiology (FNES 342* or the equivalent).
Additional Comments:

<b>Major Requirements - Overall</b> <b>Type</b> Completion Requirement
Earn at least 36 credits
Earn an average GPA of 3.0
Additional Comments:

<b>Major Requirements - Core</b> <b>Type</b> Completion Requirement
<p>Complete ALL of the following Courses:</p> <ul style="list-style-type: none"> <li>• FNES702 - Statistical Methods in FNES.</li> <li>• FNES720 - Physiological Principles of Fitness and Training</li> <li>OR FNES721 - Principles of Electrocardiography and Stress Testing</li> <li>• FNES722 - Exercise, Energy Balance, and Body Composition</li> <li>• FNES724 - Adult Fitness and Exercise Prescription.</li> <li>• FNES725 - Measurement of Physical Fitness and Body Composition.</li> <li>• FNES726 - Internship in Adult Fitness and/or Cardiac Rehabilitation</li> <li>• FNES762 - Nutrition Counseling</li> <li>• FNES767 - Advanced Diet Therapy</li> <li>• FNES768 - Advanced Nutrition</li> <li>• FNES796 - Research Methods in Nutrition and Exercise Sciences</li> <li>• FNES797 - Research Project in Nutrition and Exercise Sciences</li> </ul> <p>Students must complete a research project that culminates in a comprehensive written research report (FNES 797), or pass a written comprehensive examination in the major field of study (Note: students must select one of these options in FNES 796).</p>
Additional Comments:

<b>Major Requirements - Electives</b> <b>Type</b> Completion Requirement
<p>Complete at least 2 of the following courses:</p> <ul style="list-style-type: none"> <li>• FNES707 - Cultural and Ethnic Foods</li> <li>• FNES708 - Seminar in Health, Physical Education, and Movement Science</li> <li>• FNES719 - Cardiac Rehabilitation Programs</li> <li>• FNES720 - Physiological Principles of Fitness and Training</li> <li>• FNES723 - Physical Activity and Cardiovascular Health</li> <li>• FNES730 - Mechanical Analysis of Human Movement</li> <li>• FNES740 - Motor Learning and Performance.</li> <li>• FNES770 - Community Nutrition</li> </ul> <p>Or other courses as approved by the graduate nutrition and exercise sciences adviser. Students who are interested in the specialization should consult with the graduate nutrition and exercise sciences adviser, Dr. Anoop Thozhuthungal Balachandran at 718-997-2727.</p>
Additional Comments:

## FNESED-AC - Family and Consumer Science Teacher Education K-12

### Overview

Institution Code	
QNS01	
Official Name of Program	
Family and Consumer Science Teacher Education K-12	
Plan Code	Department(s) Sponsoring Program
FNESED-AC	Family, Nutrition and Exercise Sciences
Career	Degree Designation
Graduate	ADVCPB - Advanced Certificate Post Baccalaureate

### Requirements

#### Simple Requisites

<b>Major Requirement - Overview</b> <b>Type</b> Completion Requirement
Earn a minimum GPA of 3.0
Additional Comments:

<b>Major Requirement - Core</b> <b>Type</b> Completion Requirement
<p>Complete ALL of the following Courses:</p> <ul style="list-style-type: none"> <li>• SEYSS36 - Educational Foundations</li> <li>• SEYSS52 - Educational Psychology</li> <li>• SEYS700 - Language, Literacy, and Culture in Education.</li> <li>• ECPSE550 - Foundations of Special Education</li> <li>• FNES538 - Introduction to Teaching Family &amp; Consumer Sciences.</li> <li>• FNES563 - Seminar in the Teaching of Family and Consumer Sciences</li> <li>• FNES637 - Contemporary Educational Trends and the Effect on Family and Consumer Sciences Curricula.</li> <li>• FNES574 - Student Teaching in Family and Consumer Sciences</li> </ul>
<p>Earn at least 6 credits</p> <p>At least 6 semester hours, or its equivalent, of a language other than English.</p>
Additional Comments:

# Queens College

## FREN-MA - French

### Overview

Institution Code

QNS01

Official Name of Program

French

Plan Code

FREN-MA

Career

Graduate

Department(s) Sponsoring Program

European Languages & Literature

Degree Designation

MA - Master of Arts

### Requirements

#### Simple Requisites

<b>Major Requirements - Matriculation</b> Type Prerequisite
<b>Fulfill ALL of the following requirements:</b> <ul style="list-style-type: none"><li>A strong undergraduate concentration in either French or Italian, consisting normally of a minimum of 20 undergraduate elective credits.</li><li>The credentials of each applicant are to be examined by a suitable departmental committee that shall have the authority to accept or reject the candidate. This committee may request an interview with a candidate for admission if it feels it is necessary to do so.</li></ul>
<b>Additional Comments:</b> These requirements are in addition to the general requirements for admission.

<b>Major Requirements - Core</b> Type Completion Requirement
<b>Fulfill ALL of the following requirements:</b> <ul style="list-style-type: none"><li>Students must consult the graduate advisor in their language for assistance and guidance in working out an approved program of studies.</li><li>Thirty credits are required for the Master of Arts degree. Completion of a thesis is optional. A minimum of 24 credits must be taken in the major language. The remaining credits may be taken with permission in a second language other than English.</li><li>All students are required to take the appropriate seminar (781) and course (701).</li><li>Students will be required to demonstrate their reading knowledge of another language other than English, in addition to their major language. A classical language may be substituted by special permission.</li><li>An oral examination will be administered in the major language, in which students will be tested on their knowledge of the important authors and literary movements, and culture. A student may not attempt this examination more than twice.</li><li>A thesis based on original research (791, 792, Special Problems) may be substituted for two courses. This thesis will normally be written in English, or, by special permission, in the foreign language of the major field of the student's concentration.</li></ul>
<b>Additional Comments:</b> These requirements are in addition to the general requirements for the Master of Arts degree.

## HIST-MA - History

### Overview

Institution Code

QNS01

Official Name of Program

History

Plan Code

HIST-MA

Career

Graduate

Department(s) Sponsoring Program

History

Degree Designation

MA - Master of Arts

### Requirements

#### Simple Requisites

<b>Major Requirements - Research Track (Matriculated Before Fall 2018)</b> Type Completion Requirement
<b>Fulfill ALL of the following requirements:</b> <div>1. Thirty credits of coursework which must include HIST 791 (3 cr.) and HIST 796 (3 cr.).</div> <div>Earn at least 30 credits</div>
<div>2. An approved prospectus for the master's thesis. The prospectus is a detailed plan of what the student hopes to achieve with the thesis; the composition of a prospectus, typically around 12-15 pages, is largely the goal of HIST 796. The student must formally present, or "defend," the prospectus at a meeting of two faculty readers, who must approve it for the student to advance.</div> <div>3. A master's thesis. The thesis is an original historical</div>

## GEOL-MA - Geological and Environment Sciences

### Overview

Institution Code

QNS01

Official Name of Program

Geological and Environment Sciences

Plan Code

GEOL-MA

Career

Graduate

Department(s) Sponsoring Program

School of Earth and Environmental Sciences

Degree Designation

MA - Master of Arts

### Requirements

#### Simple Requisites

<b>Major Requirements - Overall</b> Type Completion Requirement
<div>Residence: A minimum of two full semesters, and 18 credits of coursework in the School of Earth and Environmental Sciences at Queens College.</div> <div>Earn at least 30 credits</div>
<b>Additional Comments:</b>

<b>Major Requirements - Core</b> Type Completion Requirement
<div>Earn at least 30 credits from the following:<ul style="list-style-type: none"><li>Geology 700 or higher Level Courses</li></ul></div> <div>Individual programs are organized to permit specialization in most areas of geology and related earth sciences. Unless they have an undergraduate geology major, students must take GEOL 701 and GEOL 702 during their first year. A student's advisory committee, established in the first year, must approve his/her individualized course of study. At the discretion of the committee and the graduate advisor, courses in other science departments may be included in the course of study.</div>
<b>Additional Comments:</b>

<b>Major Requirements - Thesis</b> Type Completion Requirement
<div>Thesis: The thesis problem and mentor must be approved by the department</div>
<b>Additional Comments:</b>

## IBEC-MSED - Integrated Bilingual Early Childhood Special Education

### Overview

Institution Code

QNS01

Official Name of Program

Integrated Bilingual Early Childhood Special Education

Plan Code

IBEC-MSED

Career

Graduate

Department(s) Sponsoring Program

Elementary and Early Childhood Education

Degree Designation

MSED - Master of Science in Education

### Requirements

#### Simple Requisites

<b>Major Requirements - Overall</b> Type Completion Requirement
<div>Maintenance and Graduation Requirements</div> <div><b>Fulfill ALL of the following requirements:</b><div>Once admitted, all candidates are expected to demonstrate professional behaviors and dispositions that are consistent with (a) the Core Values of the Education Unit at Queens College of "promoting Equity, Excellence, and Ethics in urban schools and communities;" and (b) the code of ethics for special education professionals, as adopted by the Delegate Assembly of the Council for Exceptional Children (2010). <a href="https://www.cec.sped.org/Standards/Ethical-Principles-and-Practice-Standards">https://www.cec.sped.org/Standards/Ethical-Principles-and-Practice-Standards</a></div><div>Earn an average grade of B or higher in the following:<ul style="list-style-type: none"><li>ECPSE720 - Trends and Issues in the Education of Learners with Severe Disabilities AND ECPSE722 - Applied Behavior Analysis and Positive Behavioral Supports</li></ul></div><div>Candidates should meet with faculty advisor if they receive a grade lower than B in these two courses.</div><div>Earn an average GPA of 3.0</div><div>Maintain a 3.0 GPA overall to register for internship course and research courses. Demonstrate</div></div>

# Queens College

<p>argument based on extensive research in both primary sources and secondary scholarship. It is written in consultation with a faculty advisor, who must formally approve the final draft. It must be a minimum of 16,000 words (approximately 65 pages).</p>		
<p><b>Additional Comments:</b> The following are the requirements for the Research Track for students who matriculated before Fall 2018.</p>		
<p><b>Major Requirements - Research Track (Matriculated After Fall 2019)</b> <b>Type</b> Completion Requirement</p>		
<p><b>Fulfill ALL of the following requirements:</b></p> <table border="1"> <tr> <td> <p>1. Thirty-three credits of coursework, which must include HIST 791 (3 cr.), HIST 796 (3 cr.), and one independent study HIST 798.3 (3 cr.) taken with the student's thesis advisor in preparation for graduation.</p> </td> </tr> <tr> <td> <p><b>Earn at least 30 credits</b></p> </td> </tr> </table> <p>2. An approved prospectus for the Master's thesis. The prospectus is a detailed plan of what the student hopes to achieve with the thesis; the composition of a prospectus, typically around 12–15 pages, is largely the goal of HIST 796. The student must formally present, or "defend," the prospectus at a meeting of two faculty readers, who must approve it for the student to advance.</p> <p>3. A Master's thesis. The thesis is an original historical argument based on extensive research in both primary sources and secondary scholarship. It is written in consultation with a faculty advisor, who must formally approve the final draft. It must be a minimum of 16,000 words (approximately 65 pages). During the required independent study, students will consult with their advisor and finalize revisions of their thesis. This course should be taken after the student passes the prospectus defense exam (discussed above).</p> <p>4. First Comprehensive Exam. At or near 18 credits, students must pass one comprehensive exam, regardless of the student's intention to pursue the Research Track.</p>	<p>1. Thirty-three credits of coursework, which must include HIST 791 (3 cr.), HIST 796 (3 cr.), and one independent study HIST 798.3 (3 cr.) taken with the student's thesis advisor in preparation for graduation.</p>	<p><b>Earn at least 30 credits</b></p>
<p>1. Thirty-three credits of coursework, which must include HIST 791 (3 cr.), HIST 796 (3 cr.), and one independent study HIST 798.3 (3 cr.) taken with the student's thesis advisor in preparation for graduation.</p>		
<p><b>Earn at least 30 credits</b></p>		
<p><b>Additional Comments:</b> The following are the requirements for the Research Track for students who matriculated in Fall 2019 or after.</p>		
<p><b>Major Requirements - Professional Track</b> <b>Type</b> Completion Requirement</p>		
<p><b>Fulfill ALL of the following requirements:</b></p> <table border="1"> <tr> <td> <p>1. Thirty-six credits of coursework, which must include HIST 791 (3 cr.).</p> </td> </tr> <tr> <td> <p><b>Earn at least 36 credits</b></p> </td> </tr> </table> <p>2. Comprehensive exams. Students must pass two comprehensive exams in two broadly defined subject areas, which may be determined in consultation with the Director of Graduate Studies and relevant faculty members. Professional Track students take their first exam at or near 18 credits; the second is taken at or near 36 credits.</p> <p>3. Capstone project. Students must complete a capstone project, which may be determined in consultation with the Director of Graduate Studies. The capstone is typically an electronic portfolio of papers that a student has written in coursework. An oral presentation delivered in a departmental context, conference paper, or a collection of other examples of historical work may also be considered, with approval from the Director of Graduate Studies.</p>	<p>1. Thirty-six credits of coursework, which must include HIST 791 (3 cr.).</p>	<p><b>Earn at least 36 credits</b></p>
<p>1. Thirty-six credits of coursework, which must include HIST 791 (3 cr.).</p>		
<p><b>Earn at least 36 credits</b></p>		
<p><b>Additional Comments:</b></p>		

<p>professional dispositions and behavior to remain matriculated and to graduate.</p>
<p>Meet with an advisor if they get a course grade lower than B- or if they demonstrate questionable professional dispositions or behavior. A candidate and his/her advisor will then make a plan to determine (a) how to rectify any academic or behavioral deficiencies, and (b) the conditions for continuing in the program.</p>
<p><b>Earn an average grade of B or higher in the following:</b></p> <ul style="list-style-type: none"> <li>ECPSE725 - Internship in Severe Disabilities: Adolescent Special Education</li> </ul>
<p>Purchase and maintain an electronic portfolio, Chalk &amp; Wire account for the entire duration of the designated program (e.g., 3 years for MSSED/MAT programs; 1 year for Post-Master's programs).</p>
<p>Should an individualized plan needed to address academic or behavioral deficiencies within an internship situation, a candidate may be required to participate in a guided internship experiences. The candidate would then be required to register for Supervised Internship in Special Education (ECPSE 754) to fulfill the requirements of the individualized plan.</p>
<p>As per Queens College graduate student governance policy, "a matriculated graduate student who is dismissed must remain out of the College for at least one semester. To return, the student must file a formal application for re-entry and pay a non-refundable re-entry fee by the appropriate deadline. The student must also petition the Office of Graduate Studies for permission to re-enter. Requests for re-entry will be reviewed on an individual basis. Permission to re-enter following suspension may be granted one time only."</p>
<p>Candidate leave or a break in the continuity of study requires a review by the faculty before candidates return to the program and study is resumed. Such reviews could result in requiring candidates to retake courses or other requirements to ensure competencies are maintained. Graduate students must follow all college policies in regard to reentry into a program. Please refer to policies in this Bulletin regarding reentry procedures.</p>
<p><b>Additional Comments:</b></p>

INSTECH-AC - Instructional Technology for Educators Non-Cert

Overview

Institution Code	
QNS01	
Official Name of Program	
Instructional Technology for Educators Non-Cert	
Plan Code	Department(s) Sponsoring Program
INSTECH-AC	Secondary Education and Youth Services
Career	Degree Designation
Graduate	ADV CERPM - Advanced Certificate Post Master's

ITAL-AC - Italian Culture for the 21 Century

Overview

Institution Code	
QNS01	
Official Name of Program	
Italian Culture for the 21 Century	
Plan Code	Department(s) Sponsoring Program
ITAL-AC	European Languages & Literature
Career	Degree Designation
Graduate	ADV CERPB - Advanced Certificate Post Baccalaureate

ITAL-MA - Italian

Overview

Institution Code	
QNS01	
Official Name of Program	
Italian	
Plan Code	Department(s) Sponsoring Program
ITAL-MA	European Languages & Literature
Career	Degree Designation
Graduate	MA - Master of Arts

LANGMIN-AC - Language Minority Education Birth-6th Grade

Overview

Institution Code	
QNS01	
Official Name of Program	
Language Minority Education Birth-6th Grade	
Plan Code	Department(s) Sponsoring Program
LANGMIN-AC	Elementary and Early Childhood Education
Career	Degree Designation
Graduate	ADV CERPM - Advanced Certificate Post Master's

Requirements

Simple Requisites

Major Requirements - Overall
Type
Completion Requirement
Fulfill ALL of the following requirements:
1. Students must consult the graduate advisor in their language for assistance and guidance in working out an approved program of studies.
2. Thirty credits are required for the Master of Arts degree. Completion of a thesis is optional. A minimum of 24 credits must be taken in the major language. The remaining credits may be taken with permission in a second language other than English.
Complete ALL of the following Courses:
<ul style="list-style-type: none"><li>ITAL701 - History of the Italian Language</li><li>ITAL781 - Seminar: Methodology and Select Literary and Cultural Topics</li></ul>
4. Students will be required to demonstrate their reading knowledge of another language other than English, in addition to their major language. A classical language may be substituted by special permission.
5. An oral examination will be administered in the major language, in which students will be tested on their knowledge of the important authors and literary movements and culture. A student may not attempt this examination more than twice.
6. A thesis based on original research (791, 792, Special Problems) may be substituted for two courses. This thesis will normally be written in English, or, by special permission, in the foreign language of the major field of the student's concentration.
Additional Comments:

## LBHS-MLSMA - Library Science and History

### Overview

Institution Code	
QNS01	
Official Name of Program	
Library Science and History	
Plan Code	Department(s) Sponsoring Program
LBHS-MLSMA	Graduate Library Science, History
Career	Degree Designation
Graduate	MLSMA - Master Library Science/ Master of Arts

### Requirements

#### Simple Requisites

<b>Major Requirements - Overall</b> Type Completion Requirement
Earn at least 54 credits
Additional Comments:

<b>Major Requirements - Core</b> Type Completion Requirement
Earn at least 12 credits from the following: <ul style="list-style-type: none"><li>LBSCI700 - The Technology of Information</li><li>LBSCI701 - Fundamentals of Library and Information Science</li><li>LBSCI702 - Information Sources and Service: General</li><li>LBSCI703 - Information Organization</li></ul>
Additional Comments:

<b>Major Requirements - Electives</b> Type Completion Requirement
Earn at least 12 credits Any other four LBSCI graduate courses.
Additional Comments:

## LBSCI-MLS - Library Science

### Overview

Institution Code	
QNS01	
Official Name of Program	
Library Science	
Plan Code	Department(s) Sponsoring Program
LBSCI-MLS	Library
Career	Degree Designation
Graduate	MLS - Master of Library Science

### Requirements

#### Simple Requisites

<b>Masters Requirements - Overall</b> Type Completion Requirement
Earn at least 36 credits
Earn a minimum GPA of 3.0
<b>Degree Requirements</b> All requirements for the degree must be completed within four years after admission to the program or four years after the first course was credited, including credits earned as a non-matriculant or credits transferred. Extensions of time may be granted under compelling circumstances.
Additional Comments:

<b>Masters Requirements - Core</b> Type Completion Requirement
<b>Complete ALL of the following Courses:</b> <ul style="list-style-type: none"><li>LBSCI700 - The Technology of Information</li><li>LBSCI701 - Fundamentals of Library and Information Science</li><li>LBSCI702 - Information Sources and Service: General</li><li>LBSCI703 - Information Organization</li></ul> In addition to the four courses listed above, after completing at least 21 credits, all students must complete this fifth required course, LBSCI 709, which includes a research project. The student's project report must give evidence of ability to integrate knowledge obtained from the individual courses constituting the MLS program. Satisfactory completion of a research project is mandated by the New York State Department of Education for receipt of the MLS degree.
Additional Comments:

<b>Masters Requirements - Research Project</b> Type Completion Requirement
<b>Complete ALL of the following Courses:</b> <ul style="list-style-type: none"><li>LBSCI709 - Research in Library and Information Studies</li></ul> Students who have previously completed a master's thesis may apply to fulfill this requirement by completing LBSCI 791: Independent Study. Students who believe they are eligible to take LBSCI 791 should consult the Director of Admissions of the School to obtain approval at the outset of their program.
Additional Comments:

## LCYTH-MSED - Literacy Teacher, Grades 5-12

### Overview

Institution Code	
QNS01	
Official Name of Program	
Literacy Teacher, Grades 5-12	
Plan Code	Department(s) Sponsoring Program
LCYTH-MSED	Secondary Education and Youth Services
Career	Degree Designation
Graduate	MSED - Master of Science in Education

### Requirements

#### Simple Requisites

<b>Degree Requirements - Master of Science in Education</b> Type Completion Requirement
<b>Admission Requirements</b> Admission is limited, competitive and open to individuals who hold a provisional or initial New York State Teaching Certification in any secondary or elementary content area, including English, Social Studies, Mathematics, Science, Music, Art, Physical Education, TESOL, Special Education, and Elementary Education. Applicants must complete the graduate application and may be required to be interviewed. The applicant's entire record is considered, including undergraduate and graduate GPA, teaching and other experiences with children and adolescents, and demonstration of leadership and scholarship. An overall GPA of 3.0 and the Graduate Record Exam (GRE) are required; however, there is currently

## LIBMESP-AC - Library Media Specialist

### Overview

Institution Code	
QNS01	
Official Name of Program	
Library Media Specialist	
Plan Code	Department(s) Sponsoring Program
LIBMESP-AC	Library
Career	Degree Designation
Graduate	ADVCERPM - Advanced Certificate Post Master's

### Requirements

#### Simple Requisites

<b>Post-Masters Certificate Requirements - Admission Requirements</b> Type Prerequisite
<b>Fulfill ALL of the following requirements:</b> Applicants to this program must first be admitted to GSLIS via the standard application procedure. Upon acceptance to GSLIS, students will be required to produce documentation of their completion of a Master's Degree in Library [and Information] Studies [Science] at an American Library Association accredited library program. They will be interviewed by the LMS Program Coordinator who will review their prior transcripts to ascertain whether applicants have the Core Liberal Arts and Science background required by NYSED for teachers. NYSED specifies exactly what type of coursework is acceptable for each of these areas at <a href="http://www.highered.nysed.gov/tcert">www.highered.nysed.gov/tcert</a> . Applicants lacking any part of this requirement will be required to complete this coursework at an accredited institution of higher

# Queens College

<p>no minimum score required on the GRE. Individuals who have already successfully completed master's degree programs leading to teacher certification may choose to apply for the 21-credit Post-Master's Program in Secondary Literacy 5-12 and, upon passing the New York State exams, will be eligible for New York State Secondary Literacy 5-12 Teaching Certification.</p> <p>Graduation requirements include completion of 30 credits of required coursework in the areas of diversity, literature, literacy pedagogy, and content area literacy, a GPA of 3.0, and successful completion of a professional portfolio and research project. For more information, contact the coordinator.</p> <p>The electronic Literacy Portfolio (e-portfolio) is a longitudinal project designed to demonstrate each student's growth as a literacy educator and reflective practitioner. The satisfactory completion of the e-portfolio is a requirement of this program; it is introduced in the first literacy course (SEYSL 700 or 701) and compiled by students as they progress through the program. Faculty guide students through this process. The e-portfolio is completed and submitted as part of SEYSL 790. SEYSL 790 must be taken in the student's last semester of the program. For more information, contact the coordinator.</p>
<b>Additional Comments:</b>
<b>Major Requirements - Overall</b> Type Completion Requirement
<b>Fulfill ALL of the following requirements:</b>
<div>Earn at least 30 credits</div> <div>Earn a minimum GPA of 3.0</div>
<b>Additional Comments:</b>
<b>Major Requirements - Core</b> Type Completion Requirement
<b>Complete ALL of the following Courses:</b> <ul style="list-style-type: none"><li>● SEYSL700 - Research Investigation for Literacy Instruction I.</li><li>● SEYSL701 - Foundations of Literacy Development and Instruction.</li><li>● SEYSL702 - Literacy in Content Areas.</li><li>● SEYSL703 - Literacy Instruction for Diverse Learners.</li><li>● SEYSL704 - Literature across the Curriculum</li><li>● SEYSL750 - Literacy Assessment and Instruction</li><li>● SEYSL752 - Consultation, Collaboration, and Literacy Program Renewal</li><li>● SEYSL760 - Supervised Practicum with Middle/Junior High School Students.</li><li>● SEYSL761 - Supervised Practicum with High School Students</li><li>● SEYSL790 - Research Investigation for Literacy Instruction II</li></ul>
<b>Additional Comments:</b>

education before acceptance to the Advanced Certificate Program in LMS.
<b>Core Liberal Arts and Science:</b> <b>Earned at least 30 credits from the following:</b> Artistic Expression Communication Information Retrieval Humanities Language Other Than English Written Analysis and Expression History and Social Sciences Scientific Processes Mathematical Processes
<b>Writing Sample:</b> Applicants will be required to complete a satisfactory onsite writing sample evaluated by the LMS Program Coordinator.
<b>Additional Comments:</b>
<b>Post-Masters Certificate Requirements - Overall</b> Type Completion Requirement
<div>Earn at least 27 credits</div>
<b>Additional Comments:</b>
<b>Post-Masters Certificate Requirements - Required</b> Type Completion Requirement
<b>Education Courses</b> <b>Complete ALL of the following Courses:</b> <ul style="list-style-type: none"><li>● EECE702 - Social Foundations of Education</li><li>● SEYS705 - School and Society</li><li>● EECE711 - Ecological Perspectives on Development: The Childhood Years</li><li>● SEYS710 - The Psychology of Adolescence</li><li>● ECPSE700 - Foundations of Special Education</li></ul>
<b>LMS Courses</b> <b>Complete ALL of the following Courses:</b> <ul style="list-style-type: none"><li>● LBSCI737 - Materials, Literature and Collection Development for Children and Youth</li><li>● LBSCI764 - Teaching Information Literacy in K-12</li><li>● LBSCI765 - Resources for the School Curriculum</li><li>● LBSCI767 - Reading Motivation Techniques for Children and Adolescents</li><li>● LBSCI795 - Internship. Fieldwork</li></ul>
<b>Field Experience and Internship:</b> Successful completion of this program requires 100 hours of LMS field observation, 20 hours of ECPSE field observation and 40 full days of internship experience to be completed as per NYSED requirements for registered LMS programs and as specified during functioning school hours. Students must be able to arrange their personal and professional schedules to comply with these requirements.
<b>New York State Testing, Workshop, and Other Requirements:</b> Applicants for LMS teacher certification in NYS must satisfy all NYS teacher certification testing, workshops, and other requirements stipulated by NYSED in order to receive their teacher certification from New York State. NYS required workshops can be taken at Queens College through the Office of Continuing Education.
<b>Additional Comments:</b>

# Queens College

## LIBPOST-AC - Librarianship - Post Master's

### Overview

Institution Code

QNS01

Official Name of Program

Librarianship - Post Master's

Plan Code

LIBPOST-AC

Career

Graduate

Department(s) Sponsoring Program

Graduate Library Science

Degree Designation

ADVCPMP - Advanced Certificate Post Master's

## LIBST-MA - Liberal Studies

### Overview

Institution Code

QNS01

Official Name of Program

Liberal Studies

Plan Code

LIBST-MA

Career

Graduate

Department(s) Sponsoring Program

Division of Arts and Humanities

Degree Designation

MA - Master of Arts

### Requirements

#### Simple Requisites

##### Post -Masters Certificate Requirements - Admission Requirements

Type

Prerequisite

##### Fulfill ALL of the following requirements:

A master's degree in Library/Information Studies from an ALA-accredited program.

A minimum of two years of professional experience in library/information services or evidence of highly specialized needs that warrant advanced studies.

An interview with a GSLS representative.

A 500-word statement of the candidate's professional objectives, specifying his/her special needs or interests.

Three letters of reference from library/information service professionals and/or instructors in library/information studies.

Additional Comments:

##### Post -Masters Certificate Requirements - Overall

Type

Completion Requirement

Earn at least 27 credits

Earn a minimum Grade of B

Additional Comments:

##### Post -Masters Certificate Requirements - Required

Type

Completion Requirement

##### Fulfill ALL of the following requirements:

The Certificate in Post-Master's Studies in Librarianship will be awarded upon the completion of ten three-credit courses with a grade in each course of B or better. Each course must be part of an approved program of studies that includes the preparation of an independent research project or an independent special project. All requirements must be completed within a three-year period. An individually tailored program will be formulated by each student and his/her faculty advisor, in accordance with the curriculum.

Additional Comments:

# Queens College

## LINGAP-MA - Applied Linguistics

### Overview

Institution Code	
QNS01	
Official Name of Program	
Applied Linguistics	
Plan Code	Department(s) Sponsoring Program
LINGAP-MA	Linguistics & Communication Disorders
Career	Degree Designation
Graduate	MA - Master of Arts

### Requirements

#### Simple Requisites

<b>Masters Requirements - Admission Requirements</b> <b>Type</b> Completion Requirement
<b>Earn a minimum GPA of 3.0</b>
<b>TOEFL:</b> Applicants whose first language is not English and who do not hold an undergraduate or graduate degree from an accredited American institution of higher education must submit proof of having passed the Test of English as a Foreign Language (TOEFL) with the following minimum scores: 600 (paper-based test), 250 (computer-based test), 100 (Internet-based test).
<b>Recommendation:</b> Three letters of recommendation.
<b>Essay:</b> A personal essay of approximately 500 words.
<b>Interview:</b> The credentials of each applicant will be examined by the Linguistics Graduate Admissions Committee. An interview may be requested.
<b>Additional Comments:</b> The number of applicants approved for matriculation is limited by available resources; therefore, applicants who otherwise meet minimum requirements for matriculation may not necessarily be admitted.

<b>Masters Requirements - Overall</b> <b>Type</b> Completion Requirement
<b>Earn a minimum GPA of 3.0</b>
<b>Program of Study:</b> All students must file a Program of Study form with the graduate advisor.
<b>Additional Comments:</b>

<b>Masters Requirements - Core</b> <b>Type</b> Completion Requirement
<b>Earn at least 36 credits from the following:</b> <ul style="list-style-type: none"><li>• LCD701 - Introduction to Linguistics</li><li>• LCD702 - Teaching English Sentence Structure I</li><li>• LCD703 - Teaching English Sentence Structure II</li><li>• LCD705 - Language and Cross-Cultural Communication.</li><li>• LCD706 - Bilingualism</li><li>• LCD707 - Evaluation and Measurement in TESOL</li><li>• LCD720 - Teaching English Sound Structure</li><li>• LCD7403 - Second Language Acquisition and Teaching</li><li>• LCD7413 - Methods and Materials in TESOL: Listening, Speaking, Reading, Writing</li><li>• LCD742 - Methods and Materials of TESOL: The Content Areas</li><li>• LCD750 - Practicum in Adult TESOL</li><li>• LCD790 - Seminar in Research in TESOL</li></ul>
<b>Additional Comments:</b>

## LITCYB6-AC - Literacy Teacher, Birth - Grade 6

### Overview

Institution Code	
QNS01	
Official Name of Program	
Literacy Teacher, Birth - Grade 6	
Plan Code	Department(s) Sponsoring Program
LITCYB6-AC	Elementary and Early Childhood Education
Career	Degree Designation
Graduate	ADVCPB - Advanced Certificate Post Baccalaureate

### Requirements

#### Simple Requisites

<b>Certificate Requirements - Admission Requirements</b> <b>Type</b> Completion Requirement
<b>Fulfill ALL of the following requirements:</b> To be admitted to any of these post-master's programs, the student must have earned a master's degree and teacher certification. There is no GPA requirement. Interested students should contact the department office (718-997-5302).
<b>Additional Comments:</b>
<b>Certificate Requirements - Overall</b> <b>Type</b> Completion Requirement
<b>Earn at least 18 credits</b>
<b>Earn a minimum GPA of 3.0</b>
<b>Additional Comments:</b>



## LRNTECH-AC - Educational and Learning Technologies

### Overview

Institution Code

QNS01

Official Name of Program

Educational and Learning Technologies

Plan Code

LRNTECH-AC

Career

Graduate

Department(s) Sponsoring Program

Elementary and Early Childhood Education

Degree Designation

ADVCPERP - Advanced Certificate Post Baccalaureate

### Requirements

#### Simple Requisites

<b>Certificate Requirements - Overall</b> <b>Type</b> Completion Requirement
<div> <div>Earn at least 15 credits</div> <div>Earn a minimum GPA of 3.0</div> </div>
Additional Comments:

<b>Certificate Requirements - Special Requirements for Admission</b> <b>Type</b> Completion Requirement
Admission is limited, competitive, and open to individuals who hold initial or professional New York State Teaching Certification and a master's degree in any secondary or elementary content area, including Literacy, English, Social Studies, Mathematics, Science, Music, Art, Physical Education, TESOL, World Languages, Special Education, and Elementary Education. Applicants must complete the college's online graduate application and admissions essay. The applicant's entire record is considered, including undergraduate and graduate GPA, teaching and other experiences with children and adolescents, and demonstration of leadership and scholarship. An overall GPA of 3.0 is required. The GRE examination and letters of recommendation are not required for admission. For more information, please contact the program coordinator, Dr. Jacqueline Darvin, via email at: JDarvin@qc.cuny.edu
Additional Comments:

<b>Certificate Requirements - Required Courses</b> <b>Type</b> Completion Requirement
<div> <div>Complete ALL of the following Courses:</div> <ul style="list-style-type: none"> <li>SEYS704 - Philosophies of Teaching and Learning and Digital Pedagogy</li> <li>SEYS717 - Learning Theory in Education.</li> <li>SEYS755 - Practical Applications in Educational Technology</li> <li>SEYS757 - Student Use of Technology</li> <li>SEYS787 - Seminar in Action Research in Secondary Education and Technology</li> </ul> </div>
Additional Comments:

## LTACY-MSED - Literacy Teacher: Birth-Grade 6

### Overview

Institution Code

QNS01

Official Name of Program

Literacy Teacher: Birth-Grade 6

Plan Code

LTACY-MSED

Career

Graduate

Department(s) Sponsoring Program

Elementary and Early Childhood Education

Degree Designation

MSED - Master of Science in Education

### Requirements

#### Simple Requisites

<b>Masters Requirements - Admission Requirements</b> <b>Type</b> Completion Requirement
<div> <div>Fulfill ALL of the following requirements:</div> <div>Initial Certificate as a classroom teacher as a part of the application.</div> <div>Earn a minimum GPA of 3.0</div> </div>
Additional Comments:

<b>Masters Requirements - Overall</b> <b>Type</b> Completion Requirement
<div> <div>Earn at least 33 credits</div> </div>
Additional Comments:

<b>Masters Requirements - Foundations, Theory, and Research</b> <b>Type</b> Completion Requirement
<div> <div>Earn at least 18 credits from the following:</div> <ul style="list-style-type: none"> <li>EECE731 - Teaching Beginning Reading and Writing</li> <li>EECE746 - Nonfiction for Children</li> <li>EECE773 - Families, Stories, and Literacy</li> <li>EECE780 - Introduction to Educational Research</li> <li>EECE782 - Teacher as Researcher</li> </ul> </div>
Additional Comments:

<b>Masters Requirements - Professional Specialization</b> <b>Type</b> Completion Requirement
<div> <div>Earn at least 15 credits from the following:</div> <ul style="list-style-type: none"> <li>EECE764 - Instruction and Assessment Across the Curriculum for Bilingual Learners</li> <li>EECE801 - The Role of the Literacy Specialist</li> <li>EECE803 - Assessment and Instruction I</li> <li>EECE804 - Assessment and Instruction II</li> <li>EECE805 - Practicum</li> </ul> </div>
Additional Comments:

MAP-ADVCT - Music and Production

Overview

Institution Code	
QNS01	
Official Name of Program	
Music and Production	
Plan Code	Department(s) Sponsoring Program
MAP-ADVCT	Aaron Copland School of Music
Career	Degree Designation
Graduate	ADVCEPBB - Advanced Certificate Post Baccalaureate

Requirements

Simple Requisites

Advanced Certificate Requirements - Admission Requirements

Type

Completion Requirement

Interview

Admission into the program requires an initial interview. During this interview, faculty will assess the applicant's current level of technical skill and experience.

Additional Comments:

Advanced Certificate Requirement - Core

Type

Completion Requirement

Earn at least 15 credits from the following:

- 
- MUSIC740 - Digital Recording and Composition I
- MUSIC741 - Digital Recording and Composition II
- MUSIC735 - Audio and MIDI Sequencing I
- MUSIC736 - Audio and MIDI Sequencing II

Complete at least 1 of the following courses:

- MUSIC720 - Advanced Orchestration
- MUSIC721 - Music Business
- 
- JAZZ705 - Jazz Arranging and Composition I
- JAZZ706 - Jazz Arranging and Composition II
- MUSIC7902 - VT: Special Topics
- MUSIC702 - Critical and Theoretical Approaches to Music Scholarship
- MUSIC7902 - VT: Special Topics

Other courses in Media Studies, Computer Science, Physics, Visual Arts, and Film may be allowable at the discretion of the faculty.

Additional Comments:

MATH-MA - Mathematics

Overview

Institution Code	
QNS01	
Official Name of Program	
Mathematics	
Plan Code	Department(s) Sponsoring Program
MATH-MA	Mathematics
Career	Degree Designation
Graduate	MA - Master of Arts

Requirements

Simple Requisites

Major Requirements - Matriculation

Type

Completion Requirement

Fulfill ALL of the following requirements:

- To be admitted to the program, a candidate must have at least 25 credits in advanced courses in mathematics and related fields (such as computer science and physics). At least 12 credits must be in mathematics, including advanced calculus and linear algebra, with an average of at least B in the mathematics courses. Applicants not meeting these requirements must secure special permission from the department and may be required to take courses to remove the deficiencies without receiving graduate credit.
- At least two of the written recommendations must be from the applicant's undergraduate instructors and must deal with the ability of the applicant to pursue graduate work in mathematics.
- The applicant must have the approval of the department's Committee of the Graduate Program.
- The applicant's plan of study must be approved by the department.

Additional Comments:

These requirements are in addition to the general requirements for admission.

Major Requirements - Overall

Type

Completion Requirement

Additional Comments:

These requirements are in addition to the general requirements for the Master of Arts degree. The Department of Mathematics offers the student the opportunity to obtain the Master of Arts degree either in Pure Mathematics or with a concentration in Applied Mathematics. Students pursuing a master's degree in Mathematics may use only use 600- and 700-level courses for the 30 credits required for graduation and to meet the 3.0 GPA requirement.

Major Requirements - Concentration

Type

Completion Requirement

Fulfill ANY of the following requirements:

Pure Mathematics

Complete ALL of the following Courses:

- MATH621 - Probability
- MATH616 - Complex Analysis
- MATH701 - Theory of the Integral
- MATH702 - Modern Abstract Algebra I
- 
- A total of 30 credits required for the degree must be in mathematics, except that, with the approval of the Mathematics Department, a limited number of appropriate courses in physics or computer science may be substituted for mathematics courses. It is required that the program be completed with an average of B or better.
- Each candidate for the degree must pass an oral examination.

Applied Mathematics

- A candidate for this degree is required to complete 30 credits in an approved sequence of graduate-level courses in mathematics and related fields. All students must achieve a solid grounding in the three areas of probability and statistics, analytic methods, and numerical methods. This can be achieved by taking the following courses: MATH 621, 624, 625, 628, and 633; or by demonstrating competence in specific areas to the satisfaction of the department; or by taking an alternative program of courses selected with the advisement and approval of the Graduate Advisor. A list of current courses and suggested programs of study will be made available. Students may obtain permission to design programs tailored to their individual needs. It is required that the master's program be completed with an average of B or better.
- Each candidate will be required to pass a written examination in an area of specialization to be approved by the Mathematics Department.

Additional Comments:

MATHED-MAT - Adolescent Math Education Grades 7-12

Overview

Institution Code	
QNS01	
Official Name of Program	
Adolescent Math Education Grades 7-12	
Plan Code	Department(s) Sponsoring Program
MATHED-MAT	Secondary Education and Youth Services
Career	Degree Designation

MB712-MSED - Math and Bilingual Education 7-12

Overview

Institution Code	
QNS01	
Official Name of Program	
Math and Bilingual Education 7-12	
Plan Code	Department(s) Sponsoring Program
MB712-MSED	Secondary Education and Youth Services
Career	Degree Designation

# Queens College

Graduate

MAT - Master of Arts in Teaching

Graduate

MSED - Master of Science in Education

## Requirements

### Simple Requisites

<b>Major Requirements - Admissions</b> Type Completion Requirement
Teaching certification in any secondary or elementary content recognized by New York State (including English, Social Studies, Mathematics, Science, Music, Art, Physical Education, TESOL, Special Education, and Elementary Education) is required for matriculation in this program of study. Applicants must already have master's degrees in education (including at least one undergraduate or graduate course in reading, diverse learners, and educational research). If students are missing one or more of these courses, they may take them while pursuing the first 9 credits of this program. .
Additional Comments:

<b>Major Requirements - Overall</b> Type Completion Requirement
Earn at least 39 credits
Additional Comments:

<b>Major Requirements - Core Required Courses</b> Type Completion Requirement
Complete ALL of the following Courses: <ul style="list-style-type: none"><li>SEYS536 - Educational Foundations</li><li>SEYS552 - Educational Psychology</li></ul>
Complete at least 1 of the following courses: <ul style="list-style-type: none"><li>SEYS560 - Methods of Teaching English in Middle and High School</li><li>SEYS561 - Methods of Teaching Mathematics in Middle and High School</li><li>SEYS562 - Methods of Teaching Science in Middle and High School</li><li>SEYS563 - Methods of Teaching Social Studies in Middle and High School</li><li>SEYS564 - Methods of Teaching Foreign Language in Middle and High School</li><li>SEYS565 - Methods of Standards-based Curriculum and Assessment in Teaching the Visual Arts</li><li>EECES33 - Advanced Methods in Teaching Elementary Art, Pre-K-6</li></ul>
Complete at least 1 of the following courses: <ul style="list-style-type: none"><li>SEYS702 - Initial Clinical Experience in English for Secondary School</li><li>SEYS712 - Initial Clinical Experience in Mathematics for Secondary School</li><li>SEYS732 - Initial Clinical Experience in Social Studies for Secondary School</li><li>SEYS742 - Initial Clinical Experience in Foreign Language for Secondary School</li></ul>
Complete at least 1 of the following courses: <ul style="list-style-type: none"><li>SEYS704 - Student Teaching in English for Secondary School</li><li>SEYS714 - Student Teaching in Mathematics for Secondary School</li><li>SEYS722 - Student Teaching I in Science for Secondary School (7-12)</li><li>SEYS724 - Student Teaching II in Science for Secondary School (7-12)</li><li>SEYS734 - Student Teaching in Social Studies for Secondary School</li><li>SEYS744 - Student Teaching in Foreign Language for Secondary School</li></ul>
Complete at least 1 of the following courses: <ul style="list-style-type: none"><li>SEYS80 - Standards-Based Curriculum and Assessment in Teaching English</li><li>SEYS81 - Standards-Based Curriculum and Assessment in Teaching Mathematics</li><li>SEYS82 - Standards-Based Curriculum and Assessment in Teaching Science</li><li>SEYS83 - Standards-Based Curriculum and Assessment in Teaching Social Studies</li><li>SEYS84 - Standards-Based Curriculum and Assessment in Teaching Foreign Language</li></ul>
Complete ALL of the following Courses: <ul style="list-style-type: none"><li>SEYS700 - Language, Literacy, and Culture in Education.</li><li>ECPSE550 - Foundations of Special Education</li></ul>
Additional Comments:

<b>Major Requirements - Content Courses</b> Type Completion Requirement
Pedagogical Content Courses
Earn at least 6 credits from the following: <ul style="list-style-type: none"><li>SEYS751 - Mathematics in the Secondary School.</li><li>SEYS752 - Problems in Teaching General Science in the Junior High School.</li></ul>
Content Courses
Earn at least 9 credits from the following: <ul style="list-style-type: none"><li>MATH505 - Mathematical Problem Solving</li><li>MATH509 - Elementary Set Theory</li><li></li></ul>
Additional Comments:

## MEDSPL-MLS - Library Media Specialist for Certified Teachers

### Overview

Institution Code

QNS01

Official Name of Program

Library Media Specialist for Certified Teachers

Plan Code

MEDSPL-MLS

Career

Graduate

Department(s) Sponsoring Program

Graduate Library Science

Degree Designation

MLS - Master of Library Science

### Requirements

Simple Requisites

<b>Masters Requirements - Admission Requirements</b> <b>Type</b> Prerequisite
<p><b>Fulfill ALL of the following requirements:</b>  Applicants to this program will need to first be admitted to GSLIS via the standard application procedure. Upon acceptance to GSLIS, students will be interviewed by the LMS Program Coordinator who will review their prior transcripts to ascertain whether applicants have the Core Liberal Arts and Science background required by NYSED for teachers. NYSED specifies exactly what type of coursework is acceptable for each of these areas at <a href="http://www.highered.nysed.gov/tcert">www.highered.nysed.gov/tcert</a>. Applicants lacking any part of this requirement will be required to complete this coursework at an accredited institution of higher education before acceptance to this program.</p> <p>Core Liberal Arts and Science:</p> <p><b>Earned at least 30 credits from the following:</b></p> <ul style="list-style-type: none"> <li>Artistic Expression</li> <li>Communication</li> <li>Information Retrieval</li> <li>Humanities</li> <li>Language Other Than English</li> <li>Written Analysis and Expression</li> <li>History and Social Sciences</li> <li>Scientific Processes</li> <li>Mathematical Processes</li> </ul> <p><b>Writing Sample:</b>  Applicants will be required to present a satisfactory onsite writing sample evaluated by the LMS Program Coordinator.</p>
<b>Additional Comments:</b>
<b>Masters Requirements - Overall</b> <b>Type</b> Completion Requirement
<p><b>Earn at least 45 credits</b></p>
<b>Additional Comments:</b>
<b>Masters Requirements - Required</b> <b>Type</b> Completion Requirement
<p>Education Courses</p> <p><b>Complete ALL of the following Courses:</b></p> <ul style="list-style-type: none"> <li>EECE702 - Social Foundations of Education</li> <li>SEYS705 - School and Society</li> <li>EECE711 - Ecological Perspectives on Development: The Childhood Years</li> <li>SEYS710 - The Psychology of Adolescence</li> <li>ECPSE700 - Foundations of Special Education</li> </ul> <p>LMS Courses</p> <p><b>Complete ALL of the following Courses:</b></p> <ul style="list-style-type: none"> <li>LBSCI737 - Materials, Literature and Collection Development for Children and Youth</li> <li>LBSCI764 - Teaching Information Literacy in K-12</li> <li>LBSCI765 - Resources for the School Curriculum</li> <li>LBSCI767 - Reading Motivation Techniques for Children and Adolescents</li> <li>LBSCI795 - Internship, Fieldwork</li> </ul> <p><b>Field Experience and Internship:</b>  Successful completion of this program requires 100 hours of LMS field observation, 20 hours of ECPSE field observation and 40 full days of internship experience to be completed as per NYSED requirements for registered LMS programs and to be completed as specified during functioning school hours. Students must be able to arrange their personal and professional schedules to comply with these requirements.</p> <p><b>New York State Testing, Workshop, and Other Requirements:</b>  Applicants for LMS teacher certification in NYS must satisfy all NYS teacher certification testing, workshops and other requirements stipulated by NYSED in order to receive their teacher certification from New York State. NYS required workshops can be taken at Queens College through the Office of Continuing Education.</p>
<b>Additional Comments:</b>

## MEDSPN-MLS - Library Media Specialist

### Overview

Institution Code

QNS01

Official Name of Program

Library Media Specialist

Plan Code

MEDSPN-MLS

Career

Graduate

Department(s) Sponsoring Program

Graduate Library Science

Degree Designation

MLS - Master of Library Science

### Requirements

Simple Requisites

<b>Masters Requirements - Admission Requirements</b> <b>Type</b> Prerequisite
<p><b>Certification:</b>  <b>New York State Teacher Certification:</b>  In addition to the requirements for admission to the Graduate School of Library and Information Studies, students who choose this program must possess New York State teacher certification.</p>
<b>Additional Comments:</b>
<b>Masters Requirements - Overall</b> <b>Type</b> Completion Requirement
<p><b>Earn at least 36 credits</b></p>
<b>Additional Comments:</b>
<b>Masters Requirements - Required</b> <b>Type</b> Completion Requirement
<p>LMS Courses</p> <p><b>Complete ALL of the following Courses:</b></p> <ul style="list-style-type: none"> <li>LBSCI737 - Materials, Literature and Collection Development for Children and Youth</li> <li>LBSCI764 - Teaching Information Literacy in K-12</li> <li>LBSCI765 - Resources for the School Curriculum</li> <li>LBSCI767 - Reading Motivation Techniques for Children and Adolescents</li> <li>LBSCI795 - Internship, Fieldwork</li> </ul> <p><b>Required Field Experience and Internship:</b>  Successful completion of this program requires 100 hours of field observation and 150 hours of internship experience as per NYSED requirements for registered LMS programs and to be completed as specified during functioning school hours. Students must be able to arrange their personal and professional schedules to comply with these requirements.</p> <p><b>New York State Testing, Workshop, and Other Requirements:</b>  Applicants for LMS teacher certification in NYS must satisfy all NYS teacher certification testing, workshops and other requirements stipulated by NYSED in order to receive their teacher certification from New York State. NYS required workshops can be taken at Queens College through the Office of Continuing Education.</p>
<b>Additional Comments:</b>

## MEDST-MA - Media Studies

### Overview

Institution Code

QNS01

Official Name of Program

Media Studies

Plan Code

MEDST-MA

Career

Graduate

Department(s) Sponsoring Program

Media Studies

Degree Designation

MA - Master of Arts

### Requirements

Simple Requisites

<b>Major Requirements - Overall</b> <b>Type</b> Completion Requirement	
<b>Fulfill ALL of the following requirements:</b>	
<table border="1"> <tr> <td>Earn at least 30 credits</td> </tr> </table>	Earn at least 30 credits
Earn at least 30 credits	
<table border="1"> <tr> <td> Earn a minimum GPA of 3.0 in the following: <ul style="list-style-type: none"> <li>MEDST702 - Capitalism and Media</li> <li>MEDST703 - Media and Social Justice</li> </ul> </td> </tr> </table>	Earn a minimum GPA of 3.0 in the following: <ul style="list-style-type: none"> <li>MEDST702 - Capitalism and Media</li> <li>MEDST703 - Media and Social Justice</li> </ul>
Earn a minimum GPA of 3.0 in the following: <ul style="list-style-type: none"> <li>MEDST702 - Capitalism and Media</li> <li>MEDST703 - Media and Social Justice</li> </ul>	

Additional Comments:

### Major Requirements - Core

Type

Completion Requirement

In order to graduate, students must complete 27 credits of coursework and one 3-credit Thesis seminar. Students must complete 30 credits to graduate, but may take up to 36 credits. Subject to approval by the Graduate Media Studies Committee, students prepare a thesis based upon independent research and must pass a final oral examination on its content and method in the presence of their graduate committee. Subject to approval by the Graduate Media Studies Committee, students prepare a thesis based upon independent research and must pass a final oral presentation on its content and method, in the presence of their graduate committee consisting of chair and two additional faculty advisors.

Additional Comments:

## MHLTCNS-MS - Mental Health Counseling

### Overview

Institution Code

QNS01

Official Name of Program

Mental Health Counseling

Plan Code

MHLTCNS-MS

Career

Graduate

Department(s) Sponsoring Program

Educational and Community Programs

Degree Designation

MS - Master of Science

### Requirements

Simple Requisites

<b>Major Requirements - Overall</b> <b>Type</b> Completion Requirement	
<b>Fulfill ALL of the following requirements:</b>	
<table border="1"> <tr> <td>Earn at least 60 credits</td> </tr> </table>	Earn at least 60 credits
Earn at least 60 credits	
<table border="1"> <tr> <td>Earn a minimum GPA of 3.0</td> </tr> </table>	Earn a minimum GPA of 3.0
Earn a minimum GPA of 3.0	

Additional Comments:

### Major Requirements - Core

Type

Completion Requirement

<b>Fulfill ALL of the following requirements:</b>	
<table border="1"> <tr> <td> Basic Core Courses  <b>Complete ALL of the following Courses:</b> <ul style="list-style-type: none"> <li>ECPCE701 - Lab in Self Awareness</li> <li>ECPCE702 - Theories of Human Development</li> <li>ECPCE703 - Lab in Counseling Techniques</li> <li>ECPCE704 - Counseling Theories</li> <li>ECPCE706 - Theories of Group Counseling</li> <li>ECPCE707 - Lab in Group Counseling Techniques</li> </ul> </td> </tr> </table>	Basic Core Courses <b>Complete ALL of the following Courses:</b> <ul style="list-style-type: none"> <li>ECPCE701 - Lab in Self Awareness</li> <li>ECPCE702 - Theories of Human Development</li> <li>ECPCE703 - Lab in Counseling Techniques</li> <li>ECPCE704 - Counseling Theories</li> <li>ECPCE706 - Theories of Group Counseling</li> <li>ECPCE707 - Lab in Group Counseling Techniques</li> </ul>
Basic Core Courses <b>Complete ALL of the following Courses:</b> <ul style="list-style-type: none"> <li>ECPCE701 - Lab in Self Awareness</li> <li>ECPCE702 - Theories of Human Development</li> <li>ECPCE703 - Lab in Counseling Techniques</li> <li>ECPCE704 - Counseling Theories</li> <li>ECPCE706 - Theories of Group Counseling</li> <li>ECPCE707 - Lab in Group Counseling Techniques</li> </ul>	
<table border="1"> <tr> <td> Advanced Core Courses  <b>Complete ALL of the following Courses:</b> <ul style="list-style-type: none"> <li>ECPCE800 - Career Development and Assessment</li> <li>ECPCE803 - Multicultural Issues in Counseling.</li> <li>ECPCE804 - Assessment Methods in Counseling.</li> <li>ECPCE807 - Research Methods in Counseling</li> </ul> </td> </tr> </table>	Advanced Core Courses <b>Complete ALL of the following Courses:</b> <ul style="list-style-type: none"> <li>ECPCE800 - Career Development and Assessment</li> <li>ECPCE803 - Multicultural Issues in Counseling.</li> <li>ECPCE804 - Assessment Methods in Counseling.</li> <li>ECPCE807 - Research Methods in Counseling</li> </ul>
Advanced Core Courses <b>Complete ALL of the following Courses:</b> <ul style="list-style-type: none"> <li>ECPCE800 - Career Development and Assessment</li> <li>ECPCE803 - Multicultural Issues in Counseling.</li> <li>ECPCE804 - Assessment Methods in Counseling.</li> <li>ECPCE807 - Research Methods in Counseling</li> </ul>	
<table border="1"> <tr> <td> Mental Health Counseling Specialty  <b>Complete ALL of the following Courses:</b> <ul style="list-style-type: none"> <li>ECPCE811 - Mental Health Counseling</li> <li>ECPCE812 - Psychopathology and Diagnosis in Mental Health Counseling.</li> <li>ECPCE813 - Family Dynamics</li> <li>ECPCE814 - Seminar in Advanced Applications of Psychological Theories.</li> <li>ECPCE708 - Ethics, Clinical Issues, and Crisis Intervention</li> <li>ECPCE730 - Overview: General Introduction to Alcoholism and Substance Abuse Sequence.</li> </ul> </td> </tr> </table>	Mental Health Counseling Specialty <b>Complete ALL of the following Courses:</b> <ul style="list-style-type: none"> <li>ECPCE811 - Mental Health Counseling</li> <li>ECPCE812 - Psychopathology and Diagnosis in Mental Health Counseling.</li> <li>ECPCE813 - Family Dynamics</li> <li>ECPCE814 - Seminar in Advanced Applications of Psychological Theories.</li> <li>ECPCE708 - Ethics, Clinical Issues, and Crisis Intervention</li> <li>ECPCE730 - Overview: General Introduction to Alcoholism and Substance Abuse Sequence.</li> </ul>
Mental Health Counseling Specialty <b>Complete ALL of the following Courses:</b> <ul style="list-style-type: none"> <li>ECPCE811 - Mental Health Counseling</li> <li>ECPCE812 - Psychopathology and Diagnosis in Mental Health Counseling.</li> <li>ECPCE813 - Family Dynamics</li> <li>ECPCE814 - Seminar in Advanced Applications of Psychological Theories.</li> <li>ECPCE708 - Ethics, Clinical Issues, and Crisis Intervention</li> <li>ECPCE730 - Overview: General Introduction to Alcoholism and Substance Abuse Sequence.</li> </ul>	
<table border="1"> <tr> <td> Fieldwork Courses  <b>Complete ALL of the following Courses:</b> <ul style="list-style-type: none"> <li>ECPCE721 - Practicum in Mental Health Counseling</li> <li>ECPCE729 - Practicum in School Counseling</li> <li>ECPCE8211 - Internship in Mental Health Counseling</li> <li>ECPCE8291 - Internship in School Counseling</li> </ul> </td> </tr> </table>	Fieldwork Courses <b>Complete ALL of the following Courses:</b> <ul style="list-style-type: none"> <li>ECPCE721 - Practicum in Mental Health Counseling</li> <li>ECPCE729 - Practicum in School Counseling</li> <li>ECPCE8211 - Internship in Mental Health Counseling</li> <li>ECPCE8291 - Internship in School Counseling</li> </ul>
Fieldwork Courses <b>Complete ALL of the following Courses:</b> <ul style="list-style-type: none"> <li>ECPCE721 - Practicum in Mental Health Counseling</li> <li>ECPCE729 - Practicum in School Counseling</li> <li>ECPCE8211 - Internship in Mental Health Counseling</li> <li>ECPCE8291 - Internship in School Counseling</li> </ul>	

Additional Comments:

## MSCOLGY-MA - Musicology

### Overview

Institution Code

QNS01

Official Name of Program

Musicology

Plan Code

MSCOLGY-MA

Career

Graduate

Department(s) Sponsoring Program

Aaron Copland School of Music

Degree Designation

MA - Master of Arts

### Requirements

Simple Requisites

<b>Major Requirements - Special Requirements for Admissions</b> <b>Type</b> Completion Requirement
An undergraduate degree with a major in music (or its equivalent)
Applicants should submit copies of one or more recent papers to Professor William Rothstein, Graduate Advisor, Music Building.
International students are required to take the Test of English as a Foreign Language (TOEFL) or the International English Test System (IELTS); the TOEFL is preferred. The minimum TOEFL score for admission is 79. Provisional acceptance is available if the TOEFL score is between 75 and 78.
Applicants in musicology are required to take the Graduate Record Examination (GRE).
<b>Additional Comments:</b>
<b>Major Requirements - Overall</b> <b>Type</b> Completion Requirement
Earn at least 36 credits
The Theory Qualifying Exam, covering skills in music theory and general musicianship, is taken before a student registers for the first semester of study. Each of the examination's four parts (harmonization, sight singing, dictation, and keyboard harmony) must be passed before graduation. Those students who fail in any part of the exam will consult the Graduate Advisor for coursework or other recommended study.
The History Qualifying Exam tests the student's knowledge of the history of Western music. This exam is also taken before a student registers for the first semester of study. Students who fail this exam will consult the Graduate Advisor for coursework or recommended study.
A reading proficiency examination in French, German, or Italian is required of all students majoring in musicology
<b>Additional Comments:</b>
<b>Major Requirements - Required Courses</b> <b>Type</b> Completion Requirement
<p>Complete ALL of the following Courses:</p> <ul style="list-style-type: none"> <li>MUSIC700 - Bibliography and Research Techniques</li> <li>MUSIC702 - Critical and Theoretical Approaches to Music Scholarship</li> <li>MUSIC742 - Proseminar in Analysis and Style Criticism</li> <li>MUSIC789 - Thesis</li> <li>MUSIC710 - Ethnomusicology Seminar</li> <li>MUSIC760 - Musicology Seminar</li> <li>MUSIC761 - Musicology Seminar</li> </ul> <p>One or two semesters from MUSIC 710, 711, 760, or 761</p>
<b>Additional Comments:</b>

## MTHEORY-MA - Music Theory

### Overview

Institution Code

QNS01

Official Name of Program

Music Theory

Plan Code

MTHEORY-MA

Career

Graduate

Department(s) Sponsoring Program

Aaron Copland School of Music

Degree Designation

MA - Master of Arts

### Requirements

Simple Requisites

<b>Major Requirements - Special Requirements for Admissions</b> <b>Type</b> Completion Requirement
An undergraduate degree with a major in music (or its equivalent)
Applicants should submit the following documents to Professor William Rothstein, Graduate Advisor, Music Building: a recent paper and one or two examples of composition in eighteenth- or nineteenth-century style
International students are required to take the Test of English as a Foreign Language (TOEFL) or the International English Test System (IELTS); the TOEFL is preferred. The minimum TOEFL score for admission is 79. Provisional acceptance is available if the TOEFL score is between 75 and 78.
Applicants in Music Theory are required to take the Graduate Record Examination (GRE)
<b>Additional Comments:</b>
<b>Major Requirements - Overall</b> <b>Type</b> Completion Requirement
Earn at least 36 credits
The Theory Qualifying Exam, covering skills in music theory and general musicianship, is taken before a student registers for the first semester of study. Each of the examination's four parts (harmonization, sight singing, dictation, and keyboard harmony) must be passed before graduation. Those students who fail in any part of the exam will consult the Graduate Advisor for coursework or other recommended study.
The History Qualifying Exam tests the student's knowledge of the history of Western music. This exam is also taken before a student registers for the first semester of study. Students who fail this exam will consult the Graduate Advisor for coursework or recommended study.
A reading proficiency examination in French, German, or Italian is required of all students majoring in music theory
<b>Additional Comments:</b>
<b>Major Requirements - Required Courses</b> <b>Type</b> Completion Requirement
<p>Complete ALL of the following Courses:</p> <ul style="list-style-type: none"> <li>MUSIC700 - Bibliography and Research Techniques</li> <li>MUSIC702 - Critical and Theoretical Approaches to Music Scholarship</li> <li>MUSIC745 - Introduction to Schenkerian Analysis</li> <li>MUSIC746 - Introduction to Post-Tonal Theory</li> <li>MUSIC762 - Seminar in Music Theory</li> <li>MUSIC763 - Seminar in Music Theory</li> <li>MUSIC789 - Thesis</li> </ul>
<b>Additional Comments:</b>

# Queens College

## MUED-MSED - Music Education

### Overview

Institution Code	
QNS01	
Official Name of Program	
Music Education	
Plan Code	Department(s) Sponsoring Program
MUED-MSED	Aaron Copland School of Music
Career	Degree Designation
Graduate	MSED - Master of Science in Education

### Requirements

#### Simple Requisites

<b>Major Requirements - Overall</b> Type Completion Requirement
Earn at least 36 credits
Additional Comments:

<b>Major Requirements - Core</b> Type Completion Requirement
Complete ALL of the following Courses: <ul style="list-style-type: none"><li>● MUSIC690 - Foundations of Music Education</li><li>● MUSIC691 - Psychology of Music</li><li>● MUSIC659 - General Music in the Elementary Schools</li><li>OR MUSIC660 - General Music in the Secondary Schools</li><li>● MUSIC678 - Introduction to Research in Music Education</li><li>OR MUSIC688 - Seminar in Research in Music Education</li><li>● MUSIC670 - Advanced Conducting</li><li>● MUSIC642 - Teaching of Choral Music</li><li>OR MUSIC641 - Teaching of Instrumental Music</li><li>● MUSIC692 - Thesis In Mus Educ</li><li>● MUSIC773 - Topics in the History of Music</li></ul>
Additional Comments:

<b>Major Requirements - Electives</b> Type Completion Requirement
Earn at least 9 credits Will vary depending on the student's chosen area of concentration.
Additional Comments:

## MUSCHAM-AD - Chamber Music

### Overview

Institution Code	
QNS01	
Official Name of Program	
Chamber Music	
Plan Code	Department(s) Sponsoring Program
MUSCHAM-AD	Aaron Copland School of Music
Career	Degree Designation
Graduate	ADPB - Advanced Diploma Post-Baccalaureate

### Requirements

#### Simple Requisites

<b>Advanced Diploma Requirements - Special Requirements for Admission</b> Type Completion Requirement
An MA or MM degree in music performance
Admission is restricted to pre-formed chamber ensembles.
An audition on the major instrument or voice. Auditions are held at the college each semester.
International students are required to take the Test of English as a Foreign Language (TOEFL) or the International English Test System (IELTS); the TOEFL is preferred. The minimum TOEFL score for admission is 63. Provisional acceptance is available if the TOEFL score is between 53 and 62.
Additional Comments:

<b>Advanced Diploma Requirements - Overall</b> Type Completion Requirement
Earn at least 19 credits
All students are required to register for 9 credits per semester.
Additional Comments:

<b>Advanced Diploma Requirements - Core</b> Type Completion Requirement
Earn at least 19 credits from the following: <ul style="list-style-type: none"><li>● MUSIC707 - Individual Musical Performance I</li><li>● MUSIC708 - Individual Musical Performance II</li><li>● MUSIC747 - String Repertory</li><li>● MUSIC748 - Woodwind Repertory</li><li>● MUSIC749 - Brass Repertory</li><li>● MUSIC750 - Piano Repertory</li><li>● MUSIC751 - Vocal Repertory</li><li>● MUSIC752 - Percussion Repertory</li><li>● MUSIC774 - Chamber Music I</li><li>● MUSIC775 - Chamber Music II</li><li>● MUSIC792 - Orchestra</li><li>OR MUSIC796 - Opera Studio</li></ul>
Additional Comments:

# Queens College

## MUSCLPR-MM - Classical Performance

### Overview

Institution Code	
QNS01	
Official Name of Program	
Classical Performance	
Plan Code	Department(s) Sponsoring Program
MUSCLPR-MM	Aaron Copland School of Music
Career	Degree Designation
Graduate	MM - Master of Music

## MUSCNDT-MM - Conducting

### Overview

Institution Code	
QNS01	
Official Name of Program	
Conducting	
Plan Code	Department(s) Sponsoring Program
MUSCNDT-MM	Aaron Copland School of Music
Career	Degree Designation
Graduate	MM - Master of Music

### Requirements

#### Simple Requisites

<b>Major Requirements - Overall</b> Type Completion Requirement
Earn at least 36 credits
Perform a public recital
Write program notes on their recital repertoire
Additional Comments:

<b>Major Requirements - Core</b> Type Completion Requirement
Fulfill ALL of the following requirements:  Complete ALL of the following Courses: <ul style="list-style-type: none"><li>MUSIC701 - Writing about Music</li><li>MUSIC707 - Individual Musical Performance I</li><li>MUSIC708 - Individual Musical Performance II</li><li>MUSIC709 - Individual Musical Performance III</li><li>MUSIC779 - Musical Analysis for Performers</li><li>MUSIC789 - Thesis</li></ul> Complete at least 2 of the following courses: <ul style="list-style-type: none"><li>MUSIC7771 - Renaissance Performance</li><li>MUSIC7772 - Baroque</li><li>MUSIC7773 - Classical and Romantic</li><li>MUSIC7774 - Twentieth Century</li></ul>
Additional Comments: Other requirements vary according to the student's major (orchestral instrument, keyboard, voice, or conducting).

<b>Major Requirements - Exams</b> Type Completion Requirement
Fulfill ALL of the following requirements:  Theory Qualifying Exam Students take the Theory Qualifying Exam in music theory and musicianship before registering for their first semester. Each of the examination's four parts (harmonization, sight singing, dictation, and keyboard harmony) must be passed before graduation. Those students who fail in any part of the exam will consult the Graduate Advisor for coursework or other recommended study.
History of Music Exam Students are tested in the history of music before registering for their first semester. Those who need further work in this area will consult the Graduate Advisor for coursework or other recommended study.
Foreign Language Exam Students take an examination in foreign-language musical terms.
Additional Comments:



MUSCOMP-MM - Composition

Overview

Institution Code	
QNS01	
Official Name of Program	
Composition	
Plan Code	Department(s) Sponsoring Program
MUSCOMP-MM	Aaron Copland School of Music
Career	Degree Designation
Graduate	MM - Master of Music

Requirements

Simple Requisites

<b>Major Requirements - Special Requirements for Admissions</b> Type Completion Requirement
An undergraduate degree with a major in music (or its equivalent)
Applicants should submit two or three recent works to Professor William Rothstein, Graduate Advisor, Music Building
International students are required to take the Test of English as a Foreign Language (TOEFL) or the International English Test System (IELTS); the TOEFL is preferred. The minimum TOEFL score for admission is 79. Provisional acceptance is available if the TOEFL score is between 75 and 78
Additional Comments:

<b>Major Requirements - Overall</b> Type Completion Requirement
Earn at least 36 credits
The Theory Qualifying Exam, covering skills in music theory and general musicianship, is taken before a student registers for the first semester of study. Each of the examination's four parts (harmonization, sight singing, dictation, and keyboard harmony) must be passed before graduation. Those students who fail in any part of the exam will consult the Graduate Advisor for coursework or other recommended study.
The History Qualifying Exam tests the student's knowledge of the history of Western music. This exam is also taken before a student registers for the first semester of study. Students who fail this exam will consult the Graduate Advisor for coursework or recommended study.
An examination in foreign-language musical terms
Additional Comments:

<b>Major Requirements - Required Courses</b> Type Completion Requirement
<b>Complete ALL of the following Courses:</b> <ul style="list-style-type: none"><li>• MUSIC729 - Private Lessons in Composition I</li><li>• MUSIC730 - Private Lessons in Composition II</li><li>• MUSIC731 - Private Lessons in Composition III</li><li>• MUSIC742 - Proseminar in Analysis and Style Criticism</li><li>• MUSIC784 - Music since 1900 I</li><li>• MUSIC785 - Music since 1900 II</li><li>• MUSIC789 - Thesis</li><li>• MUSIC725 - Composers' Workshop</li></ul> Three semesters of MUSIC725 Composers' Workshop
Additional Comments:

MUSICED-AC - Music Education

Overview

Institution Code	
QNS01	
Official Name of Program	
Music Education	
Plan Code	Department(s) Sponsoring Program
MUSICED-AC	Aaron Copland School of Music
Career	Degree Designation
Graduate	ADVCPB - Advanced Certificate Post Baccalaureate

Requirements

Simple Requisites

<b>Advanced Certificate Requirements - Special Requirements for Admission</b> Type Completion Requirement
Admission is open to applicants with a bachelor's degree in music
Earn a minimum GPA of 3.0
Results of the Graduate Record Exam (GRE) General Test are required
An interview may be required
Additional Comments:

<b>Advanced Certificate Requirements - Overall</b> Type Completion Requirement
Earn at least 29 credits May be lower depending on the courses the individual student may have had at the undergraduate level (or another graduate program).
Additional Comments:

MUSJAZZ-MM - Jazz Studies

Overview

Institution Code	
QNS01	
Official Name of Program	
Jazz Studies	
Plan Code	Department(s) Sponsoring Program
MUSJAZZ-MM	Aaron Copland School of Music
Career	Degree Designation
Graduate	MM - Master of Music

Requirements

Simple Requisites

<b>Major Requirement - Overall</b> Type Completion Requirement
Earn at least 36 credits Also must perform a public recital
The degree can be completed in three semesters, but is commonly finished in four semesters.
Before graduation, students must pass competency tests in improvisation, sight reading, style recognition, and other musical skills.
Additional Comments:

<b>Major Requirement - Core</b> Type Completion Requirement
Fulfill ANY of the following requirements: Majors in Jazz Performance Complete ALL of the following Courses: <ul style="list-style-type: none"><li>JAZZ701 - Jazz Harmony</li><li>JAZZ703 - Jazz Improvisation I</li><li>OR JAZZ712 - Improvisation for Vocalists</li><li>JAZZ705 - Jazz Arranging and Composition I</li><li>JAZZ717 - Jazz History Survey</li><li>OR JAZZ718 - Topics in Jazz History</li><li>JAZZ724 - Private Instruction in Jazz Performance</li><li>JAZZ725 - Private Instruction in Jazz Performance</li><li>JAZZ726 - Private Instruction in Jazz Performance</li><li>JAZZ794 - Jazz Ensemble</li></ul> Three semesters of Jazz Ensemble
Majors in Jazz Composition Complete ALL of the following Courses: <ul style="list-style-type: none"><li>JAZZ701 - Jazz Harmony</li><li>JAZZ705 - Jazz Arranging and Composition I</li><li>JAZZ706 - Jazz Arranging and Composition II</li><li>JAZZ707 - Counterpoint for Composers and Arrangers I</li><li>JAZZ714 - Jazz Style and Analysis</li><li>JAZZ717 - Jazz History Survey</li><li>OR JAZZ718 - Topics in Jazz History</li><li>JAZZ721 - Jazz Lessons in Composition</li><li>JAZZ722 - Jazz Lessons in Composition</li><li>JAZZ723 - Jazz Lessons in Composition</li></ul>
Additional Comments:

<b>Major Requirement - Electives</b> Type Completion Requirement
Additional Comments: New elective classes are often added and vary, semester to semester. The schedule of courses is determined individually in consultation with the Graduate Advisor. Students who demonstrate advanced skills may be placed directly into advanced courses.

MUSPERF-AC - Music Performance

Overview

Institution Code	
QNS01	
Official Name of Program	
Music Performance	
Plan Code	Department(s) Sponsoring Program
MUSPERF-AC	Aaron Copland School of Music
Career	Degree Designation
Graduate	ADV CERPM - Advanced Certificate Post Master's

Requirements

Simple Requisites

<b>Certificate Requirements - Special Requirements for Admission</b> Type Completion Requirement
An MA or MM degree in music performance (or its equivalent)
Additional Comments:

<b>Certificate Requirements - Overall</b> Type Completion Requirement
Earn at least 19 credits
All students are required to register for 9 credits per semester
Students in each Certificate or Diploma program perform a recital during each semester of enrollment.
Additional Comments:

<b>Certificate Requirements - Core</b> Type Completion Requirement
Earn at least 19 credits from the following: <ul style="list-style-type: none"><li>MUSIC707 - Individual Musical Performance I</li><li>MUSIC708 - Individual Musical Performance II</li><li>MUSIC747 - String Repertory</li><li>MUSIC748 - Woodwind Repertory</li><li>MUSIC749 - Brass Repertory</li><li>MUSIC750 - Piano Repertory</li><li>MUSIC751 - Vocal Repertory</li><li>MUSIC752 - Percussion Repertory</li><li>MUSIC774 - Chamber Music I</li><li>MUSIC775 - Chamber Music II</li><li>MUSIC792 - Orchestra</li><li>MUSIC796 - Opera Studio</li></ul>
Additional Comments:

## MUSPERF-AD - Music Performance

### Overview

Institution Code	
QNS01	
Official Name of Program	
Music Performance	
Plan Code	Department(s) Sponsoring Program
MUSPERF-AD	Aaron Copland School of Music
Career	Degree Designation
Graduate	ADPB - Advanced Diploma Post-Baccalaureate

### Requirements

#### Simple Requisites

<b>Advanced Diploma Requirements - Special Requirements for Admission</b> <b>Type</b> Completion Requirement
<div>An MA or MM degree in music performance (or its equivalent)</div>
<div>An additional 19 credits in a post-Master's program in music performance</div>
<b>Additional Comments:</b>

<b>Advanced Diploma Requirements - Overall</b> <b>Type</b> Completion Requirement
<div>Earn at least 19 credits</div>
<b>Additional Comments:</b>

<b>Advanced Diploma Requirements - Core</b> <b>Type</b> Completion Requirement
<div> <b>Earn at least 19 credits from the following:</b> <ul style="list-style-type: none"> <li>MUSIC707 - Individual Musical Performance I</li> <li>MUSIC708 - Individual Musical Performance II</li> <li>MUSIC747 - String Repertory</li> <li>MUSIC748 - Woodwind Repertory</li> <li>MUSIC749 - Brass Repertory</li> <li>MUSIC750 - Piano Repertory</li> <li>MUSIC751 - Vocal Repertory</li> <li>MUSIC752 - Percussion Repertory</li> <li>MUSIC774 - Chamber Music I</li> <li>MUSIC775 - Chamber Music II</li> <li>MUSIC792 - Orchestra</li> <li>MUSIC796 - Opera Studio</li> </ul> </div>
<b>Additional Comments:</b>

## MUSPSD-AC - Performance-Professional Studies

### Overview

Institution Code	
QNS01	
Official Name of Program	
Performance-Professional Studies	
Plan Code	Department(s) Sponsoring Program
MUSPSD-AC	Aaron Copland School of Music
Career	Degree Designation
Graduate	ADVCPB - Advanced Certificate Post Baccalaureate

### Requirements

#### Simple Requisites

<b>Professional Studies Requirements - Special Requirements for Admission</b> <b>Type</b> Completion Requirement
<div>Requires a completed MA or MM degree</div>
<b>Additional Comments:</b>

<b>Professional Studies Requirements - Overall</b> <b>Type</b> Completion Requirement
<div>Earn at least 19 credits</div>
<b>Additional Comments:</b>

<b>Professional Studies Requirements - Core</b> <b>Type</b> Completion Requirement
<div> <b>Earn at least undefined credits from the following:</b> <ul style="list-style-type: none"> <li>MUSIC707 - Individual Musical Performance I</li> <li>MUSIC708 - Individual Musical Performance II</li> <li>MUSIC747 - String Repertory</li> <li>MUSIC748 - Woodwind Repertory</li> <li>MUSIC749 - Brass Repertory</li> <li>MUSIC750 - Piano Repertory</li> <li>MUSIC751 - Vocal Repertory</li> <li>MUSIC752 - Percussion Repertory</li> <li>MUSIC774 - Chamber Music I</li> <li>MUSIC775 - Chamber Music II</li> <li>MUSIC792 - Orchestra</li> <li>MUSIC796 - Opera Studio</li> </ul> </div>
<b>Additional Comments:</b>

# Queens College

## NONDG-GR - Non Degree Graduate

### Overview

Institution Code	
QNS01	
Official Name of Program	
Non Degree Graduate	
Plan Code	Department(s) Sponsoring Program
NONDG-GR	QUEEN
Career	
Graduate	

### Requirements

## NRSCIBH-MA - Behavioral Neuroscience

### Overview

Institution Code	
QNS01	
Official Name of Program	
Behavioral Neuroscience	
Plan Code	Department(s) Sponsoring Program
NRSCIBH-MA	Psychology
Career	Degree Designation
Graduate	MA - Master of Arts

### Requirements

#### Simple Requisites

<b>Major Requirements - Overall</b> <b>Type</b> Completion Requirement
Earn a minimum GPA of 3.0
Earn at least 32 credits Plus a Thesis
Additional Comments:

<b>Major Requirements - Core</b> <b>Type</b> Completion Requirement
Complete ALL of the following Courses: <ul style="list-style-type: none"><li>● PSYCH7091 - Basic Neuroscience: Molecular Neuroscience</li><li>● PSYCH7092 - Basic Neuroscience: Systems Neuroscience</li><li>● PSYCH7093 - Basic Neuroscience: Cognitive Neuroscience</li><li>● PSYCH7094 - Basic Neuroscience: Behavioral Neuroscience</li><li>● PSYCH7041 - Neuroscience Methods I: Statistics and Research Design</li><li>● PSYCH7042 - Neuroscience Methods II: Quantitative Tools in Neuroscience</li><li>● PSYCH7721 - Ethics</li><li>● PSYCH7722 - Colloquium (may be repeated for credit, max 2 credit hrs)</li><li>● PSYCH7723 - Thesis Seminar</li></ul>
Additional Comments:

<b>Major Requirements - Electives</b> <b>Type</b> Completion Requirement
Earn at least 6 credits from the following: <ul style="list-style-type: none"><li>● PSYCH735 - Psychology of Perception</li><li>● PSYCH738 - Cognition</li><li>● PSYCH755 - Psychopathology</li><li>● PSYCH760 - Psychometric Methods</li><li>● PSYCH7911 - VT: Seminar in Selected Topics in Psychology</li><li>● BIOL700 - Genetics</li><li>● BIOL710 - Molecular Biology</li><li>● BIOL714 - Cell Biology</li></ul> <p>In addition, other electives, if preapproved by the director of the MA program, to allow students to (a) take nontraditional neuroscience paths (e.g., computer science/computational modeling) and/or (b) enroll in graduate seminars that arise ad hoc (e.g., course on neural substrates of language processing).</p>
Additional Comments:

# Queens College

## PERMIT-GR - CUNY Permit Graduate

### Overview

Institution Code

QNS01

Official Name of Program

CUNY Permit Graduate

Plan Code

PERMIT-GR

Career

Graduate

Department(s) Sponsoring Program

QUEEN

## PHOTO-MS - Photonics

### Overview

Institution Code

QNS01

Official Name of Program

Photonics

Plan Code

PHOTO-MS

Career

Graduate

Department(s) Sponsoring Program

Physics

Degree Designation

MS - Master of Science

### Requirements

Simple Requisites

#### Major Requirements - Overall

Type

Completion Requirement

Earn at least 43 credits

Additional Comments:

#### Major Requirements - Core

Type

Completion Requirement

Fulfill ALL of the following requirements:

Earn at least 31 credits from the following:

- 
- PHYS620 - Research and Writing in Sciences
- PHYS621 - Optoelectronics
- PHYS626 - Applied Quantum Mechanics
- PHYS637 - Modern Optics
- PHYS646 - Physics of Semiconductors
- PHYS661 - Computational Methods in Physics
- PHYS672 - Photonics Laboratory
- PHYS699 - Introduction to Management of Scientific and Engineering Projects

**Internship Requirements:** Candidates for MS in Photonics who do not have a prior or current experience in relevant industries must take at least one industrial internship course for a minimum of 2 credits.

Candidates who do have relevant industrial experience might substitute industrial internship for a different elective laboratory course. The relevance of the work experience is determined by the department. Minimum number of internship credits 2

**Final Project:** Candidates for MS in Photonics must complete and defend a final project, which can be done working individually or in groups up to 3 students by registering in their final semester for the PHYS 798 Thesis course bearing 4 credits.

Additional Comments:

#### Major Requirements - Electives

Type

Completion Requirement

Fulfill ALL of the following requirements:

Elective Laboratory Courses

Complete at least 1 of the following courses:

- PHYS671 - Modern Physics Laboratory
- PHYS673 - Microwave Instrumentation Laboratory
- PHYS771 - Graduate Physics Laboratory
- PHYS772 - Graduate Physics Laboratory
- PHYS773 - Graduate Physics Laboratory

Elective Technology Courses

Complete at least 1 of the following courses:

- PHYS622 - Physics of Lasers
- PHYS623 - Principles of Telecommunications
- PHYS675 - Introduction to Nano and Microfabrication
- PHYS676 - Foundation of Growth Techniques

Additional Comments:

## PHYED-AC - Physical Education

### Overview

Institution Code	
QNS01	
Official Name of Program	
Physical Education	
Plan Code	Department(s) Sponsoring Program
PHYED-AC	Family, Nutrition and Exercise Sciences
Career	Degree Designation
Graduate	ADVCPBPB - Advanced Certificate Post Baccalaureate

## PHYED-MSED - Physical Education

### Overview

Institution Code	
QNS01	
Official Name of Program	
Physical Education	
Plan Code	Department(s) Sponsoring Program
PHYED-MSED	Family, Nutrition and Exercise Sciences
Career	Degree Designation
Graduate	MSED - Master of Science in Education

### Requirements

#### Simple Requisites

<b>Major Requirements - Overall</b>
<b>Type</b>
Completion Requirement
<b>Earn at least 30 credits</b>
<b>Earn a minimum 3.0 of undefined</b>
<b>Additional Comments:</b>

<b>Major Requirements - Core</b>
<b>Type</b>
Completion Requirement
<b>Complete ALL of the following Courses:</b> <ul style="list-style-type: none"><li>FNES702 - Statistical Methods in FNES.</li><li>FNES705 - Research Methods in Physical Education</li><li>FNES713 - Curriculum Development in Physical Education</li><li>FNES714 - Analysis of Teaching Physical Education</li><li>FNES715 - Movement Experiences for Atypical Populations</li><li>FNES716 - Application of Contextual Issues in Physical Education</li><li>FNES722 - Exercise, Energy Balance, and Body Composition</li><li>FNES730 - Mechanical Analysis of Human Movement</li><li>FNES740 - Motor Learning and Performance.</li></ul>
<b>Additional Comments:</b>

<b>Major Requirements - Electives</b>
<b>Type</b>
Completion Requirement
<b>The elective course must be approved in advance by the graduate advisor</b>
<b>Additional Comments:</b>

## PHYS-MA - Physics

### Overview

Institution Code	
QNS01	
Official Name of Program	
Physics	
Plan Code	Department(s) Sponsoring Program
PHYS-MA	Physics
Career	Degree Designation
Graduate	MA - Master of Arts

## PSYCH-MA - Psychology

### Overview

Institution Code	
QNS01	
Official Name of Program	
Psychology	
Plan Code	Department(s) Sponsoring Program
PSYCH-MA	Psychology
Career	Degree Designation
Graduate	MA - Master of Arts

### Requirements

#### Simple Requisites

<b>Admission Requirements</b>
<b>Type</b>
Prerequisite
<b>These requirements are in addition to the general requirements for admission:</b> <ol style="list-style-type: none"><li>The candidate must have a minimum of 16 credits in physics beyond the introductory college course and six credits in mathematics beyond elementary calculus.</li><li>Letters of recommendation must be written by individuals who are qualified to attest to the applicant's character and capacity to do graduate work in physics.</li></ol>
<b>Additional Comments:</b>

<b>Major Requirements - Overall</b>
<b>Type</b>
Completion Requirement
<b>Earn at least 30 credits</b>
<b>Earn a minimum grade of B-</b> <ul style="list-style-type: none"><li>A minimum grade of B- is required in any course taken to fulfill the requirements for the MA degree</li></ul>
<b>Additional Comments:</b>

### Requirements

#### Simple Requisites

<b>Major Requirements - Matriculation</b>
<b>Type</b>
Prerequisite
<b>These requirements are in addition to the general requirements for admission.</b> <ol style="list-style-type: none"><li>Fifteen credits in undergraduate psychology courses, which should include an undergraduate laboratory course in experimental psychology and a course in psychological statistical methods or their equivalents. A student who has not had at least a one-semester laboratory course in experimental psychology and a one-semester course in statistical methods or their equivalents, but whose record of achievement is otherwise high, will be asked to make up the deficiency through taking a comparable course without credit in an undergraduate college. For Applied Behavior Analysis, one undergraduate class broadly related to ABA (learning, behavioral modification, developmental disabilities, or behavior analysis) is required.</li><li>A minimum grade average index of B (3.0) in undergraduate courses.</li><li>A minimum grade average index of B (3.0) or the equivalent in the undergraduate field of concentration or, with permission of the department, in related fields.</li><li>Three letters of recommendation, at least two of which should be from instructors who are in a position to attest to the applicant's capacity to complete successfully a program of graduate studies. In some cases, a personal interview with the Graduate Advisor or with some other members of the department may be required.</li><li>For Behavioral Neuroscience, the general Graduate Record Examination is required. Applicants should apply directly to the Educational Testing Service, Princeton, New Jersey 08541, or Box 27896, Los Angeles, California 90027, for full information and arrangements to take the test. Students are advised to take the Graduate Record Examination no later than February for September admission. No final consideration may be given to any application unless the</li></ol>

<p><b>Major Requirements - Core</b></p> <p>Type</p> <p>Completion Requirement</p>
<p>Fulfill ALL of the following requirements:</p> <p>Complete ALL of the following Courses:</p> <ul style="list-style-type: none"> <li>• PHYS611 - Analytical Mechanics</li> <li>• PHYS625 - Fundamentals of Quantum Mechanics</li> <li>• PHYS641 - Statistical Physics</li> <li>• PHYS671 - Modern Physics Laboratory</li> <li>• PHYS6151 - Electromagnetic Theory I</li> <li>• PHYS6152 - Electromagnetic Theory II</li> </ul> <p>Earn at least 12 credits from the following:</p> <ul style="list-style-type: none"> <li>• Physics 600/700 Level Courses</li> </ul>
<p>Additional Comments:</p>

<p>Admissions Office receives the results of the examination by the date applications are due.</p> <p>6. Applicants whose first language was not English and who were educated in a country where English is not the official language must present a minimum score of 100 (online version) on the Test of English as a Foreign Language (TOEFL) to be eligible for admission to the MA programs in Psychology</p> <p><i>Note that possession of the requirements listed above does not automatically ensure admission to the programs. Each record, including grades, letters of recommendation, Graduate Record Examination scores, and information from present and former instructors, research mentors, and/or employers, will be carefully examined by a Graduate Committee on Admissions. Departmental interviews may be required prior to a decision. Specific requirements may be waived by the Graduate Committee on Admissions for students of special promise.</i></p>
<p>Additional Comments:</p>

<p><b>Major Requirements - Overall</b></p> <p>Type</p> <p>Completion Requirement</p>
<p>Fulfill ALL of the following requirements:</p> <p>Earn at least 30 credits</p> <p>Students may complete the program in 30 or 36 credits, as follows:</p> <ol style="list-style-type: none"> <li>1. Students who elect to complete the program in 30 credits must take and pass a comprehensive examination and submit an approved thesis, which may be either a literature review or an empirical investigation.</li> <li>2. Students whose grade-point average is 3.7 or better may elect to complete the program in 30 credits and do an empirical thesis. The comprehensive examination will be waived.</li> <li>3. Students who elect to complete the program in 36 credits are required to take and pass a comprehensive examination.</li> </ol> <p>Earn a minimum GPA of 3.0</p>
<p>Additional Comments:</p>

<p><b>Major Requirements - Core</b></p> <p>Type</p> <p>Completion Requirement</p>
<p>Fulfill ALL of the following requirements:</p> <p>Complete ALL of the following Courses:</p> <ul style="list-style-type: none"> <li>• PSYCH700 - History of Psychology</li> </ul> <p>Complete at least 1 of the following courses:</p> <ul style="list-style-type: none"> <li>• PSYCH701 - Advanced Experimental Psychology I</li> <li>• PSYCH70310 - Design of Psychological Research.</li> </ul> <p>Complete ALL of the following Courses:</p> <ul style="list-style-type: none"> <li>• PSYCH705 - Statistical Methods in Psychology I</li> </ul> <p>At least one course from topic areas in Group A and at least one course from topic areas in Group B.</p>
<p>Additional Comments:</p>

<p><b>Major Requirements - Group A</b></p> <p>Type</p> <p>Completion Requirement</p>
<p>Complete at least 1 of the following:</p> <p>Cognition</p> <p>Complete ALL of the following Courses:</p> <ul style="list-style-type: none"> <li>• PSYCH738 - Cognition</li> </ul> <p>Learning</p> <p>Complete at least 1 of the following courses:</p> <ul style="list-style-type: none"> <li>• PSYCH730 - Psychology of Learning</li> <li>• PSYCH73007 - Theories of Association</li> <li>• PSYCH731 - Stimulus Control of Behavior</li> <li>• PSYCH732 - Motivation and Reinforcement</li> </ul> <p>Motivation</p> <p>Complete ALL of the following Courses:</p> <ul style="list-style-type: none"> <li>•</li> </ul> <p>Perception</p> <p>Complete ALL of the following Courses:</p> <ul style="list-style-type: none"> <li>• PSYCH735 - Psychology of Perception</li> </ul> <p>Behavioral Neuroscience</p> <p>Complete at least 1 of the following courses:</p> <ul style="list-style-type: none"> <li>• PSYCH7084 - Behavioral Neuroscience</li> <li>• PSYCH710 - Sensory and Motor Systems</li> <li>• PSYCH711 - Advanced Behavioral Neuroscience</li> </ul>
<p>Additional Comments:</p>

Major Requirements - Group B

<p><b>Type</b> Completion Requirement</p>
<p><b>Complete at least 1 of the following:</b></p> <p>Behavioral Science and Business</p> <p><b>Complete ALL of the following Courses:</b></p> <ul style="list-style-type: none"> <li>• PSYCH754 - Behavioral Science and Business.</li> </ul>
<p>Developmental</p> <p><b>Complete at least 1 of the following courses:</b></p> <ul style="list-style-type: none"> <li>• PSYCH720 - Developmental Psychology I</li> <li>• PSYCH7201 - Lifespan Developmental Psychology</li> <li>• PSYCH72004 - Behavior Analysis of Child Development</li> </ul>
<p>Developmental Disabilities</p> <p><b>Complete at least 1 of the following courses:</b></p> <ul style="list-style-type: none"> <li>• PSYCH72001 - Developmental Disability I</li> <li>• PSYCH72002 - Developmental Disabilities II: Functional Assessment</li> <li>• PSYCH72003 - Behavior Intervention in Developmental Disabilities</li> <li>• PSYCH72005 - Autism</li> </ul>
<p>Personality</p> <p><b>Complete at least 1 of the following courses:</b></p> <ul style="list-style-type: none"> <li>• PSYCH740 - Personality</li> <li>• </li> <li>• </li> </ul>
<p>Psychometrics</p> <p><b>Complete ALL of the following Courses:</b></p> <ul style="list-style-type: none"> <li>• PSYCH760 - Psychometric Methods</li> </ul>
<p><b>Complete ALL of the following Courses:</b></p> <ul style="list-style-type: none"> <li>• PSYCH755 - Psychopathology</li> </ul>
<p><b>Complete ALL of the following Courses:</b></p> <ul style="list-style-type: none"> <li>• PSYCH756 - Clinical Psychopharmacology</li> </ul>
<p><b>Additional Comments:</b></p>
<p><b>Major Requirements - Electives</b></p> <p><b>Type</b> Completion Requirement</p>
<p><b>Earn at least 15 credits from the following:</b></p> <ul style="list-style-type: none"> <li>• PSCI710 - Twentieth-Century Political Thought</li> <li>• PSYCH711 - Advanced Behavioral Neuroscience</li> <li>• PSYCH720 - Developmental Psychology I</li> <li>• PSYCH730 - Psychology of Learning</li> <li>• PSYCH738 - Cognition</li> <li>• </li> <li>• PSYCH754 - Behavioral Science and Business.</li> <li>• PSYCH73007 - Theories of Association</li> <li>• PSYCH731 - Stimulus Control of Behavior</li> <li>• PSYCH732 - Motivation and Reinforcement</li> <li>• PSYCH735 - Psychology of Perception</li> <li>• PSYCH7084 - Behavioral Neuroscience</li> <li>• PSYCH7201 - Lifespan Developmental Psychology</li> <li>• PSYCH72004 - Behavior Analysis of Child Development</li> <li>• PSYCH72001 - Developmental Disability I</li> <li>• PSYCH72002 - Developmental Disabilities II: Functional Assessment</li> <li>• PSYCH72003 - Behavior Intervention in Developmental Disabilities</li> <li>• PSYCH72005 - Autism</li> <li>• PSYCH740 - Personality</li> <li>• </li> <li>• PSYCH760 - Psychometric Methods</li> <li>• PSYCH755 - Psychopathology</li> <li>• PSYCH756 - Clinical Psychopharmacology</li> <li>• </li> </ul>
<p><b>Additional Comments:</b></p>



## RECMGT-AC - Archives and Preservation of Cultural Materials

### Overview

Institution Code	
QNS01	
Official Name of Program	
Archives and Preservation of Cultural Materials	
Plan Code	Department(s) Sponsoring Program
RECMGT-AC	Graduate Library Science
Career	Degree Designation
Graduate	ADVCEPBB - Advanced Certificate Post Baccalaureate

### Requirements

#### Simple Requisites

<b>Major Requirements - Overall</b> <b>Type</b> Completion Requirement
<div>Earn at least 15 credits</div>
<b>Additional Comments:</b>

  

<b>Major Requirements - Core</b> <b>Type</b> Completion Requirement
<div> <p>Complete ALL of the following Courses:</p> <ul style="list-style-type: none"> <li>LBSCI730 - Archival, Appraisal,Arrangement and Access</li> <li>LBSCI732 - Introduction to Archival Studies</li> <li>LBSCI733 - Preservation of Cultural Heritage Materials</li> <li>LBSCI752 - Digital Preservation</li> <li>LBSCI795 - Internship, Fieldwork</li> </ul> </div>
<b>Additional Comments:</b> Library/information service professionals who already hold the MLS degree and may have already taken one or more of these core courses can fulfill their requirements by selecting from a menu of four elective courses: 1508271 - Missing course LBSCI731 From Manuscripts to eBooks LBSCI736 Records Management LBSCI753 Digital Libraries LBSCI757 Digitization of Cult Materials

## RISK-AC - Risk Management

### Overview

Institution Code	
QNS01	
Official Name of Program	
Risk Management	
Plan Code	Department(s) Sponsoring Program
RISK-AC	Economics
Career	Degree Designation
Graduate	ADVCEPBB - Advanced Certificate Post Baccalaureate

### Requirements

#### Simple Requisites

<b>Major Requirements - Overall</b> <b>Type</b> Completion Requirement
<div>Earn at least 12 credits</div>
<b>Additional Comments:</b>

  

<b>Major Requirements - Core</b> <b>Type</b> Completion Requirement
<div> <p>Complete ALL of the following Courses:</p> <ul style="list-style-type: none"> <li>RM701 - Enterprise Risk Management</li> <li>RM704 - Risk Measurement</li> <li>RM711 - Applied Financial Analysis</li> </ul> </div>
<b>Additional Comments:</b>

  

<b>Major Requirements - Electives</b> <b>Type</b> Completion Requirement
<div> <p>Earn at least 3 credits from the following:</p> <ul style="list-style-type: none"> <li>RM702 - Accounting for Risk Management</li> <li>RM705 - Risk Transfer to Financial Markets</li> <li>RM706 - Risk Transfer to Insurance Markets</li> <li>RM707 - Financial Statement Analysis</li> </ul> </div>
<b>Additional Comments:</b>

## RISKACT-MS - Risk Management - Accounting

### Overview

Institution Code	
QNS01	
Official Name of Program	
Risk Management - Accounting	
Plan Code	Department(s) Sponsoring Program
RISKACT-MS	Economics
Career	Degree Designation
Graduate	MS - Master of Science

### Requirements

#### Simple Requisites

<b>Major Requirements - Special Requirements for Admission</b> <b>Type</b> Completion Requirement
An undergraduate bachelor's degree from an accredited college or university.
A minimum GPA of at least 3.0 in one's undergraduate program.
GMAT. The GMAT may be substituted with a GRE, LSAT, CFA, CPA or Actuarial exam(s), or waived by permission of the program director.
For international students, a minimum TOEFL score of 100 (Internet-based). This may be waived for a student holding a degree from a U.S. college or university with permission of the director.
Two letters of recommendation, either academic or professional.
An essay describing one's interest in the program and career objectives.
A resume. Candidates with relevant or extensive experience are encouraged to apply.
Students must apply to one of four degree concentrations: Accounting/CPA, Actuarial Studies, Finance/CFA, or DFA Modeling.
<b>Additional Comments:</b> In addition, no more than 12 graduate credits may be transferred from another program or institution. Evaluation of the transferred credits will be by the faculty advisory committee.
<b>Major Requirements - Overall</b> <b>Type</b> Completion Requirement
Earn at least 30 credits
<b>Additional Comments:</b>
<b>Major Requirements - Core</b> <b>Type</b> Completion Requirement
Complete ALL of the following Courses: <ul style="list-style-type: none"> <li>RM701 - Enterprise Risk Management</li> <li>RM705 - Risk Transfer to Financial Markets</li> <li>RM706 - Risk Transfer to Insurance Markets</li> <li>RM790 - Applied Dynamic Financial Analysis</li> </ul>
<b>Additional Comments:</b>
<b>Major Requirements - Accounting/CPA Concentration</b> <b>Type</b> Completion Requirement
Complete ALL of the following Courses: <ul style="list-style-type: none"> <li>ECON715 - Corporate Finance</li> <li>RM704 - Risk Measurement</li> <li>ACCT712 - Advanced Financial Accounting Theory</li> <li>ACCT723 - Advanced Auditing Theory and Practice</li> <li>ACCT747 - Tax and Accounting Communications</li> <li>ACCT757 - Federal Taxation of Business Entities</li> </ul>
<b>Additional Comments:</b> If an equivalent course has been taken at the undergraduate level, additional recommended elective courses are listed below: ACCT707 Issues In Mgmt Acct ACCT748 Adv Acct Info Sysrms RM707 Financial Statement Analysis RM710 Fixed Income Instruments RM711 Applied Financial Analysis RM712 Corporate Strategy& Macroecon 1093641 - Missing course

## RISKATU-MS - Actuarial Risk Management

### Overview

Institution Code	
QNS01	
Official Name of Program	
Actuarial Risk Management	
Plan Code	Department(s) Sponsoring Program
RISKATU-MS	Economics
Career	Degree Designation
Graduate	MS - Master of Science

### Requirements

#### Simple Requisites

<b>Major Requirements - Special Requirements for Admission</b> <b>Type</b> Completion Requirement
An undergraduate bachelor's degree from an accredited college or university.
A minimum GPA of at least 3.0 in one's undergraduate program.
GMAT. The GMAT may be substituted with a GRE, LSAT, CFA, CPA or Actuarial exam(s), or waived by permission of the program director.
For international students, a minimum TOEFL score of 100 (Internet-based). This may be waived for a student holding a degree from a U.S. college or university with permission of the director.
Two letters of recommendation, either academic or professional.
An essay describing one's interest in the program and career objectives.
A resume. Candidates with relevant or extensive experience are encouraged to apply.
Students must apply to one of four degree concentrations: Accounting/CPA, Actuarial Studies, Finance/CFA, or DFA Modeling.
<b>Additional Comments:</b> In addition, no more than 12 graduate credits may be transferred from another program or institution. Evaluation of the transferred credits will be by the faculty advisory committee.
<b>Major Requirements - Overall</b> <b>Type</b> Completion Requirement
Earn at least 30 credits
<b>Additional Comments:</b>
<b>Major Requirements - Core</b> <b>Type</b> Completion Requirement
Complete ALL of the following Courses: <ul style="list-style-type: none"> <li>RM701 - Enterprise Risk Management</li> <li>RM705 - Risk Transfer to Financial Markets</li> <li>RM706 - Risk Transfer to Insurance Markets</li> <li>RM790 - Applied Dynamic Financial Analysis</li> </ul>
<b>Additional Comments:</b>
<b>Major Requirements - Actuarial Studies Concentration</b> <b>Type</b> Completion Requirement
Complete ALL of the following Courses: <ul style="list-style-type: none"> <li>ECON715 - Corporate Finance</li> <li>RM704 - Risk Measurement</li> <li>RM702 - Accounting for Risk Management</li> <li>MATH621 - Probability</li> <li>RM708 - Financial Econometrics</li> <li>RM710 - Fixed Income Instruments</li> </ul>
<b>Additional Comments:</b> If an equivalent course has been taken at the undergraduate level, additional recommended elective courses are listed below: RM707 Financial Statement Analysis RM709 Portfolio Management RM711 Applied Financial Analysis - Not open to students who have completed BUS 387. RM712 Corporate Strategy& Macroecon RM713 Advanced Derivatives 1093641 - Missing course

## RISKENV-MS - Environmental Risk Management

### Overview

Institution Code	
QNS01	
Official Name of Program	
Environmental Risk Management	
Plan Code	Department(s) Sponsoring Program
RISKENV-MS	Economics
Career	Degree Designation
Graduate	MS - Master of Science

## RISKFIN-MS - Risk Management - Finance

### Overview

Institution Code	
QNS01	
Official Name of Program	
Risk Management - Finance	
Plan Code	Department(s) Sponsoring Program
RISKFIN-MS	Economics
Career	Degree Designation
Graduate	MS - Master of Science

### Requirements

#### Simple Requisites

<b>Major Requirements - Special Requirements for Admission</b> <b>Type</b> Completion Requirement
<p>An undergraduate bachelor's degree from an accredited college or university.</p> <p>A minimum GPA of at least 3.0 in one's undergraduate program.</p> <p>GMAT. The GMAT may be substituted with a GRE, LSAT, CFA, CPA or Actuarial exam(s), or waived by permission of the program director.</p> <p>For international students, a minimum TOEFL score of 100 (Internet-based). This may be waived for a student holding a degree from a U.S. college or university with permission of the director.</p> <p>Two letters of recommendation, either academic or professional.</p> <p>An essay describing one's interest in the program and career objectives.</p> <p>A resume. Candidates with relevant or extensive experience are encouraged to apply.</p> <p>Students must apply to one of four degree concentrations: Accounting/CPA, Actuarial Studies, Finance/CFA, or DFA Modeling.</p> <p><b>Additional Comments:</b></p>
<b>Major Requirements - Overall</b> <b>Type</b> Completion Requirement
<p>Earn at least 30 credits</p> <p>Students with an undergraduate background in finance usually can complete the program in 30 credits.</p> <p><b>Additional Comments:</b></p>
<b>Major Requirement - Core</b> <b>Type</b> Completion Requirement
<p><b>Complete ALL of the following Courses:</b></p> <ul style="list-style-type: none"> <li>• RM701 - Enterprise Risk Management</li> <li>• RM705 - Risk Transfer to Financial Markets</li> <li>• RM706 - Risk Transfer to Insurance Markets</li> <li>• RM790 - Applied Dynamic Financial Analysis</li> </ul> <p><b>Additional Comments:</b></p>
<b>Major Requirements - Finance/CFA Concentration</b> <b>Type</b> Completion Requirement
<p><b>Complete ALL of the following Courses:</b></p> <ul style="list-style-type: none"> <li>• RM702 - Accounting for Risk Management</li> <li>• RM704 - Risk Measurement</li> <li>• RM707 - Financial Statement Analysis</li> <li>• RM708 - Financial Econometrics</li> <li>• RM709 - Portfolio Management</li> <li>• RM710 - Fixed Income Instruments</li> </ul> <p>If an equivalent course has been taken at the undergraduate level, additional recommended elective courses are listed below:</p> <p>RM711 Applied Financial Analysis - Not open to students who completed BUS 387.</p> <p>RM712 Corporate Strategy&amp; Macroecon</p> <p>RM713 Advanced Derivatives</p> <p>1093641 - Missing course</p> <p><b>Additional Comments:</b></p>

## RISKMOD-MS - Risk Management - Dynamic Financial Analysis Modeling

### Overview

Institution Code

QNS01

Official Name of Program

Risk Management - Dynamic Financial Analysis Modeling

Plan Code

RISKMOD-MS

Career

Graduate

Department(s) Sponsoring Program

Economics

Degree Designation

MS - Master of Science

## SABB-AC - Sabbatical Program in Literacy for New York City Teachers

### Overview

Institution Code

QNS01

Official Name of Program

Sabbatical Program in Literacy for New York City Teachers

Plan Code

SABB-AC

Career

Graduate

Department(s) Sponsoring Program

Elementary and Early Childhood Education

Degree Designation

ADVCEPMP - Advanced Certificate Post Master's

### Requirements

#### Simple Requisites

<b>Major Requirements - Special Requirements for Admission</b> <b>Type</b> Completion Requirement
An undergraduate bachelor's degree from an accredited college or university.
A minimum GPA of at least 3.0 in one's undergraduate program.
GMAT. The GMAT may be substituted with a GRE, LSAT, CFA, CPA or Actuarial exam(s), or waived by permission of the program director.
For international students, a minimum TOEFL score of 100 (Internet-based). This may be waived for a student holding a degree from a U.S. college or university with permission of the director.
Two letters of recommendation, either academic or professional.
An essay describing one's interest in the program and career objectives.
A resume. Candidates with relevant or extensive experience are encouraged to apply.
Students must apply to one of four degree concentrations: Accounting/CPA, Actuarial Studies, Finance/CFA, or DFA Modeling.
<b>Additional Comments:</b> In addition, no more than 12 graduate credits may be transferred from another program or institution. Evaluation of the transferred credits will be by the faculty advisory committee.

<b>Major Requirements - Overall</b> <b>Type</b> Completion Requirement
Earn at least 30 credits
<b>Additional Comments:</b>

<b>Major Requirements - Core</b> <b>Type</b> Completion Requirement
<b>Complete ALL of the following Courses:</b> <ul style="list-style-type: none"> <li>RM701 - Enterprise Risk Management</li> <li>RM705 - Risk Transfer to Financial Markets</li> <li>RM706 - Risk Transfer to Insurance Markets</li> <li>RM791 - Applied Financial Dynamic Analysis Model Building</li> </ul>
<b>Additional Comments:</b>

<b>Major Requirements - DFA Modeling Concentration</b> <b>Type</b> Completion Requirement
<b>Complete ALL of the following Courses:</b> <ul style="list-style-type: none"> <li>ECON715 - Corporate Finance</li> <li>RM708 - Financial Econometrics</li> <li>RM709 - Portfolio Management</li> <li>RM710 - Fixed Income Instruments</li> <li>RM713 - Advanced Derivatives</li> <li>CSCI761 - Numerical Methods</li> </ul>
<b>Additional Comments:</b> If an equivalent course has been taken at the undergraduate level, additional recommended elective courses are listed below: RM711 Applied Financial Analysis - Not open to students who have completed BUS 387. RM712 Corporate Strategy& Macroecon 1093641 - Missing course

### Requirements

#### Simple Requisites

<b>Certificate Requirements - Admissions Requirements</b> <b>Type</b> Completion Requirement
To be admitted to the sabbatical program, the student must be a New York City Board of Education appointed teacher in the elementary grades, who is applying for sabbatical leave. The student must have an earned master's degree and teacher certification. Although no specific GPA is required for admission, once in the program students will be expected to maintain a B average.
<b>Additional Comments:</b>
<b>Certificate Requirements - Core</b> <b>Type</b> Completion Requirement
<b>Fulfill ALL of the following requirements:</b>
Fall Courses <b>Complete ALL of the following Courses:</b> <ul style="list-style-type: none"> <li>EECE750 - Learning and Technology in Early Childhood and Childhood</li> <li>EECE796 - Exploring Problems in History Through Literature.</li> <li>EECE797 - Queens County as a Learning Lab.</li> </ul>
Spring Courses <b>Complete ALL of the following Courses:</b> <ul style="list-style-type: none"> <li>EECE798 - Reading and Writing for Learning in Science</li> <li>EECE799 - Exploring Mathematical Ideas Through Literature</li> <li>EECE806 - Content Area Literacy Across the Curriculum Capstone Course</li> </ul>
<b>Additional Comments:</b>

# Queens College

## SB712-MSED - Science And Bilingual Education

### Overview

Institution Code	
QNS01	
Official Name of Program	
Science And Bilingual Education	
Plan Code	Department(s) Sponsoring Program
SB712-MSED	Secondary Education and Youth Services
Career	Degree Designation
Graduate	MSED - Master of Science in Education

### Requirements

## SCHPSY-AC - School Psychologist

### Overview

Institution Code	
QNS01	
Official Name of Program	
School Psychologist	
Plan Code	Department(s) Sponsoring Program
SCHPSY-AC	Educational and Community Programs
Career	Degree Designation
Graduate	ADV CERPM - Advanced Certificate Post Master's

### Requirements

#### Simple Requisites

<b>Certificate Requirements - Admissions</b>
<b>Type</b>
Completion Requirement
<b>Applicants will be admitted through admissions procedures that include the following:</b> <ol style="list-style-type: none"><li>1. A review of undergraduate records with a minimum cumulative average of 3.0 and an average of 3.0 in all courses in psychology and education.</li><li>2. A personal statement.</li><li>3. Three written recommendations. At least two must be from undergraduate or graduate instructors in psychology and/or education. All reference letters should be on the instructors' stationery. Additional letters of recommendation are also appropriate from a current job or from a recent job related to education and/or psychology.</li><li>4. A personal interview.</li><li>5. A writing sample at time of interview.</li></ol>
<b>Additional Comments:</b>

<b>Certificate Requirements - Program Requirements</b>
<b>Type</b>
Completion Requirement
<b>Requirements for the School Psychology Program</b> <p>The program for each student will be modified individually depending on the student's background and preparation. The program is a structured sequence that may be completed in three years of full-time study (including a one-year internship) or four years of part-time study (including a one-year full-time internship). In the Spring semester before internship, students must spend one day a week in a school setting chosen by the program. In addition, students must receive a grade of Pass in both semesters of internship in order to receive a degree and be eligible for a certificate.</p>
<b>Requirements to Advance to Practica and Internship</b> <p>Candidates who do not receive B or better in assessment or practica courses (ECPSP 770, 772, 773, 774, 775, 777, 778, 861, 867, 868) may not proceed to subsequent practica and internships except with permission of the faculty. Candidates may be asked to do additional work like retaking a course or courses and/or spending additional time in the field, if it is thought this will be sufficient to help them demonstrate competency in a reasonable time.</p>
<b>Continuity of Study</b> <p>Candidate leaves or a break in the continuity of study requires a review by the faculty before candidates return to the program and study is resumed. Such reviews could result in requiring candidates to retake courses or other requirements to ensure competencies are maintained.</p> <p>All candidates must meet appropriate academic and scholarship standards to remain in and complete the program. They must also demonstrate appropriate personal, professional, and ethical conduct as established by the program and school profession (i.e., ethical and professional standards in psychology and school psychology, including APA and NASP). Candidates are expected to abide by the CUNY policy on Academic Integrity. All candidates are subject to review and sanctions, including dismissal, as a result of academic and/or professional deficiencies. Candidates have the right to appeal all decisions regarding academic performance and personal and/or professional behavior as per college, department, and program policies.</p>
<b>Additional Comments:</b>

## SCIED-AC - Science Education 1st-6th grades

### Overview

Institution Code	
QNS01	
Official Name of Program	
Science Education 1st-6th grades	
Plan Code	Department(s) Sponsoring Program
SCIED-AC	Elementary and Early Childhood Education
Career	Degree Designation
Graduate	ADV CERPM - Advanced Certificate Post Master's

## SEADOLE-AC - Special Education: Adolescent Education (Grades 7-12)

### Overview

Institution Code	
QNS01	
Official Name of Program	
Special Education: Adolescent Education (Grades 7-12)	
Plan Code	Department(s) Sponsoring Program
SEADOLE-AC	Educational and Community Programs
Career	Degree Designation
Graduate	ADV CERPM - Advanced Certificate Post Master's

SECHD16-AC - Special Education: Childhood Education (Grades 1-6)

<b>Overview</b>	
Institution Code	
QNS01	
Official Name of Program	
Special Education: Childhood Education (Grades 1-6)	
Plan Code	Department(s) Sponsoring Program
SECHD16-AC	Educational and Community Programs
Career	Degree Designation
Graduate	ADV CERPM - Advanced Certificate Post Master's

Requirements

SEDCHD-MAT - Childhood Special Education

<b>Overview</b>	
Institution Code	
QNS01	
Official Name of Program	
Childhood Special Education	
Plan Code	Department(s) Sponsoring Program
SEDCHD-MAT	EDUC-QC
Career	Degree Designation
Graduate	MAT - Master of Arts in Teaching

SECHDB2-AC - Special Education: Early Childhood Education (Birth - Grade 2)

<b>Overview</b>	
Institution Code	
QNS01	
Official Name of Program	
Special Education: Early Childhood Education (Birth - Grade 2)	
Plan Code	Department(s) Sponsoring Program
SECHDB2-AC	Educational and Community Programs
Career	Degree Designation
Graduate	ADV CERPM - Advanced Certificate Post Master's

Requirements

SEDGEN-MAT - Special Education Generalists

<b>Overview</b>	
Institution Code	
QNS01	
Official Name of Program	
Special Education Generalists	
Plan Code	Department(s) Sponsoring Program
SEDGEN-MAT	EDUC-QC
Career	Degree Designation
Graduate	MAT - Master of Arts in Teaching

Requirements

Simple Requisites	
Major Requirements - Admission and Matriculation Requirements	
Type	Completion Requirement
<p>Applicants to the graduate programs in Special Education must:</p> <ul style="list-style-type: none"><li>• Hold an initial/provisional certificate in general education in the age/school range of the special education program to which they apply (Birth-Grade 2; Grades 1-6; Grade 7 through age 21).</li><li>• Have an overall grade-point average (GPA) of 3.0 or better from their undergraduate studies</li><li>• Take the GRE General Test</li><li>• Write a well-organized, well-conceptualized essay that clearly communicates their reasons for pursuing a degree in special education.</li><li>• Provide three letters of recommendation from professional sources. The letters must demonstrate the applicant's superior abilities, qualities, and potential as a graduate candidate in special education.</li><li>• Indicate the nature of their current and past experiences with people with disabilities.</li></ul> <p>Additionally, applicants for the MSED in the Adolescent Special Education Generalist Program must have taken prerequisite courses as listed in the undergraduate course distribution that follows:</p> <ul style="list-style-type: none"><li>• English Language Arts: Successful completion (i.e., a grade of B or better in each course) of 2 English courses (6 credits), one must be English Composition.</li><li>• Social Sciences: Successful completion (i.e., a grade of B or better in each course) of 2 Social Sciences courses (6 credits). At least one of these courses must be a U.S. history course.</li><li>• Math: Successful completion (i.e., a grade of B or better in each course) of 2 mathematics courses (6 credits). Must include college algebra, geometry, or comparable courses. Up to 3 credits of statistics can count toward the math prerequisite.</li><li>• Science: Successful completion (i.e., a grade of B or better in each course) of 2 science courses (6 credits). Must include Biology, Chemistry or other science courses; one course must also include an associated laboratory component.</li></ul>	
Additional Comments:	
Major Requirements - Overall	
Type	Completion Requirement
<p>Earn at least 24 credits</p>	

Earn a minimum grade of 3.0
Additional Comments:
Major Requirements - Core
Type
Completion Requirement
English Language Arts
Successful completion with a grade of B or better in each course of 2 English courses (6 credits), one must be English Composition.
Social Sciences
Successful completion with a grade of B or better of 2 Social Sciences courses (6 credits). At least one of these courses must be a U.S. history course.
Math
Successful completion with a grade of B or better in each course of 2 mathematics courses (6 credits). Must include college algebra, geometry, or comparable courses. Up to 3 credits of statistics can count toward the math prerequisite.
Science
Successful completion with a grade of B or better in each course of 2 science courses (6 credits). Must include Biology, Chemistry or other science courses; one course must also include an associated laboratory component.
Additional Comments:

SEDYTH-AC - Secondary Literacy 5-12

Overview	
Institution Code	
QNS01	
Official Name of Program	
Secondary Literacy 5-12	
Plan Code	Department(s) Sponsoring Program
SEDYTH-AC	Secondary Education and Youth Services
Career	Degree Designation
Graduate	ADV CERPM - Advanced Certificate Post Master's

SHCSL-MSED - School Counseling

Overview	
Institution Code	
QNS01	
Official Name of Program	
School Counseling	
Plan Code	Department(s) Sponsoring Program
SHCSL-MSED	Educational and Community Programs
Career	Degree Designation
Graduate	MSED - Master of Science in Education

Requirements

Simple Requisites
Program Requirements - Certificate Courses
Type
Completion Requirement
Complete ALL of the following Courses: <ul style="list-style-type: none"><li>SEYSL701 - Foundations of Literacy Development and Instruction.</li><li>SEYSL702 - Literacy in Content Areas.</li><li>SEYSL704 - Literature across the Curriculum</li><li>SEYSL750 - Literacy Assessment and Instruction</li><li>SEYSL752 - Consultation, Collaboration, and Literacy Program Renewal</li><li>SEYSL760 - Supervised Practicum with Middle/Junior High School Students.</li><li>SEYSL761 - Supervised Practicum with High School Students</li></ul>
Additional Comments:

SHLEAD-AC - School Building Leader

Overview	
Institution Code	
QNS01	
Official Name of Program	
School Building Leader	
Plan Code	Department(s) Sponsoring Program
SHLEAD-AC	Educational and Community Programs
Career	Degree Designation
Graduate	ADV CERPM - Advanced Certificate Post Master's

SLPSY-MSED - School Psychologist

Overview	
Institution Code	
QNS01	
Official Name of Program	
School Psychologist	
Plan Code	Department(s) Sponsoring Program
SLPSY-MSED	Educational and Community Programs
Career	Degree Designation
Graduate	MSED - Master of Science in Education

Requirements

Simple Requisites
Major Requirements - Admission Requirements
Type
Completion Requirement
A. Applicants for admission to the Graduate Program in School Psychology are required to meet the general requirements for matriculation for the Master of Science in Education degree. Matriculation for this degree is limited to graduates of approved colleges who have had adequate preparation in both subject matter and professional courses. Candidates are expected to meet standards with respect to residence, citizenship, health, character, and personality as noted in the college's Graduate Bulletin. Candidates are accepted for admission only once each year, to begin the program in the Fall semester. B. There are nine prerequisite courses for the program. All candidates are required to have had a course in each of the following areas of psychology and education. All courses must have been taken at an accredited college or university for a minimum of 3 credits each: <ol style="list-style-type: none"><li>General Psychology</li></ol>

<p>2. Statistical Methods in Psychology</p> <p>3. Psychological Testing and Measurement</p> <p>4. Experimental Psychology</p> <p>5. Abnormal Psychology</p> <p>6. Physiological Psychology (e.g., Behavioral Neuroscience)</p> <p>7. Developmental Psychology</p> <p>8. Foundations of Education (e.g., Philosophy of Education)</p> <p>9. Literacy Education (e.g., Teaching Beginning Reading and Writing)</p> <p>A minimum of seven of the nine prerequisites must have been satisfactorily completed at the time of matriculation into the program. No candidate may matriculate without completing the Psychological Testing and Measurement (Psychometrics) prerequisite. Once enrolled, candidates must complete any outstanding prerequisites prior to the beginning of the second year of the program.</p> <p>C. All candidates must have completed a satisfactory undergraduate program of study in psychology or a related major.</p>
<p><b>ADMISSIONS PROCEDURES</b></p> <p>Applicants are admitted through the following admissions procedures:</p> <ol style="list-style-type: none"> <li>1. A review of undergraduate records with a minimum cumulative average of 3.0, and an average of 3.0 in all courses in Psychology and Education.</li> <li>2. A personal statement.</li> <li>3. Three written recommendations are required. At least two letters must be from undergraduate or graduate instructors in psychology and/or education. All reference letters should be on the instructors' stationery. Additional letters of recommendation are also appropriate from a current job or from a recent job related to education and/or psychology.</li> <li>4. A personal interview.</li> <li>5. A writing sample at the time of the interview.</li> </ol>
<p>Additional Comments:</p>
<p><b>Major Requirements - Overall</b></p> <p>Type</p> <p>Completion Requirement</p>
<p><b>Earn at least 61 credits</b></p>
<p><b>Program Criteria</b></p> <ul style="list-style-type: none"> <li>• Grade-Point Average: Candidates must maintain a B (3.0) grade-point average in order to remain matriculated in the program.</li> <li>• Seminars: New York State law mandates that all candidates provide documentation that they have completed seminars in (a) Child Abuse, Prevention, and Intervention, (b) Harassment, Bullying, and Discrimination Prevention and Intervention (DASA), and (c) School Violence Prevention and Intervention</li> <li>• Culminating Experience – Professional Performance-Based Portfolio: All candidates in their internship year prepare a Professional Performance-Based Portfolio for submission to the faculty.</li> <li>• This portfolio consists of case studies in areas including assessment, academic and behavioral interventions, counseling and consultation, a research project, a resume, and a personal statement. The portfolios will be reviewed by the faculty and provide evidence of competency in all 10 NASP domains.</li> <li>• PRAXIS Examination: All candidates are required to take the PRAXIS II (specialty) exam in School Psychology prior to graduation. Their scores must be reported to the School Psychology Office and are required as part of national certification as a School Psychologist. Registration information can be obtained from the Educational Testing Service (ETS) at 609-771-7395 or <a href="http://www.ets.org/praxis">www.ets.org/praxis</a>. Other information is available at <a href="http://nasponline.org">nasponline.org</a>.</li> <li>• Chalk &amp; Wire: Candidates are required to purchase a Chalk &amp; Wire ePortfolio subscription from the Queens College online bookstore in order to submit their assignments as directed until graduation.</li> <li>• Insurance: It is necessary for practica and internship candidates to purchase malpractice insurance, which is available at low cost through the American Psychological Association or the National Association of School Psychologists. Student membership in either organization is required in order to be eligible for insurance. A fee of approximately \$30.00 will be charged for each year of insurance.</li> <li>• Candidate Professional Behavior: Candidates must demonstrate professional work characteristics, including ethical and legal conduct. All candidates follow the APA and NASP Ethical Codes. College and Program guidelines for academic integrity are in Appendix B.</li> <li>• Candidate Personal Characteristics: Each semester a review of candidates will be conducted to decide whether they are progressing satisfactorily. Responsible training for work in school and mental health settings requires that in addition to meeting academic requirements, candidates must have appropriate personal and professional characteristics. These include—but are not limited to—communication skills, interpersonal skills, respect for human diversity, professional judgment, and ethical conduct. In addition, candidates are expected to demonstrate sensitivity to client issues and effective management of personal stress or adjustment difficulties. At the end of</li> <li>• each semester, the faculty of the School Psychology program will evaluate each candidate's suitability for continuation in the program, considering information from all sources in the program and related settings. The decision that a candidate must leave the program on academic and/or professional/personal grounds will be made by the program faculty and may be appealed, should the candidate wish, to a special Ad Hoc Appeals Committee of the department, which will include no one who participated in the initial evaluation.</li> </ul>
<p><b>Requirements to Advance to Practica and Internship</b></p> <p>Candidates who do not receive B (3.0) or better in assessment or practica courses (ECP 772, 773, 774, 775, 777, 778, 861, 867, 868) may not proceed to subsequent practica and internships except with permission of the faculty. Candidates may be asked to do additional work such as retaking a course or courses and/or spending additional time in the field, if it is thought this will be sufficient to help them demonstrate competency in a reasonable time.</p>
<p><b>Continuity of Study</b></p> <p>Any break in the continuity of study or leave of absence by a candidate will require a review by the faculty before the candidate returns to the program and study is resumed. Such reviews could result in requiring candidates to retake courses or other requirements to ensure competencies are maintained.</p> <p>All candidates must meet appropriate academic and scholarship standards to remain in and complete the program. They must also demonstrate appropriate personal, professional, and ethical conduct as established by the program and school standards.</p>



established by the program and school psychology profession (i.e., ethical and professional standards in psychology and school psychology, including APA and NASP). Candidates are expected to abide by the CUNY policy on Academic Integrity. All candidates are subject to review and sanctions, including dismissal, as a result of academic and/or professional deficiencies. Candidates have the right to appeal all decisions regarding academic performance and personal and/or professional behavior as per college, department, and program policies.

#### Student Appeal Process

Candidates have the right to appeal all decisions regarding academic performance and personal and/or professional behavior. Appeals are made to a special Ad Hoc Appeals Committee of the department and beyond, to the Graduate Scholastic Standards Committee.

#### Additional Comments:

The program for each candidate will be modified individually, depending on the candidate's background and preparation. The program is a structured sequence that may be completed in three years of full-time study (including a one-year full-time internship) or four years of part-time study (including a one-year full-time internship). In the Spring semester before internship, candidates must spend one day a week in a school setting chosen by the program. In addition, candidates must receive a grade of Pass in both semesters of internship in order to receive a degree and be eligible for a Certificate.

#### Major Requirements - Core

##### Type

Completion Requirement

#### Complete ALL of the following Courses:

- ECPSP860 - Human Development
  - ECPSP772 - Theory and Practice in Assessment of Intelligence and Cognitive Functioning I
  - ECPSP863 - Exceptionality of Human Development
  - ECPSP779 - Multicultural Issues in School Psychology
  - ECPSP862 - Developmental Psychopathology
  - ECPSP773 - Theory and Practice in Assessment of Intelligence and Cognitive Functioning II
  - ECPSP865 - Learning and Instructional Strategies
  - ECPSP774 - Theory and Practice of Personality Evaluation I
  - ECPSP770 - Behavioral Assessment and Intervention
  - ECPSP775 - Theory and Practice of Personality Evaluation II
  - ECPSP778 - Counseling Techniques for School Psychologists
  - ECPSP777 - Practicum in School Psychology Assessment
  - ECPSP867 - Practicum in School Psychology Consultation
  - ECPSP868 - Advanced Practicum in School Psychology Counseling and Crisis Intervention
  - ECPSP771 - Professional Issues in School Psychology
  - ECPSP764 - Introduction to Research in School Psychology
  - ECPSP864 - Research Design and Data Analysis in School Psychology
  - ECPSP861 - Seminar in Special Issues
  - ECPSP769 - Internship in School Psychology II
- Students in the Bilingual and Multicultural Specializations register for ECPSP 768.1 & 769.1.

#### Additional Comments:

#### Major Requirements - Bilingual Specialization

##### Type

Completion Requirement

#### Complete ALL of the following Courses:

- ECPSP866 - Seminar in Special Issues
- ECPSP861 - Seminar in Special Issues

#### Additional Comments:

SOCST-AC - Social Studies Education 1-6th grades

Overview

Institution Code	
QNS01	
Official Name of Program	
Social Studies Education 1-6th grades	
Plan Code	Department(s) Sponsoring Program
SOCST-AC	Elementary and Early Childhood Education
Career	Degree Designation
Graduate	ADVCEPMP - Advanced Certificate Post Master's

SPAN-MA - Spanish

Overview

Institution Code	
QNS01	
Official Name of Program	
Spanish	
Plan Code	Department(s) Sponsoring Program
SPAN-MA	Hispanic Literature & Language
Career	Degree Designation
Graduate	MA - Master of Arts

Requirements

Simple Requisites

Major Requirements - Admission Requirement

Type

Prerequisite

Fulfill ALL of the following requirements:

These requirements are in addition to the general requirements for admission.

1. Undergraduate degree with a strong component in Spanish (21 credits beyond the second-year of language), including the equivalent of SPAN 240, 250, 260, 280, 290, 310, or 312 and a 300-level elective course.

2. The credentials of each applicant are to be examined by a departmental committee which shall have the authority to accept or reject the candidate. This committee may request an interview with a candidate for admission if necessary

Additional Comments:

Major Requirement - Overall

Type

Completion Requirement

Earn at least 33 credits

Additional Comments:

Major Requirements - Required Courses

Type

Completion Requirement

Fulfill ALL of the following requirements:

Complete ALL of the following Courses:

SPAN700 - Stylistics and Composition

Latin American Literature

Earn at least 9 credits from the following:

SPAN752 - Eighteenth and Nineteenth-Century Latin American Literature

SPAN754 - Modernismo in Latin American Literature

SPAN758 - Latin American Literature into the Twenty-First Century.

Peninsular Literature

Earn at least 9 credits from the following:

SPAN772 - Peninsular Spanish Culture and Thought

Seminar Courses

Earn at least 6 credits from the following:

SPAN783 - Research Seminar: Hispanic Linguistics

SPAN784 - Research Seminar: Hispanic Literature

Additional Comments:

Major Requirements - Electives

Type

Completion Requirement

Elective Course

Complete at least 1 of the following:

Complete ALL of the following Courses:

SPAN791 - Special Problems

SPAN792 - Special Problems

Linguistics, Literature, and/or Culture courses

Earn at least 6 credits

Additional Comments:

# Queens College

## SPBIO-MSED - Alt Cert: Special Education Biology 7-12

### Overview

Institution Code	
QNS01	
Official Name of Program	
Alt Cert: Special Education Biology 7-12	
Plan Code	Department(s) Sponsoring Program
SPBIO-MSED	Secondary Education and Youth Services
Career	Degree Designation
Graduate	MSED - Master of Science in Education

## SPEDB-MSED - Teacher of Special Education Birth-2

### Overview

Institution Code	
QNS01	
Official Name of Program	
Teacher of Special Education Birth-2	
Plan Code	Department(s) Sponsoring Program
SPEDB-MSED	Educational and Community Programs
Career	Degree Designation
Graduate	MSED - Master of Science in Education

### Requirements

## SPCHM-MSED - Alt Cert: Special Education Chemistry 7-12

### Overview

Institution Code	
QNS01	
Official Name of Program	
Alt Cert: Special Education Chemistry 7-12	
Plan Code	Department(s) Sponsoring Program
SPCHM-MSED	Educational and Community Programs
Career	Degree Designation
Graduate	MSED - Master of Science in Education

## SPEDM-MSED - Teacher of Special Education: 1-6

### Overview

Institution Code	
QNS01	
Official Name of Program	
Teacher of Special Education: 1-6	
Plan Code	Department(s) Sponsoring Program
SPEDM-MSED	Educational and Community Programs
Career	Degree Designation
Graduate	MSED - Master of Science in Education

### Requirements

#### Simple Requisites

<b>Major Requirements - Admission and Matriculation Requirements</b>
Type
Completion Requirement
Complete ALL of the following :
Additional Comments:
<b>Major Requirements - Overall</b>
Type
Completion Requirement
Additional Comments:
<b>Major Requirements - Core</b>
Type
Completion Requirement
Additional Comments:

## SPEDS-MSED - Teacher of Special Education: 7-12

### Overview

Institution Code	
QNS01	
Official Name of Program	
Teacher of Special Education: 7-12	
Plan Code	Department(s) Sponsoring Program
SPEDS-MSED	Secondary Education and Youth Services
Career	Degree Designation
Graduate	MSED - Master of Science in Education

## SPESC-MSED - Alt Cert: Special Education Earth Science 7-12

### Overview

Institution Code	
QNS01	
Official Name of Program	
Alt Cert: Special Education Earth Science 7-12	
Plan Code	Department(s) Sponsoring Program
SPESC-MSED	Educational and Community Programs
Career	Degree Designation
Graduate	MSED - Master of Science in Education

## SPFRN-MSED - Alt Cert: Special Education: French 7-12

### Overview

Institution Code	
QNS01	
Official Name of Program	
Alt Cert: Special Education: French 7-12	
Plan Code	Department(s) Sponsoring Program
SPFRN-MSED	Educational and Community Programs
Career	Degree Designation
Graduate	MSED - Master of Science in Education

## SPITL-MSED - Alt Cert: Special Education Italian 7-12

### Overview

Institution Code	
QNS01	
Official Name of Program	
Alt Cert: Special Education Italian 7-12	
Plan Code	Department(s) Sponsoring Program
SPITL-MSED	Secondary Education and Youth Services
Career	Degree Designation
Graduate	MSED - Master of Science in Education

### Requirements

#### Simple Requisites

<b>Major Requirements - Matriculation</b>
Type
Prerequisite
Fulfill ALL of the following requirements:
A strong undergraduate concentration in the language of specialization consisting of at least 21 credits above course 204.
Fulfill ANY of the following requirements:
Complete ALL of the following Programs:
•

### Requirements

#### Simple Requisites

<b>Major Requirements - Matriculation</b>
Type
Completion Requirement
Fulfill ALL of the following requirements:
Complete ALL of the following Programs:
•
Fulfill ANY of the following requirements:
Complete ALL of the following Programs:
•

# Queens College

<div>Complete ALL of the following Course Sets:<ul style="list-style-type: none"><li>Secondary Education Initial Certificate Courses</li></ul></div>
<div>Additional Comments: In addition to the general admission requirements stated in the Admission, Retention &amp; Graduation section, applicants should have:<ul style="list-style-type: none"><li>A strong undergraduate concentration in the language of specialization consisting of at least 21 credits above course 204.</li></ul></div>
<div>Major Requirements - Overall Type Completion Requirement</div> <div>Earn at least 30 credits</div> <div>Additional Comments:</div>
<div>Major Requirements - Major Language Type Completion Requirement</div> <div>Two courses (6 cr.) in language and linguistics and Four courses (12 cr.) in literature and civilization Complete at least 6 courses in the following course sets:<ul style="list-style-type: none"><li>Major Language French Courses</li></ul></div> <div>Additional Comments:</div>
<div>Major Requirements - Secondary Education Type Completion Requirement</div> <div>Fulfill ALL of the following requirements:<div>Foundations of Education Complete at least 1 of the following courses:<ul style="list-style-type: none"><li>SEYS701 - A History of Ideas in Education.</li><li>SEYS702 - The History of Education in the United States.</li><li>SEYS703 - Philosophies of Education: Critical Approaches and Ethical Practices</li><li>SEYS704 - Philosophies of Teaching and Learning and Digital Pedagogy</li><li>SEYS705 - School and Society</li><li>SEYS706 - Globalization and Comparative Education</li><li>SEYS707 - Major Issues in Education</li><li>SEYS708 - Seminar in Theoretical Study of Education.</li></ul></div><div>Psychological Foundations Complete at least 1 of the following courses:<ul style="list-style-type: none"><li>SEYS709 - Humanistic Psychology: Educational Applications.</li><li>SEYS710 - The Psychology of Adolescence</li><li>SEYS717 - Learning Theory in Education.</li><li>SEYS718 - Classroom Management</li><li>SEYS719 - Understanding Group Behavior and Cultural Differences in Schools</li><li>SEYS768 - Measurement and Assessment in Education</li></ul></div><div>Curriculum and Instruction in Foreign Language Education Complete ALL of the following Courses:<ul style="list-style-type: none"><li>SEYS743 - Curriculum and Instruction in Foreign Language Education</li></ul></div><div>Seminar in Research in Foreign Language Education Complete at least 1 of the following courses:<ul style="list-style-type: none"><li>SEYS785 - Seminar Research in Foreign Language Education</li><li>SEYS7903 - Independent Study</li></ul></div></div> <div>Additional Comments:</div>
<div>Major Requirement - Program of Study Type Completion Requirement</div> <div>Additional Comments: Students should meet with the graduate advisor as soon as possible to plan their program of study and submit it for approval.</div>

<div>Complete ALL of the following Course Sets:<ul style="list-style-type: none"><li>Secondary Education Initial Certificate Courses</li></ul></div>
<div>Additional Comments:</div>
<div>Major Requirements - Overall Type Completion Requirement</div> <div>Earn at least 30 credits</div> <div>Additional Comments:</div>
<div>Major Requirements - Major Language Type Completion Requirement</div> <div>Two courses (6 cr.) in language and linguistics and Four courses (12 cr.) in literature and civilization Complete at least 6 courses in the following course sets:<ul style="list-style-type: none"><li>Major Language Italian Courses</li></ul></div> <div>Additional Comments:</div>
<div>Major Requirements - Secondary Education Type Completion Requirement</div> <div>Fulfill ALL of the following requirements:<div>Foundations of Education Complete at least 1 of the following courses:<ul style="list-style-type: none"><li>SEYS701 - A History of Ideas in Education.</li><li>SEYS702 - The History of Education in the United States.</li><li>SEYS703 - Philosophies of Education: Critical Approaches and Ethical Practices</li><li>SEYS704 - Philosophies of Teaching and Learning and Digital Pedagogy</li><li>SEYS705 - School and Society</li><li>SEYS706 - Globalization and Comparative Education</li><li>SEYS707 - Major Issues in Education</li><li>SEYS708 - Seminar in Theoretical Study of Education.</li></ul></div><div>Psychological Foundations Complete ALL of the following Courses:<ul style="list-style-type: none"><li>SEYS709 - Humanistic Psychology: Educational Applications.</li><li>SEYS710 - The Psychology of Adolescence</li><li>SEYS717 - Learning Theory in Education.</li><li>SEYS718 - Classroom Management</li><li>SEYS719 - Understanding Group Behavior and Cultural Differences in Schools</li><li>SEYS768 - Measurement and Assessment in Education</li></ul></div><div>Curriculum and Instruction in Foreign Language Education Complete ALL of the following Courses:<ul style="list-style-type: none"><li>SEYS743 - Curriculum and Instruction in Foreign Language Education</li></ul></div><div>Seminar in Research in Foreign Language Education Complete ALL of the following Courses:<ul style="list-style-type: none"><li>SEYS785 - Seminar Research in Foreign Language Education</li></ul></div></div> <div>Additional Comments:</div>
<div>Major Requirement - Program of Study Type Completion Requirement</div> <div>Additional Comments: Students should meet with the graduate advisor as soon as possible to plan their program of study and submit it for approval.</div>

SPPHY-MSED - Alt Cert: Special Education Physics 7-12

<b>Overview</b>	
Institution Code	
QNS01	
Official Name of Program	
Alt Cert: Special Education Physics 7-12	
Plan Code	Department(s) Sponsoring Program
SPPHY-MSED	Educational and Community Programs
Career	Degree Designation
Graduate	MSED - Master of Science in Education

SPPTH-MA - Speech-Language Pathology

<b>Overview</b>	
Institution Code	
QNS01	
Official Name of Program	
Speech-Language Pathology	
Plan Code	Department(s) Sponsoring Program
SPPTH-MA	Linguistics & Communication Disorders
Career	Degree Designation
Graduate	MA - Master of Arts

Requirements

<b>Masters Requirements - Admission Requirements</b>
Type
Completion Requirement
<b>Fulfill ALL of the following requirements:</b>
Earn a minimum GPA of 3.0
<b>Speech-Language-Hearing Association Requirements</b> Applicant must satisfy minimum requirements for admission as well as those required by the American Speech-Language-Hearing Association for admission to graduate study in Speech-Language Pathology. Applicants must have at least 3 semester credit hours in the biological sciences, 3 semester credit hours in the physical sciences, 3 semester credit hours in statistics and 6 semester credit hours in the behavioral or social sciences. They also must have completed the following courses with at least 3 semester credit hours in each: <ul style="list-style-type: none"><li>Child Development</li><li>Phonetics</li><li>Anatomy &amp; Physiology of Speech and Language</li><li>Speech and Hearing Sciences</li><li>Language Acquisition</li><li>Audiology</li><li>Two courses in communication disorders in children and adults</li><li>One course in linguistics/ language (e.g., syntax, psycholinguistics, school age language, bilingualism, introduction to language)</li></ul>
<b>Letters of Recommendation</b> Three letters of recommendation, at least two of which come from faculty members. An interview may be required.
<b>Additional Comments:</b>
<b>Masters Requirements - Overall</b>
Type
Completion Requirement
Earn a minimum GPA of 3.0
Earn at least 48 credits
<b>Full-time Enrollment</b> <ul style="list-style-type: none"><li>Candidates in Speech-Language Pathology must be enrolled as full-time students for four consecutive semesters.</li><li>Attendance during the summer semester of the year following their admission to the program may also be required.</li></ul>
<b>Additional Comments:</b>
<b>Masters Requirements - Required</b>
Type
Completion Requirement
<b>Complete ALL of the following Courses:</b> <ul style="list-style-type: none"><li>SEYS536 - Educational Foundations</li><li>Students must take a course in Foundations of Education (SEYS 536), or its equivalent.</li></ul>
<b>Clinicals</b> <ul style="list-style-type: none"><li>Candidates must complete at least 12-14 hours a week of supervised clinical practicum each semester.</li><li>Candidates must complete a minimum of 400 clock hours of supervised clinical experience. One of those placements must be in an elementary or secondary school setting.</li></ul>
<b>Additional Requirements</b> <ul style="list-style-type: none"><li>Students must consult with the program director for additional requirements (e.g., tests, seminars) to obtain certification from the NYS Department of Education to teach children with speech and language disabilities.</li></ul>
<b>Additional Comments:</b>

SPSPN-MSED - Alt Cert: Special Education Spanish 7-12

<b>Overview</b>
Institution Code

SPSST-MSED - Alt Cert: Special Education Social Studies 7-12

<b>Overview</b>
Institution Code

# Queens College

QNS01

Official Name of Program

Alt Cert: Special Education Spanish 7-12

Plan Code

SPSPN-MSED

Career

Graduate

Department(s) Sponsoring Program

Educational and Community Programs

Degree Designation

MSED - Master of Science in Education

QNS01

Official Name of Program

Alt Cert: Special Education Social Studies 7-12

Plan Code

SPSST-MSED

Career

Graduate

Department(s) Sponsoring Program

Educational and Community Programs

Degree Designation

MSED - Master of Science in Education

## Requirements

### Simple Requisites

<b>Major Requirements - Matriculation</b>
Type
Prerequisite
<div><b>Fulfill ALL of the following requirements:</b><div><b>A Strong undergraduate concentration in Spanish, consisting of at least 21 credits above SPAN 204</b></div></div> <div><b>Fulfill ANY of the following requirements:</b><div><b>Complete ALL of the following Programs:</b><ul style="list-style-type: none"><li></li></ul></div><div><b>Complete ALL of the following Course Sets:</b><ul style="list-style-type: none"><li>Secondary Education Initial Certificate Courses</li></ul></div></div>
In addition to the general admission requirements
<b>Additional Comments:</b>

<b>Major Requirements - Overall</b>
Type
Completion Requirement
<div><b>Earn at least 33 credits</b> Students should meet with the Graduate Advisors in both the Department of Secondary Education and the Department of Hispanic Languages and Literatures as soon as possible to plan their program of study and submit it for approval. The Master of Science in Secondary Education: Spanish program consists of 33 credits: 15 credits of 700-level education coursework and 18 credits of 700-level coursework in Spanish. All candidates have a portfolio exit requirement.</div> <div><b>Earn a minimum GPA of 3.0</b> A minimum of 3.0 is required to enter and remain in the program</div>
<b>Additional Comments:</b>

<b>Major Requirements - Major Language</b>
Type
Completion Requirement
<div><b>Earn at least 18 credits from the following:</b><ul style="list-style-type: none"><li>Major Language Spanish Courses</li></ul></div>
<b>Additional Comments:</b> Six courses (18 cr.) from the Spanish graduate program. These courses are to be distributed as follows: <ul style="list-style-type: none"><li>Two courses (6 cr.) in Language and Linguistics, including SPAN 700.</li><li>Three courses (9 cr.) in Literature.</li><li>One course (3 cr.) in Culture and Civilization. This requirement may be met by either SPAN 772 or 774.</li></ul>

<b>Major Requirements - Secondary Education</b>
Type
Completion Requirement
<div><b>Fulfill ALL of the following requirements:</b><div>Foundations of Education<div><b>Complete at least 1 of the following courses:</b><ul style="list-style-type: none"><li>SEYS701 - A History of Ideas in Education.</li><li>SEYS702 - The History of Education in the United States.</li><li>SEYS703 - Philosophies of Education: Critical Approaches and Ethical Practices</li><li>SEYS704 - Philosophies of Teaching and Learning and Digital Pedagogy</li><li>SEYS705 - School and Society</li><li>SEYS706 - Globalization and Comparative Education</li><li>SEYS707 - Major Issues in Education</li><li>SEYS708 - Seminar in Theoretical Study of Education.</li></ul></div></div><div>Psychological Foundations<div><b>Complete at least 1 of the following courses:</b><ul style="list-style-type: none"><li>SEYS709 - Humanistic Psychology: Educational Applications.</li><li>SEYS710 - The Psychology of Adolescence</li><li>SEYS717 - Learning Theory in Education.</li><li>SEYS718 - Classroom Management</li><li>SEYS719 - Understanding Group Behavior and Cultural Differences in Schools</li><li>SEYS768 - Measurement and Assessment in Education</li></ul></div></div><div><b>Complete ALL of the following Courses:</b><ul style="list-style-type: none"><li>SEYS743 - Curriculum and Instruction in Foreign Language Education</li></ul></div></div>
<b>Complete ALL of the following Courses:</b>

# Queens College

<ul style="list-style-type: none"><li>SEYS785 - Seminar Research in Foreign Language Education</li></ul>
<b>Complete ALL of the following Courses:</b> <ul style="list-style-type: none"><li>SEYS786 - Advanced Seminar in Research in Foreign Language Education.</li></ul>
<b>Exit Requirement</b> As an exit requirement candidates will complete a professional portfolio based on INTASC World Language Standards and Queens College conceptual framework (3 Es) to represent all content in MSED. The candidate will also defend the portfolio with a panel of faculty members.
<b>Additional Comments:</b>

## SSCI-MA - Social Sciences

### Overview

Institution Code

QNS01

Official Name of Program

Social Sciences

Plan Code

SSCI-MA

Career

Graduate

Department(s) Sponsoring Program

Division of Social Sciences

Degree Designation

MA - Master of Arts

## TAE712-MAT - Transition Adolescent Education English 7-12

### Overview

Institution Code

QNS01

Official Name of Program

Transition Adolescent Education English 7-12

Plan Code

TAE712-MAT

Career

Graduate

Department(s) Sponsoring Program

Secondary Education and Youth Services

Degree Designation

MAT - Master of Arts in Teaching

### Requirements

#### Simple Requisites

<b>Major Requirements - Overall</b>
Type
Completion Requirement
Earn at least 30 credits
<b>Additional Comments:</b>

<b>Major Requirements - Required Courses</b>
Type
Completion Requirement
<b>Fulfill ALL of the following requirements:</b>
Required Core
<b>Complete ALL of the following Courses:</b> <ul style="list-style-type: none"><li>FNES702 - Statistical Methods in FNES.</li><li>FNES705 - Research Methods in Physical Education</li></ul>
Specialization
<b>Earn at least 21 credits from the following:</b> <ul style="list-style-type: none"><li>FNES713 - Curriculum Development in Physical Education</li><li>FNES714 - Analysis of Teaching Physical Education</li><li>FNES715 - Movement Experiences for Atypical Populations</li><li>FNES716 - Application of Contextual Issues in Physical Education</li><li>FNES730 - Mechanical Analysis of Human Movement</li><li>FNES740 - Motor Learning and Performance.</li></ul>
School of Education
<b>Earn at least 3 credits</b> One elective course from the Development of Elementary and Early Childhood Education or Department of Secondary Education and Youth Services (700 level), and must be approved in advance by the graduate adviser.
Written Comprehensive Examination
Student must pass a written comprehensive examination in the major field of study. Examination is to complete during the final semester of attendance. Arrangements must be made early in that semester.
<b>Additional Comments:</b>

# Queens College

## TAS712-MAT - Transition Adolescent Education Science 7-12

### Overview

Institution Code	
QNS01	
Official Name of Program	
Transition Adolescent Education Science 7-12	
Plan Code	Department(s) Sponsoring Program
TAS712-MAT	Secondary Education and Youth Services
Career	Degree Designation
Graduate	MAT - Master of Arts in Teaching

### Requirements

## TAX-MS - Taxation

### Overview

Institution Code	
QNS01	
Official Name of Program	
Taxation	
Plan Code	Department(s) Sponsoring Program
TAX-MS	Accounting & Information Systems
Career	Degree Designation
Graduate	MS - Master of Science

### Requirements

Simple Requisites
<b>Major Requirements -Overall</b>
<b>Type</b>
Completion Requirement
<b>Earn at least 30 credits</b>
<b>Additional Comments:</b>
<b>Major Requirements -Required Courses</b>
<b>Type</b>
Completion Requirement
<b>Complete ALL of the following Courses:</b> <ul style="list-style-type: none"><li>• ACCT747 - Tax and Accounting Communications</li><li>• ACCT757 - Federal Taxation of Business Entities</li><li>• ACCT758 - State and Local Taxation, and Tax-Exempt Entity</li><li>•</li><li>• ACCT760 - IRS Ethical Tax Practice, Procedures and Research Methods</li><li>• ACCT761 - Taxation of Partnership and S Corporation</li><li>• ACCT762 - Deferred Compensation &amp; Employee Benefits</li><li>• ACCT763 - International Taxation</li><li>• ACCT764 - Reorganization, Liquidations and Consolidated Returns</li><li>• ACCT765 - Capstone</li></ul>
Capstone must meet with assigned advisor at mid point of the program for approval of the capstone project (prereq:747 and 757)
Corereq (758,759, 761, 762, 763, or 764)
<b>Additional Comments:</b>

## TESOL-AC - English Language Teaching

### Overview

Institution Code	
QNS01	
Official Name of Program	
English Language Teaching	
Plan Code	Department(s) Sponsoring Program
TESOL-AC	Linguistics & Communication Disorders
Career	Degree Designation
Graduate	ADVCEP - Advanced Certificate Post Baccalaureate

### Requirements

Simple Requisites
<b>Major Requirements - Admissions</b>
<b>Type</b>
Prerequisite
<b>Additional Comments:</b> <p>Students are accepted into the program in the Fall semester (course study may commence in the Summer semester). Application deadline: April 1. The requirements noted here are in addition to the general requirements for admission to graduate programs at Queens College.</p> <ol style="list-style-type: none"><li>1. Completion of a bachelor's degree with a 3.0 GPA minimum (or its foreign university equivalent).</li><li>2. Applicants whose first language is not English and who do not hold an undergraduate or graduate degree from an accredited American institution of higher education must submit proof of either having achieved a score of 600 or higher on the written version of the Test of English as a Foreign Language (TOEFL) with the following minimum scores: 600 (paper-based test), 250 (computer-based test), 100 (Internet-based test).</li><li>3. Three letters of recommendation.</li><li>4. A personal essay of approximately 500 words.</li><li>5. The credentials of each applicant will be examined by the Linguistics Graduate Admissions Committee. An interview may be requested.</li><li>6. The number of applicants approved for matriculation is limited by available resources; therefore, applicants who otherwise meet minimum requirements for matriculation may not necessarily be admitted.</li></ol>
<b>Major Requirements - Maintenance</b>
<b>Type</b>
Completion Requirement
<b>Fulfill ALL of the following requirements:</b>
<b>Earn a minimum GPA of 3.0</b>
<b>All students must file a Program of Study form with the program director</b>

## TESOL-MSED - TESOL (K-12)

### Overview

Institution Code	
QNS01	
Official Name of Program	
TESOL (K-12)	
Plan Code	Department(s) Sponsoring Program
TESOL-MSED	Linguistics & Communication Disorders
Career	Degree Designation
Graduate	MSED - Master of Science in Education

### Requirements

Simple Requisites
<b>Major Requirements - Special Requirements for Admission</b>
<b>Type</b>
Prerequisite
<b>Completion of a bachelor's degree with a minimum GPA of 3.0.</b>
<b>Applicants whose first language is not English and who do not hold an undergraduate or graduate degree from an accredited American institution of higher education must submit proof of having passed the Test of English as a Foreign Language (TOEFL) with the following minimum scores: 600 (paper-based test), 250 (computer-based test), 100 (Internet-based test).</b>
<b>Three letters of recommendation.</b>
<b>A personal essay of approximately 500 words.</b>
<b>The credentials of each applicant will be examined by the Linguistics Graduate Admissions Committee. An interview may be requested.</b>
<b>The number of applicants approved for matriculation is limited by available resources; therefore, applicants who otherwise meet minimum requirements for matriculation may not necessarily be admitted.</b>
<b>Additional Comments:</b>
<b>Major Requirements - Overall</b>
<b>Type</b>
Completion Requirement
<b>Earn an average GPA of 3.0</b>



# Queens College

Additional Comments:
Major Requirements - Certificate
Type
Completion Requirement
Fulfill ALL of the following requirements:
Earn a minimum overall GPA of 3.0 in the following:
<ul style="list-style-type: none"><li>• LCD701 - Introduction to Linguistics</li><li>• LCD702 - Teaching English Sentence Structure I</li><li>• LCD703 - Teaching English Sentence Structure II</li><li>• LCD720 - Teaching English Sound Structure</li><li>• LCD740 - Second Language Acquisition and Teaching</li><li>• LCD741 - Methods and Materials in TESOL: Listening, Speaking, Reading, Writing.</li><li>• LCD750 - Practicum in Adult TESOL</li></ul>
Additional Comments:

All students must file a Program of Study form with the graduate advisor.
Additional Comments:
Major Requirements - Core
Type
Completion Requirement
Complete at least 1 of the following:
Students who possess a NYS Teaching Certificate
Fulfill ALL of the following requirements:
Complete ALL of the following Courses:
<ul style="list-style-type: none"><li>• LCD701 - Introduction to Linguistics</li><li>• LCD702 - Teaching English Sentence Structure I</li><li>• LCD703 - Teaching English Sentence Structure II</li><li>• LCD705 - Language and Cross-Cultural Communication.</li><li>• LCD706 - Bilingualism</li><li>• LCD707 - Evaluation and Measurement in TESOL</li><li>• LCD712 - Multiple Literacies in TESOL</li><li>• LCD720 - Teaching English Sound Structure</li><li>• LCD7403 - Second Language Acquisition and Teaching</li><li>• LCD7413 - Methods and Materials in TESOL: Listening, Speaking, Reading, Writing</li><li>• LCD742 - Methods and Materials of TESOL: The Content Areas</li><li>• LCD790 - Seminar in Research in TESOL</li><li>• LCD796 - Student Teaching Internship in TESOL for Certified Teachers</li></ul>
Fulfill ANY of the following requirements:
Student with K-6 Certification
Complete ALL of the following Courses:
<ul style="list-style-type: none"><li>• SEYS552 - Educational Psychology</li></ul>
Student with 7-12 Certification
Complete at least 0 of the following courses:
<ul style="list-style-type: none"><li>• EECE710 - Ecological Perspectives on Development: The Early Years</li><li>• EECE711 - Ecological Perspectives on Development: The Childhood Years</li><li>• EECE712 - Humanistic Psychology: Educational Applications</li></ul>
Students who do not possess a NYS Teaching Certificate
Fulfill ALL of the following requirements:
Complete ALL of the following Courses:
<ul style="list-style-type: none"><li>• LCD701 - Introduction to Linguistics</li><li>• LCD702 - Teaching English Sentence Structure I</li><li>• LCD703 - Teaching English Sentence Structure II</li><li>• LCD705 - Language and Cross-Cultural Communication.</li><li>• LCD706 - Bilingualism</li><li>• LCD707 - Evaluation and Measurement in TESOL</li><li>• LCD712 - Multiple Literacies in TESOL</li><li>• LCD720 - Teaching English Sound Structure</li><li>• LCD7404 - Second Language Acquisition and Teaching</li><li>• LCD7414 - Methods and Materials in TESOL: Listening, Speaking, Reading, Writing</li><li>• LCD742 - Methods and Materials of TESOL: The Content Areas</li><li>• LCD790 - Seminar in Research in TESOL</li><li>• LCD794 - Student Teaching Internship in TESOL I</li><li>• LCD795 - Student Teaching Internship in TESOL II</li></ul>
Pedagogy
Complete ALL of the following Courses:
<ul style="list-style-type: none"><li>• SEYS36 - Educational Foundations</li><li>• EECE710 - Ecological Perspectives on Development: The Early Years</li><li>OR EECE711 - Ecological Perspectives on Development: The Childhood Years</li><li>OR EECE712 - Humanistic Psychology: Educational Applications</li><li>• SEYS552 - Educational Psychology</li><li>• ECPSE550 - Foundations of Special Education</li></ul>
Additional Comments:
Major Requirements - NYS Certification Requirements
Type
Completion Requirement
Candidates accepted into the program must also satisfy (if not satisfied by previous study) the following NYS certification requirements prior to graduation (course deficiencies must be made up in consultation with the graduate advisor):
A broad liberal arts background that includes courses in English / comparative literature / literary criticism; American history; mathematics; natural sciences; social sciences; 12 semester hours or the equivalent of study of a language other than English
Tests and seminars, as advised by the graduate advisor.
Additional Comments:

# Queens College

## TESOLBL-AC - TESOL and Elementary Bilingual Education

### Overview

Institution Code

QNS01

Official Name of Program

TESOL and Elementary Bilingual Education

Plan Code

TESOLBL-AC

Career

Graduate

Department(s) Sponsoring Program

Linguistics & Communication Disorders

Degree Designation

ADVCEPBP - Advanced Certificate Post Baccalaureate

### Requirements

#### Simple Requisites

<b>Program Requirements - Admission Requirements</b> <b>Type</b> Completion Requirement
<ol style="list-style-type: none"><li>1. Master's in Education (MAT or MSED).</li><li>2. Current NYSED Teacher Certification in elementary education.</li><li>3. Fluency in a language other than English in which Bilingual Extension is offered.</li><li>4. Personal interview, including evaluation of oral and written English language proficiency.</li><li>5. Applicants whose first language is not English and who do not hold a degree from an accredited institution of higher education in a country where English is an official language must submit proof of having passed the Test of English as a Foreign Language (TOEFL) with the following minimum scores: 600 (paper-based test); 250 (computer-based test); 100 (Internet-based test).</li></ol>
<b>Additional Comments:</b>

<b>Program Requirements - Overall</b> <b>Type</b> Completion Requirement
<b>Earn at least 24 credits</b>
<b>Additional Comments:</b>

<b>Program Requirements - Core</b> <b>Type</b> Completion Requirement
<b>Fulfill ALL of the following requirements:</b>  <b>Complete ALL of the following Courses:</b> <ul style="list-style-type: none"><li>• LCD701 - Introduction to Linguistics</li><li>OR EECE766 - Educational Linguistics and Psycholinguistics</li><li>• LCD702 - Teaching English Sentence Structure I</li><li>• LCD706 - Bilingualism</li><li>OR EECE761 - Foundations of Bilingual Education and Bilingualism</li><li>• LCD740 - Second Language Acquisition and Teaching</li><li>• LCD741 - Methods and Materials in TESOL: Listening, Speaking, Reading, Writing.</li><li>• LCD742 - Methods and Materials of TESOL: The Content Areas</li><li>• EECE763 - Developing Language and Literacy in the Home Language</li><li>• EECE764 - Instruction and Assessment Across the Curriculum for Bilingual Learners</li></ul>
<b>Additional Comments:</b> Six transfer credits, approved by the program directors, are the maximum allowed.

## TESOLPM-AC - Teaching English to Speakers of Other Languages

### Overview

Institution Code

QNS01

Official Name of Program

Teaching English to Speakers of Other Languages

Plan Code

TESOLPM-AC

Career

Graduate

Department(s) Sponsoring Program

Linguistics & Communication Disorders

Degree Designation

ADVCEPMP - Advanced Certificate Post Master's

### Requirements

#### Simple Requisites

<b>Major Requirements - Admissions</b> <b>Type</b> Completion Requirement
<b>Additional Comments:</b> Students are accepted into the program in the Fall semester (course study may commence in the Summer semester). Application deadline: April 1. The requirements noted here are in addition to the general requirements for admission to graduate programs at Queens College. <ol style="list-style-type: none"><li>1. Applicants must hold a current, valid NYS initial or professional teaching certificate in any area; must have earned a master's degree; must have achieved a minimum cumulative GPA of 3.0 in their master's degree program.</li><li>2. Applicants whose first language is not English and who do not hold an undergraduate or graduate degree from an accredited American institution of higher education must submit proof of having passed the Test of English as a Foreign Language (TOEFL) with the following minimum scores: 600 (paper-based test), 250 (computer-based test), 100 (Internet-based test).</li><li>3. Three letters of recommendation.</li></ol>

## TESOLIT-AC - TESOL: ITI

### Overview

Institution Code

QNS01

Official Name of Program

TESOL: ITI

Plan Code

TESOLIT-AC

Career

Graduate

Department(s) Sponsoring Program

Linguistics & Communication Disorders

Degree Designation

ADVCEPBP - Advanced Certificate Post Baccalaureate

### Requirements

#### Simple Requisites

<b>Certificate Requirements - Overall</b> <b>Type</b> Completion Requirement
<b>Earn at least 21 credits</b>
<b>Earn a minimum B of 3.0</b>
Candidates accepted into the program must also satisfy (if not satisfied by previous study) the following NYS certification requirements prior to graduation (course deficiencies must be made up in consultation with the graduate advisor): <ul style="list-style-type: none"><li>• A broad liberal arts background that includes courses in English / comparative literature / literary criticism; American history; mathematics; natural sciences; social sciences; 12 semester hours or the equivalent of study of a language other than English.</li><li>• A course in both Child Development and Adolescent Development. Tests and seminars, as advised by the graduate advisor</li></ul>
<b>Additional Comments:</b>

<b>Certificate Requirements - Required Courses</b> <b>Type</b> Completion Requirement
<b>Complete ALL of the following Courses:</b> <ul style="list-style-type: none"><li>• LCD701 - Introduction to Linguistics</li><li>• LCD702 - Teaching English Sentence Structure I</li><li>• LCD706 - Bilingualism</li><li>• LCD712 - Multiple Literacies in TESOL</li><li>• LCD740 - Second Language Acquisition and Teaching</li><li>• LCD741 - Methods and Materials in TESOL: Listening, Speaking, Reading, Writing.</li><li>• LCD742 - Methods and Materials of TESOL: The Content Areas</li></ul>
<b>Additional Comments:</b>

## TMCSI-MSED - Teaching Math and CSCI Grades 7-12

### Overview

Institution Code

QNS01

Official Name of Program

Teaching Math and CSCI Grades 7-12

Plan Code

TMCSI-MSED

Career

Graduate

Department(s) Sponsoring Program

Secondary Education and Youth Services

Degree Designation

MSED - Master of Science in Education

### Requirements

#### Simple Requisites

<b>Major Requirements - Special Requirements for Admission</b> <b>Type</b> Completion Requirement
<b>All students must have a bachelor's degree from an accredited college or university, or the foreign equivalent. They must have completed: (1) a major in the area in which they wish to become certified; (2) one year of college-level study, or its equivalent, in a language other than English; and (3) an undergraduate education sequence (including student teaching or its equivalent).</b>
<b>Students should also have a cumulative and departmental average of at least B (3.0).</b>
<b>Students must take the Graduate Record Exam (GRE); however, there is currently no minimum score required.</b>
<b>For MSED programs in mathematics education, teaching mathematics and computer science, and mathematics</b>

# Queens College

4. A personal essay of approximately 500 words.
5. The credentials of each applicant will be examined by the Linguistics Graduate Admissions Committee. An interview may be requested.
6. The number of applicants approved for matriculation is limited by available resources; therefore, applicants who otherwise meet minimum requirements for matriculation may not necessarily be admitted.

## Major Requirements - Maintenance

### Type

Completion Requirement

#### Fulfill ALL of the following requirements:

Earn a minimum overall GPA of 3.0

All students must file a Program of Study form with the graduate advisor.

### Additional Comments:

## Major Requirements - Certificate

### Type

Completion Requirement

#### Fulfill ALL of the following requirements:

Earn a minimum overall GPA of 3.0 in the following:

- LCD701 - Introduction to Linguistics
- LCD702 - Teaching English Sentence Structure I
- LCD706 - Bilingualism
- LCD712 - Multiple Literacies in TESOL
- LCD740 - Second Language Acquisition and Teaching
- LCD742 - Methods and Materials of TESOL: The Content Areas

Candidates accepted into the program must also satisfy (if not satisfied by the previous study) the following NYS certification requirements prior to graduation (course deficiencies must be made up in consultation with the graduate advisor):

A broad liberal arts background that includes courses in English / comparative literature / literary criticism; American history; mathematics; natural sciences; social sciences; 12 semester hours or the equivalent of study of a language other than English.

A course in both Child Development and Adolescent Development.

Tests and seminars, as advised by the graduate advisor.

### Additional Comments:

and bilingual education, the following courses or their equivalents are required prior to admission: MATH 151, 152, 201, 231, and 241.

### Additional Comments:

## Major Requirements - Overall

### Type

Completion Requirement

Earn at least 30 credits

### Additional Comments:

## Major Requirements - Pedagogical Courses

### Type

Completion Requirement

Historical, Philosophical, and Social Foundations of Education

#### Complete at least 1 of the following courses:

- SEYS701 - A History of Ideas in Education.
- SEYS702 - The History of Education in the United States.
- SEYS703 - Philosophies of Education: Critical Approaches and Ethical Practices
- SEYS704 - Philosophies of Teaching and Learning and Digital Pedagogy
- SEYS705 - School and Society
- SEYS706 - Globalization and Comparative Education
- SEYS707 - Major Issues in Education
- SEYS708 - Seminar in Theoretical Study of Education.
- SEYS720 - The Education of Immigrants' Children in the United States.

Psychology Foundations

#### Complete at least 1 of the following courses:

- SEYS709 - Humanistic Psychology: Educational Applications.
- SEYS710 - The Psychology of Adolescence
- SEYS717 - Learning Theory in Education.
- SEYS718 - Classroom Management
- SEYS719 - Understanding Group Behavior and Cultural Differences in Schools

#### Complete ALL of the following Courses:

- SEYS751 - Mathematics in the Secondary School.

#### Complete ALL of the following Courses:

- SEYS775 - Seminar in Research in Mathematics Education
- SEYS776 - Seminar in Research in Mathematics Education

### Additional Comments:

## Major Requirements - Computer Science Courses

### Type

Completion Requirement

#### Complete ALL of the following Courses:

- CSCI611 - Advanced Programming in C++
- CSCI612 - Advanced Programming in Java
- CSCI613 - Data Structures
- CSCI620 - Discrete Structures
- CSCI640 - Computer Organization and Assembly Language
- CSCI655 - Internet and Web Technologies

### Additional Comments:

## TSWDA-MSED - Teaching SWD Adolescent Gen Grades 7-12

### Overview

Institution Code

QNS01

Official Name of Program

Teaching SWD Adolescent Gen Grades 7-12

Plan Code

TSWDA-MSED

Career

Graduate

Department(s) Sponsoring Program

Educational and Community Programs

Degree Designation

MSED - Master of Science in Education

### Requirements

#### Simple Requisites

<b>Major Requirements - Overall</b> <b>Type</b> Completion Requirement
<div>Earn at least 36 credits</div>
<b>Additional Comments:</b>

<b>Major Requirements - Core</b> <b>Type</b> Completion Requirement
<div> <p>Complete ALL of the following Courses:</p> <ul style="list-style-type: none"> <li>● ECPSE700 - Foundations of Special Education</li> <li>● ECPSE703 - Introduction to Assessment in Adolescent Special Education</li> <li>● ECPSE708 - Collaboration with Families and School-Based Teams</li> <li>● ECPSE714 - Language and Literacy: Principles and Practices in Adolescent Special Education</li> <li>● ECPSE720 - Trends and Issues in the Education of Learners with Severe Disabilities</li> <li>● ECPSE722 - Applied Behavior Analysis and Positive Behavioral Supports</li> <li>● ECPSE725 - Internship in Severe Disabilities: Adolescent Special Education</li> <li>● ECPSE740 - Curriculum and Instruction for Adolescent Special Education</li> <li>● ECPSE741 - Advanced Seminar in Adolescent Special Education</li> <li>● ECPSE746 - Research in Special Education</li> <li>● ECPSE748 - Advanced Research in Special Education</li> </ul> </div>
<b>Additional Comments:</b>

## TSWDADL-AC - Teaching SWD at the Adol level Gen 7-12

### Overview

Institution Code

QNS01

Official Name of Program

Teaching SWD at the Adol level Gen 7-12

Plan Code

TSWDADL-AC

Career

Graduate

Department(s) Sponsoring Program

Educational and Community Programs

Degree Designation

ADV CERPM - Advanced Certificate Post Master's

### Requirements

#### Simple Requisites

<b>Major Requirements - Special Requirements for Admission</b> <b>Type</b> Completion Requirement
<div>This program is open to candidates who already have NY State teacher certification.</div>
<b>Additional Comments:</b>

<b>Major Requirements - Overall</b> <b>Type</b> Completion Requirement
<div>Earn at least 18 credits</div>
<b>Additional Comments:</b>

<b>Major Requirements - Core</b> <b>Type</b> Completion Requirement
<div> <p>Complete ALL of the following Courses:</p> <ul style="list-style-type: none"> <li>● ECPSE700 - Foundations of Special Education</li> <li>● ECPSE703 - Introduction to Assessment in Adolescent Special Education</li> <li>● ECPSE722 - Applied Behavior Analysis and Positive Behavioral Supports</li> <li>● ECPSE725 - Internship in Severe Disabilities: Adolescent Special Education</li> <li>● ECPSE740 - Curriculum and Instruction for Adolescent Special Education</li> </ul> </div>
<b>Additional Comments:</b>

# Queens College

## URBN-MA - Urban Affairs

### Overview

Institution Code

QNS01

Official Name of Program

Urban Affairs

Plan Code

URBN-MA

Career

Graduate

Department(s) Sponsoring Program

Urban Studies

Degree Designation

MA - Master of Arts

### Requirements

Simple Requisites

#### Major Requirements - Matriculation

Type

Prerequisite

Applicants must demonstrate aptitude for completing a graduate program in urban affairs either through previous academic performance or through performance in relevant life situations. Applicants' experience in urban policy or administration or in community service jobs or activities will be evaluated along with the academic record in the admissions decision. Inquiries should be addressed to: Graduate Admissions Committee, Department of Urban Studies.

Additional Comments:

#### Major Requirements - Overall

Type

Completion Requirement

Earn at least 30 credits

Additional Comments:

#### Major Requirements - Required Courses

Type

Completion Requirement

Fulfill ALL of the following requirements:

Program Requirements

Complete ALL of the following Courses:

- URBST705 - The Just City in Theory and Practice

Governance/Policy Courses

Complete at least 2 of the following courses:

- URBST706 - Non-Profits in the 21st Century Metropolis
- URBST718 - Governing the City
- URBST724 - Public Policy in Practice

Methods Courses

Complete at least 1 of the following courses:

- URBST725 - Urban Research Methods
- OR URBST732 - Researching New York City
- OR URBST751 - Critical Perspectives on Urban Research

Additional Comments:

#### Major Requirements - Electives

Type

Completion Requirement

Earn at least 18 credits from the following:

- Urban Affairs Electives

Students are free to choose from among any of the department's MA-level nonrequired courses.

Additional Comments:

#### Major Requirements - Final Project

Type

Completion Requirement

Students must complete a final project based on original, community or studio research and presented in the form of a report or paper, or as a video, art, or web exhibition.

Additional Comments:

## All Courses

# Queens College

## ACCT600 - Financial Accounting Theory and Practice: Part 1

### Overview

Academic Institution

QNS01

Course Title

Financial Accounting Theory and Practice: Part 1

Department(s)

Accounting & Information Systems

Description

Permission of Advisor. First required course for students having an undergraduate degree in other than accounting, wishing to enter the MS in Accounting Program at Queens College. This course provides the fundamental understanding of the language of business as expressed in financial reports. It continues into an intensive study of the theories of financial accounting, generally accepted accounting principles, and relevant opinions and statements of the American Institute of Certified Public Accountants, Financial Accounting Standards Board, and the Securities and Exchange Commission.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## ACCT601 - Financial Accounting Theory and Practice: Part 2

### Overview

Academic Institution

QNS01

Course Title

Financial Accounting Theory and Practice: Part 2

Department(s)

Accounting & Information Systems

Description

Second required course for students having an undergraduate degree in other than accounting, wishing to enter the MS in Accounting Program at Queens College. This course continues the intensive study of the theories of financial accounting, generally accepted accounting principles, and relevant opinions and statements of the American Institute of Certified Public Accountants, Financial Accounting Standards Board, and the Securities and Exchange Commission. It also involves mathematical principles and applications thereof to accounting.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## ACCT602 - Financial Accounting Theory and Practice: Part 3

### Overview

Academic Institution

QNS01

Course Title

Financial Accounting Theory and Practice: Part 3

Department(s)

Accounting & Information Systems

Description

Theory of accounting applicable to problems peculiar to large-scale business operations, including the problems of accounting for mergers, insolvencies, branch operations, liquidations, and the preparation of consolidated financial reports. Relevant opinions of the American Institute of Certified Public Accountants, Financial Accounting Standards Board, and the Securities and Exchange Commission.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## ACCT603 - Concepts of Managerial Accounting

### Overview

Academic Institution

QNS01

Course Title

Concepts of Managerial Accounting

Department(s)

Accounting & Information Systems

Description

The concepts and procedures used to account for the cost of manufacturing and selling, with their practical application in different types of cost accumulations systems (e.g., job-order, standard, and process costing). The application of various techniques in managerial decision-making, inventory management, capital budgeting, and capital investment decisions.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## ACCT604 - Concepts of Auditing and Computer Auditing

### Overview

Academic Institution

QNS01

Course Title

Concepts of Auditing and Computer Auditing

Department(s)

Accounting & Information Systems

Description

Auditing and other forms of assurance services applicable to the accounting profession. Auditing procedures, including applications to computerized systems; test of internal controls and substantive audit procedures performed by CPAs. Introduction to statistical sampling applicable to audit engagements.

Review of relevant pronouncements of American Institute of Certified Public Accountants, Securities and Exchange Commission, and Public Accounting Oversight Board as well as ethical standards expected of CPAs.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## ACCT605 - Introduction to Business Law

### Overview

Academic Institution

QNS01

Course Title

Introduction to Business Law

Department(s)

Accounting & Information Systems

Description

Introduction to key concepts of business law, including contracts, agency, forms of business organization, personal and real property, and employment and elder law. The basic structure through which law is implemented and enforced is reviewed.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

# Queens College

## ACCT606 - Federal and New York State Taxes on Income

### Overview

Academic Institution

QNS01

Course Title

Federal and New York State Taxes on Income

Department(s)

Accounting & Information Systems

Description

An introduction to the federal and state income taxes as they relate to individuals. This accelerated course will emphasize the basic multitiered tax structure. Inclusion, exclusion, and deduction are defined, utilizing the Internal Revenue Code and related material. Special classes of taxpayers (including partnerships and corporations) are considered as well as accounting and procedural rules.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## ACCT701 - Risk Management

### Overview

Academic Institution

QNS01

Course Title

Risk Management

Department(s)

Accounting & Information Systems

Description

THE IMPORTANCE OF THE RISK MGMT FUNCTION.GROUP-STUDY INTENSIVE.

Academic Career

Graduate

Permission Type

Instructor Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ACCT702 - Acct For Risk Mgmt

### Overview

Academic Institution

QNS01

Course Title

Acct For Risk Mgmt

Department(s)

Accounting & Information Systems

Description

FOR THOSE IN RISK MGMT (MS) PROGRAM.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ACCT703 - Risk Management-Investment & Market Risk

### Overview

Academic Institution

QNS01

Course Title

Risk Management-Investment & Market Risk

Department(s)

Accounting & Information Systems

Description

Analysis of Investment & Market Risk

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ACCT704 - Risk Measurement

### Overview

Academic Institution

QNS01

Course Title

Risk Measurement

Department(s)

Accounting & Information Systems

Description

RISK MEASUREMENT

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ACCT705 - Risk Trans To Fin Mkts

### Overview

Academic Institution

QNS01

Course Title

Risk Trans To Fin Mkts

Department(s)

Accounting & Information Systems

Description

RISK TRANSFER TO FINANCIAL MARKETS.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

# Queens College

## ACCT706 - Risk Mgmt 706

### Overview

Academic Institution  
QNS01  
Course Title  
Risk Mgmt 706  
Department(s)  
Accounting & Information Systems  
Description  
Examines risk transfer to insurance markets.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ACCT710 - Fixed Income Inst

### Overview

Academic Institution  
QNS01  
Course Title  
Fixed Income Inst  
Department(s)  
Accounting & Information Systems  
Description  
CONC ENCOUNTERED IN THE MARKET FOR FIXED INCOME SECURITIES.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ACCT723 - Advanced Auditing Theory and Practice

### Overview

Academic Institution  
QNS01  
Course Title  
Advanced Auditing Theory and Practice  
Department(s)  
Accounting & Information Systems  
Description  
This course focuses on the philosophical aspects of the professional accountant's relationship with clients and third parties. Accordingly, the Code of Professional Conduct issued by the American Institute of CPAs (AICPA) is examined in detail. The auditing pronouncements issued by the AICPA are analyzed in detail. Requirements of the Securities and Exchange Commission are also explored. Other areas scrutinized are compilation and review, attestation engagements, statistical sampling and auditing in an electronic data processing environment. The case method is used in solving problems of a more complex nature.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ACCT707 - Contemporary issues in Management Accounting

### Overview

Academic Institution  
QNS01  
Course Title  
Contemporary issues in Management Accounting  
Department(s)  
Accounting & Information Systems  
Description  
The purpose of this course is to build upon the basic concepts of management accounting introduced in ACCT 305/306. The most current theories and practices that comprise ACCT 707 have been developed over the past decade in response to rapid changes in the external and internal environment that business organizations face. Accounting 707 will examine in depth the most recent management accounting literature with respect to: (1) information that managers need for decision making, and (2) the role of the management accountant in the accumulation, analysis, and use of that information.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ACCT712 - Advanced Financial Accounting Theory

### Overview

Academic Institution  
QNS01  
Course Title  
Advanced Financial Accounting Theory  
Department(s)  
Accounting & Information Systems  
Description  
The emphasis of this course is on the examination of current issues and research methodologies related to accounting theory in such areas as the objectives of financial statements, financial statement elements, asset-valuation concepts, income-determination models, and cutting-edge topics under scrutiny by the accounting profession. Students will analyze the literature in accounting theory relating to current pronouncements of the Financial Accounting Standards Board and prior pronouncements of the Accounting Principles Board and Committee on Accounting Procedure. A primary focus will be the application and influence of accounting theory on the development of current Generally Accepted Accounting Principles and corporate financial reporting.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ACCT747 - Tax and Accounting Communications

### Overview

Academic Institution  
QNS01  
Course Title  
Tax and Accounting Communications  
Department(s)  
Accounting & Information Systems  
Description  
The examination, both verbally and non-verbally, of communications required in the business life of an accountant. The objectives of this course will be to enhance the ability to write, speak, and listen more effectively in the business environment. Topics covered will be writing a resume and a job application for an accounting position, writing instructions to staff for an audit, writing a letter to a client on the results of an audit, preparing an analysis of an annual report, communicating during an interview and a business meeting, listening skills, and preparing a financial presentation with multimedia aids.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3



# Queens College

## ACCT748 - Advanced Accounting Information Systems

### Overview

Academic Institution

QNS01

Course Title

Advanced Accounting Information Systems

Department(s)

Accounting & Information Systems

Description

Methods and techniques of using accounting as an information system. The design, analysis, installation, and evaluation of a system, either manual or computer-based, will be covered. Topics will include accounting systems theory, design theory, accounting file structure, implementation, maintenance, and evaluation of the system. General ledger software and database programs will be discussed and used in the classroom. The use of the Internet and expert systems as they relate to accounting information will be included

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ACCT751 - Public Interest Law

### Overview

Academic Institution

QNS01

Course Title

Public Interest Law

Department(s)

Accounting & Information Systems

Description

This course seeks to examine the various aspects of Public Interest Law. It will study public institutions and the phenomenon of bureaucracy in order to gain some understanding of the public law system. Emphasis will focus on the relationship of the government and its citizens with respect to a variety of specific areas of concern. Topics will include: Administrative Law: Civil Rights and Civil Liberties, Law and Education, Immigration Law, Consumer Protection, Environmental Law, Poverty Law, Disability Rights, Children and the Law, and International Human Rights.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ACCT752 - Advanced Studies in Business Law

### Overview

Academic Institution

QNS01

Course Title

Advanced Studies in Business Law

Department(s)

Accounting & Information Systems

Description

The course examines the Uniform Commercial Code, with particular emphasis on sales law, commercial paper, and the laws of secured transactions. Laws relating to bankruptcy, suretyship, as well as laws specifically applicable to accountants' professional responsibilities, including securities laws and corporate governance, will also be examined

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ACCT757 - Federal Taxation of Business Entities

### Overview

Academic Institution

QNS01

Course Title

Federal Taxation of Business Entities

Department(s)

Accounting & Information Systems

Description

This course focuses on the taxation of the primary forms of business entities: sole proprietorship, corporations, including S corporations, and partnerships, including limited liability companies (LLCs). The decision process necessary to select a particular type of business entity as well as the tax advantages and disadvantages inherent in the operations, liquidation, and termination of these entities will be stressed. Emphasis is placed on tax planning, problem solving, and research.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ACCT758 - State and Local Taxation, and Tax-Exempt Entity

### Overview

Academic Institution

QNS01

Course Title

State and Local Taxation, and Tax-Exempt Entity

Department(s)

Accounting & Information Systems

Description

This course examines the law of state and local taxation with a particular emphasis on the Tax Laws of the State of New York. Income, Corporate Franchise, Inheritance, and Sales Taxes are studied where appropriate, distinguished from the rules of Federal Taxation that apply (including Tax-exempt entity). Both Substantive and Procedural rules are studied. Problems of multi-state residence and taxation, related constitutional issues, and conflict of laws are studied. The course addresses ongoing compliance issues as well as tax dispute resolution mechanisms such as making and pleading disputes to the Tax Tribunal.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ACCT759 - Estate, Gifts and Trust Taxation

### Overview

Academic Institution

QNS01

Course Title

Estate, Gifts and Trust Taxation

Department(s)

Accounting & Information Systems

Description

This course focuses on the rules and regulations governing Estate, Gifts and Trust Taxation and the administration of estates. Topics covered include the rules and regulations governing gifts and bequests, both from the standpoint of tax compliance and tax planning. The administrative rules governing probate administration are covered, as is the role of the accountant in the administrative process.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

ACCT760 - IRS Ethical Tax Practice, Procedures and Research Methods

Overview

Academic Institution

QNS01

Course Title

IRS Ethical Tax Practice, Procedures and Research Methods

Department(s)

Accounting & Information Systems

Description

Open to students who have completed an undergraduate degree in accounting or who have completed the graduate core coursework for the MS in Accounting or the MS in Risk Management Accounting/ CPA concentration, or permission of the department. The focus of this course is to provide students with a working knowledge of federal tax procedure and practice. The course concentrates on the process and procedures of the federal tax system beginning with the filing of a return and includes the structure and authority of the IRS, voluntary compliance, enforcement, federal tax disputes and related issues. Students will learn to identify and analyze the procedural issues involved in a tax controversy in order to represent a client in a civil federal tax dispute from its inception through the administrative process (i.e., up through the commencement of litigation). This course will also cover the full range of tax research techniques/methods incorporating statutory interpretation and legislative history, administrative interpretation including regulations, published rulings and letter rulings (involving an analysis of the relative weight accorded to each), judicial authority (including use of citators and other means to check current status of decisional law) and computerized legal research. Proper drafting of technical memos and opinion letters will be presented and problems and research projects will be assigned for work outside of class.

Academic Career

Graduate

Permission Type

No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

ACCT762 - Deferred Compensation & Employee Benefits

Overview

Academic Institution

QNS01

Course Title

Deferred Compensation & Employee Benefits

Department(s)

Accounting & Information Systems

Description

Open to students who have completed an undergraduate degree in accounting or who have completed the graduate core coursework for the MS in Accounting or the MS in Risk Management Accounting/ CPA concentration, or permission of the department. This course provides an introduction of retirement plans and employee benefits at the graduate level of study. The emphasis is on the decision-making process of the individual. After a thorough review of retirement funding, this course discusses qualified pension plans, profit sharing plans and stock bonus plans as well as distributions from and administration of these plans. Other topics include IRAs, SEPs, 401(k), 403(b), and 457 Plans, Social Security, Deferred Compensation and Nonqualified Plans. Employee benefits are explored in two key areas, fringe and group benefits. Covers defined benefit, defined contribution, and welfare benefit plans; equity awards granted by corporations as well as equity awards granted by LLCs and partnerships; nonqualified deferred compensation and Section 409A of the IRC; golden parachutes and Sections 280G and 4999 of the IRC.

Academic Career

Graduate

Permission Type

No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

ACCT761 - Taxation of Partnership and S Corporation

Overview

Academic Institution

QNS01

Course Title

Taxation of Partnership and S Corporation

Department(s)

Accounting & Information Systems

Description

Open to students who have completed an undergraduate degree in accounting or who have completed the graduate core coursework for the MS in Accounting or the MS in Risk Management Accounting/ CPA concentration, or permission of the department. This course gives special attention to all aspects of partnership taxation. Subjects include partnership formation and liquidation, special allocations, basis adjustments for operating items, and deductions, losses, and credits to partners. Research into difficult partnership issues is also stressed. It will then cover: analysis of tax considerations in acquiring real property as an investment, choice of business entity, corporate ownership of real property, depreciation methods and issues, passive activity losses and credits affecting real estate, alternative minimum tax, uniform capitalization rules, installment sales and repossessions, like-kind exchanges and involuntary conversions, leases, rehabilitation and low-income housing credits, qualified residence interest, vacation homes, home office deductions, and homeowners associations. Tax treatment of REITS and REMICS will be discussed as well. This course will also examine the following: What is and why elect to be an S corporation? Electing and maintaining S corporation status, S corporation requirements, advantages and disadvantages of S corporations, shareholder taxation, distributions, basis adjustments, terminating S corporation status, self-employment and payroll taxes for S corporation shareholders, among a host of other relevant S corporation topics.

Academic Career

Graduate

Permission Type

No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

ACCT763 - International Taxation

Overview

Academic Institution

QNS01

Course Title

International Taxation

Department(s)

Accounting & Information Systems

Description

Open to students who have completed an undergraduate degree in accounting or who have completed the graduate core coursework for the MS in Accounting or the MS in Risk Management Accounting/ CPA concentration, or permission of the department. This course is designed to provide an overview of common international tax planning issues in which the U.S. tax system asserts taxing jurisdiction over cross-border activities and will focus on : a) Inbound Taxation: the U.S. taxation of non-resident aliens and foreign corporations with respect to their activities conducted within the territory of the United States; and b) Outbound Taxation: the U.S. taxation of U.S. persons with respect to their activities conducted outside the territory of the U.S. Major subjects will include relevant provisions included in the Internal Revenue Code and in U.S. income tax treaties, sourcing rules for allocating income and deductions among several national taxing jurisdictions, extra-territorial taxation of U.S. citizens and enterprises realizing income in foreign locations (including the mechanics of the U.S. foreign tax credit), income tax incentives for exports, reallocation of income and deductions between U.S. and related foreign enterprises (i.e., transfer pricing), taxation of foreign persons with respect to their income derived from U.S. portfolio investments, from U.S. trade or business activities, and from U.S. real property investments.

Academic Career

Graduate

Permission Type

No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

ACCT764 - Reorganization, Liquidations and Consolidated Returns

Overview

Academic Institution

QNS01

Course Title

Reorganization, Liquidations and Consolidated Returns

Department(s)

Accounting & Information Systems

Description

Open to students who have completed an undergraduate degree in accounting or who have completed the graduate core coursework for the MS in Accounting or the MS in Risk Management Accounting/ CPA concentration, or permission of the department. This course provides a comprehensive examination of the principal U.S. federal income tax rules applicable to corporations and their shareholders governing the restructuring or restructuring of a business enterprise. Transactions which will be covered include mergers and acquisitions, joint ventures, taxable and tax-free reorganizations, spin-offs, and post-merger integration. Emphasis will be placed on mastery of the technical rules and their practical application (including drafting of tax related contract provisions). The objective of this class is to consider both (1) the technical federal income tax rules, (2) the underlying fundamental tax policy objectives of the federal corporate income tax rules and (3) the major tax planning considerations that must be addressed in corporate structuring. Provides an in-depth coverage of the federal consolidated group regulations. Emphasis placed upon consolidated issues arising from acquisitions and dispositions of members, including the ramifications of section 338 and section 338(h)(10) elections. Additional topics covered include affiliated group status, intercompany transactions, limitations pertaining to the use of net operating loss carryovers and other tax attributes, stock basis calculations, the loss disallowance rules relating to dispositions, unique elections available to consolidated groups and consolidated group tax planning opportunities.

Academic Career

Graduate

Permission Type

No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

ACCT773 - Government and Nor-For-Profit Accounting and Auditing

Overview

Academic Institution

QNS01

Course Title

Government and Nor-For-Profit Accounting and Auditing

Department(s)

Accounting & Information Systems

Description

The course focuses on accounting, financial reporting, and auditing relevant to governmental and not-for-profit entities. Financial information that is required internally by public officials and governmental and not-for-profit managers is discussed. The financial reporting standards covered are those of the Government Accounting Standards Board (GASB) and the Financial Accounting Standards Board (FASB). Auditing standards set out in the "Yellow Book" issued by the General Accounting Office (GAO) and by the Office of Management and Budget (OMB) circulars of the Federal Office of Management and Budget are discussed. The "single audit" approach is covered. The foundation of accounting and reporting for governmental entities is developed in terms of public goods theories of governmental activities.

Academic Career

Graduate

Permission Type

No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

ACCT765 - Capstone

Overview

Academic Institution

QNS01

Course Title

Capstone

Department(s)

Accounting & Information Systems

Description

Open to students who have completed an undergraduate degree in accounting or who have completed the graduate core coursework for the MS in Accounting or the MS in Risk Management Accounting/ CPA concentration, or permission of the department. This Capstone course is intended to employ the students' mastery of tax research and technical knowledge learned throughout the program. Each student will be required to complete a well written, comprehensive professional research paper on a current tax topic addressed during the program, utilizing the skills and experience gained in the program, in a deadline-oriented environment that will mimic the practice the student will encounter in a real-world tax research setting.

Academic Career

Graduate

Permission Type

No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

ACCT785 - Data Analytics for Accountants

Overview

Academic Institution

QNS01

Course Title

Data Analytics for Accountants

Department(s)

Accounting & Information Systems

Description

This course utilizes various data analytic tools (Excel, IDEA, "R," Python, Tableau, XBRL) used by accountants and CPAs in auditing, taxation, consulting services, industry and government and not for profit firms. Case studies emphasize hands-on learning both individually and working in teams. Assignments will develop the data analytic skills valued by employers.

Academic Career

Graduate

Permission Type

No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

# Queens College

## ACCT790 - Appl Dyn Fin Analysis

### Overview

Academic Institution  
QNS01  
Course Title  
Appl Dyn Fin Analysis  
Department(s)  
Accounting & Information Systems  
Description  
CAPSTONE COURSE FOR RM PROG  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ACCT791 - Appl Fin Dyn Analy Model

### Overview

Academic Institution  
QNS01  
Course Title  
Appl Fin Dyn Analy Model  
Department(s)  
Accounting & Information Systems  
Description  
DFA MODELS  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ACCT7911 - Special Problems in Accounting

### Overview

Academic Institution  
QNS01  
Course Title  
Special Problems in Accounting  
Department(s)  
Accounting & Information Systems  
Description  
Prerequisite: Permission of the Department. Open to students of advanced standing who receive permission of the department to register. Recommended for students of high academic standing who want to undertake some special research topic related to accounting.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
1	1

## ACCT7912 - Special Problems in Accounting

### Overview

Academic Institution  
QNS01  
Course Title  
Special Problems in Accounting  
Department(s)  
Accounting & Information Systems  
Description  
Prerequisite: Permission of the DepartmentOpen to students of advanced standing who receive permission of the department to register. Recommended for students of high academic standing who want to undertake some special research topic related to accounting.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
2	2

## ACCT7913 - Special Problems in Accounting

### Overview

Academic Institution  
QNS01  
Course Title  
Special Problems in Accounting  
Department(s)  
Accounting & Information Systems  
Description  
Prerequisite: Permission of the Department. Open to students of advanced standing who receive permission of the department to register. Recommended for students of high academic standing who want to undertake some special research topic related to accounting.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ARTH501 - The Language Of Art

### Overview

Academic Institution  
QNS01  
Course Title  
The Language Of Art  
Department(s)  
Art  
Description  
A survey of the principal categories of visual experience, the conceptual terms for describing it, and the criteria used to analyze and evaluate the arts. Includes an exercise in designing classroom applications of aesthetic theory, history, and/or criticism.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

# Queens College

## ARTH502 - Vt: Topics in Ancient Art

### Overview

Academic Institution

QNS01

Course Title

Vt: Topics in Ancient Art

Department(s)

Art

Description

Two semesters of art history. The topic may vary and will be announced each time the course is given. May be repeated for credit when the topic is different

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ARTH503 - Vt: Medievalart

### Overview

Academic Institution

QNS01

Course Title

Vt: Medievalart

Department(s)

Art

Description

See department for description.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ARTH504 - Vt: Renaissance & Baroque Art

### Overview

Academic Institution

QNS01

Course Title

Vt: Renaissance & Baroque Art

Department(s)

Art

Description

See department for description.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ARTH505 - Variable Topics: Modern Art

### Overview

Academic Institution

QNS01

Course Title

Variable Topics: Modern Art

Department(s)

Art

Description

See department for description.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ARTH506 - Vt: Art Of The U.S.

### Overview

Academic Institution

QNS01

Course Title

Vt: Art Of The U.S.

Department(s)

Art

Description

See department for description.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ARTH507 - Vt: Asian Art

### Overview

Academic Institution

QNS01

Course Title

Vt: Asian Art

Department(s)

Art

Description

See department for description.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

# Queens College

## ARTH508 - Vt: Art Of Americas

### Overview

Academic Institution  
QNS01  
Course Title  
Vt: Art Of Americas  
Department(s)  
Art  
Description  
See department for description.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ARTH556 - Indp Stdy: Art Hist

### Overview

Academic Institution  
QNS01  
Course Title  
Indp Stdy: Art Hist  
Department(s)  
Art  
Description  
Work in some particular area of research for candidates for the Master of Science in Education and Master of Fine Arts degrees.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ARTH700 - Museum Studies

### Overview

Academic Institution  
QNS01  
Course Title  
Museum Studies  
Department(s)  
Art  
Description  
The course will acquaint students with museum work by providing supervised participation in the functioning of the Godwin-Ternbach Museum. Students will engage in such museum activities as the preparation of exhibitions and care of the collection. Practical experience will be supplemented by lectures.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ARTH701 - Topics in the History of Art

### Overview

Academic Institution  
QNS01  
Course Title  
Topics in the History of Art  
Department(s)  
Art  
Description  
Matriculation for the MA in art history or permission of the instructor. The topic may vary and will be announced each time the course is given. May be repeated for credit when the topic is different.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ARTH702 - Seminar in the History of Art

### Overview

Academic Institution  
QNS01  
Course Title  
Seminar in the History of Art  
Department(s)  
Art  
Description  
Matriculation for the MA in Art History or permission of instructor. The topic may vary and will be announced each time the course is given. May be repeated for credit when the topic is different.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ARTH740 - Art History Methods Colloquium

### Overview

Academic Institution  
QNS01  
Course Title  
Art History Methods Colloquium  
Department(s)  
Art  
Description  
Permission of the instructor. The basic problems and techniques of art historical scholarship, stylistic and iconographic analysis, sources, and documentation.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

# Queens College

## ARTH7411 - Ancient Painting

### Overview

Academic Institution

QNS01

Course Title

Ancient Painting

Department(s)

Art

Description

Matriculation for the MA in art history or permission of the instructor. Greek and Roman paintings and mosaics, with emphasis on Roman wall decoration, its origins and originality.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ARTH7412 - Greek Sculpture

### Overview

Academic Institution

QNS01

Course Title

Greek Sculpture

Department(s)

Art

Description

Matriculation for the MA in art history or permission of the instructor. The leading masters and centers: Athens, Olympia, Delphi, Pergamon.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ARTH7414 - Studies in Ancient Art

### Overview

Academic Institution

QNS01

Course Title

Studies in Ancient Art

Department(s)

Art

Description

Matriculation for the MA in art history or permission of the instructor. The topic may vary and will be announced each time the course is given. May be repeated for credit when the topic is different.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ARTH7421 - Late Antique and Early Medieval Art

### Overview

Academic Institution

QNS01

Course Title

Late Antique and Early Medieval Art

Department(s)

Art

Description

Matriculation for the MA in art history or permission of the instructor.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ARTH7422 - Gothic Art

### Overview

Academic Institution

QNS01

Course Title

Gothic Art

Department(s)

Art

Description

Matriculation for the MA in art history or permission of the instructor. Stylistic evolution in architecture, sculpture, the minor arts, or painting.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ARTH7423 - Studies in Medieval Art

### Overview

Academic Institution

QNS01

Course Title

Studies in Medieval Art

Department(s)

Art

Description

Matriculation for the MA in art history or permission of the instructor. The topic may vary and will be announced each time the course is given. May be repeated for credit when the topic is different.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

# Queens College

## ARTH7432 - Art of the High Renaissance in Italy

### Overview

Academic Institution

QNS01

Course Title

Art of the High Renaissance in Italy

Department(s)

Art

Description

Matriculation for the MA in art history or permission of the instructor.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ARTH7433 - Renaissance and Baroque Architecture

### Overview

Academic Institution

QNS01

Course Title

Renaissance and Baroque Architecture

Department(s)

Art

Description

Matriculation for the MA in art history or permission of the instructor. Development of the classical tradition from 1400 to 1800 and its spread across the globe.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ARTH7434 - Early Netherlandish Painting

### Overview

Academic Institution

QNS01

Course Title

Early Netherlandish Painting

Department(s)

Art

Description

Matriculation for the MA in art history or permission of the instructor.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ARTH7435 - Studies in Renaissance Art

### Overview

Academic Institution

QNS01

Course Title

Studies in Renaissance Art

Department(s)

Art

Description

Matriculation for the MA in art history or permission of the instructor. The topic may vary and will be announced each time the course is given. May be repeated for credit when the topic is different.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ARTH7441 - Dutch Painting in the Seventeenth Century

### Overview

Academic Institution

QNS01

Course Title

Dutch Painting in the Seventeenth Century

Department(s)

Art

Description

Matriculation for the MA in art history or permission of the instructor.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ARTH7442 - Italian Painting in the Seventeenth Century

### Overview

Academic Institution

QNS01

Course Title

Italian Painting in the Seventeenth Century

Department(s)

Art

Description

Matriculation for the MA in art history or permission of the instructor. Antimannerist reform, the Carracci, Caravaggio, and the impact of their styles on later generations.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3



## ARTH7443 - Studies in Baroque Art

### Overview

Academic Institution

QNS01

Course Title

Studies in Baroque Art

Department(s)

Art

Description

Matriculation for the MA in art history or permission of the instructor. The topic may vary and will be announced each time the course is given. May be repeated for credit when the topic is different.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ARTH7451 - Impressionism and Post-Impressionism

### Overview

Academic Institution

QNS01

Course Title

Impressionism and Post-Impressionism

Department(s)

Art

Description

Matriculation for the MA in art history or permission of the instructor.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ARTH7453 - Modern Architecture

### Overview

Academic Institution

QNS01

Course Title

Modern Architecture

Department(s)

Art

Description

Matriculation for the MA in art history or permission of the instructor.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ARTH7454 - Art of the United States from the Colonial Era to 1900

### Overview

Academic Institution

QNS01

Course Title

Art of the United States from the Colonial Era to 1900

Department(s)

Art

Description

Matriculation for the MA in art history or permission of the instructor.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ARTH7456 - Studies in 18th-Century Art

### Overview

Academic Institution

QNS01

Course Title

Studies in 18th-Century Art

Department(s)

Art

Description

Matriculation for the MA in art history or permission of the instructor. The topic may vary and will be announced each time the course is given. May be repeated for credit when the topic is different.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ARTH7457 - Studies in Modern Art

### Overview

Academic Institution

QNS01

Course Title

Studies in Modern Art

Department(s)

Art

Description

Matriculation for the MA in art history or permission of the instructor. The topic may vary and will be announced each time the course is given. May be repeated for credit when the topic is different.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

# Queens College

## ARTH7458 - Studies in Contemporary Art

### Overview

Academic Institution

QNS01

Course Title

Studies in Contemporary Art

Department(s)

Art

Description

Matriculation for the MA in art history or permission of the instructor. The topic may vary and will be announced each time the course is given. May be repeated for credit when the topic is different.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ARTH7459 - Studies in the Art of the United States

### Overview

Academic Institution

QNS01

Course Title

Studies in the Art of the United States

Department(s)

Art

Description

Matriculation for the MA in art history or permission of the instructor. The topic may vary and will be announced each time the course is given. May be repeated for credit when the topic is different.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ARTH7471 - Studies In Asian Art

### Overview

Academic Institution

QNS01

Course Title

Studies In Asian Art

Department(s)

Art

Description

Matriculation for the MA in art history or permission of the instructor. The topic may vary and will be announced each time the course is given. May be repeated for credit when the topic is different.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ARTH7472 - Studies in Chinese Art and Architecture

### Overview

Academic Institution

QNS01

Course Title

Studies in Chinese Art and Architecture

Department(s)

Art

Description

Matriculation for the MA in art history or permission of the instructor. The topic may vary and will be announced each time the course is given. May be repeated for credit when the topic is different.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ARTH7473 - Studies in Japanese Art

### Overview

Academic Institution

QNS01

Course Title

Studies in Japanese Art

Department(s)

Art

Description

Matriculation for the MA in art history or permission of the instructor. The topic may vary and will be announced each time the course is given. May be repeated for credit when the topic is different.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ARTH7474 - Studies in Indian Art

### Overview

Academic Institution

QNS01

Course Title

Studies in Indian Art

Department(s)

Art

Description

Matriculation for the MA in art history or permission of the instructor. The topic may vary and will be announced each time the course is given. May be repeated for credit when the topic is different.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ARTH7481 - Studies in Mesoamerican Art

### Overview

Academic Institution

QNS01

Course Title

Studies in Mesoamerican Art

Department(s)

Art

Description

Matriculation for the MA in art history or permission of the instructor. The topic may vary and will be announced each time the course is given. May be repeated for credit when the topic is different.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ARTH7482 - Studies in Andean Art

### Overview

Academic Institution

QNS01

Course Title

Studies in Andean Art

Department(s)

Art

Description

Matriculation for the MA in art history or permission of the instructor. The topic may vary and will be announced each time the course is given. May be repeated for credit when the topic is different.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ARTH7511 - Seminar in Ancient Art

### Overview

Academic Institution

QNS01

Course Title

Seminar in Ancient Art

Department(s)

Art

Description

Permission of the instructor. The particular area to be studied may vary and will be announced prior to each offering. May be repeated for credit when the topic is different.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ARTH7513 - Seminar in Ancient Art

### Overview

Academic Institution

QNS01

Course Title

Seminar in Ancient Art

Department(s)

Art

Description

Permission of the instructor. The particular area to be studied may vary and will be announced prior to each offering. May be repeated for credit when the topic is different.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ARTH7521 - Seminar in Medieval Art

### Overview

Academic Institution

QNS01

Course Title

Seminar in Medieval Art

Department(s)

Art

Description

Permission of the instructor. The particular area to be studied may vary and will be announced prior to each offering. May be repeated for credit when the topic is different.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ARTH7522 - Seminar in Medieval Art

### Overview

Academic Institution

QNS01

Course Title

Seminar in Medieval Art

Department(s)

Art

Description

Permission of the instructor. The particular area to be studied may vary and will be announced prior to each offering. May be repeated for credit when the topic is different.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ARTH7523 - Seminar in Medieval Art

### Overview

Academic Institution

QNS01

Course Title

Seminar in Medieval Art

Department(s)

Art

Description

Permission of the instructor. The particular area to be studied may vary and will be announced prior to each offering. May be repeated for credit when the topic is different.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ARTH7531 - Seminar in Renaissance Art

### Overview

Academic Institution

QNS01

Course Title

Seminar in Renaissance Art

Department(s)

Art

Description

Permission of the instructor. The particular area to be studied may vary and will be announced prior to each offering. May be repeated for credit when the topic is different.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ARTH7532 - Seminar in Renaissance Art

### Overview

Academic Institution

QNS01

Course Title

Seminar in Renaissance Art

Department(s)

Art

Description

Permission of the instructor. The particular area to be studied may vary and will be announced prior to each offering. May be repeated for credit when the topic is different.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ARTH7533 - Seminar in Renaissance Art

### Overview

Academic Institution

QNS01

Course Title

Seminar in Renaissance Art

Department(s)

Art

Description

Permission of the instructor. The particular area to be studied may vary and will be announced prior to each offering. May be repeated for credit when the topic is different.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ARTH7534 - Seminar in Renaissance Art

### Overview

Academic Institution

QNS01

Course Title

Seminar in Renaissance Art

Department(s)

Art

Description

Permission of the instructor. The particular area to be studied may vary and will be announced prior to each offering. May be repeated for credit when the topic is different.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ARTH7541 - Seminar in Baroque Art

### Overview

Academic Institution

QNS01

Course Title

Seminar in Baroque Art

Department(s)

Art

Description

Permission of the instructor. The particular area to be studied may vary and will be announced prior to each offering. May be repeated for credit when the topic is different.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

# Queens College

## ARTH7548 - Seminar in Baroque Art

### Overview

Academic Institution

QNS01

Course Title

Seminar in Baroque Art

Department(s)

Art

Description

Permission of the instructor. The particular area to be studied may vary and will be announced prior to each offering. May be repeated for credit when the topic is different.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ARTH7552 - Seminar in Modern Art

### Overview

Academic Institution

QNS01

Course Title

Seminar in Modern Art

Department(s)

Art

Description

Permission of the instructor. The particular area to be studied may vary and will be announced prior to each offering. May be repeated for credit when the topic is different.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ARTH7556 - Seminar in Contemporary Art

### Overview

Academic Institution

QNS01

Course Title

Seminar in Contemporary Art

Department(s)

Art

Description

Permission of the instructor. The particular area to be studied may vary and will be announced prior to each offering. May be repeated for credit when the topic is different.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ARTH7557 - Seminar in Art of the United States

### Overview

Academic Institution

QNS01

Course Title

Seminar in Art of the United States

Department(s)

Art

Description

Permission of the instructor. The particular area to be studied may vary and will be announced prior to each offering. May be repeated for credit when the topic is different.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ARTH7558 - Seminar in Photography

### Overview

Academic Institution

QNS01

Course Title

Seminar in Photography

Department(s)

Art

Description

Permission of the instructor. The particular area to be studied may vary and will be announced prior to each offering. May be repeated for credit when the topic is different.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ARTH7571 - Seminar in Asian Art

### Overview

Academic Institution

QNS01

Course Title

Seminar in Asian Art

Department(s)

Art

Description

Matriculation for the MA in art history or permission of the instructor. The topic may vary and will be announced each time the course is given. May be repeated for credit when the topic is different.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

# Queens College

## ARTH7573 - Seminar in Chinese Painting

### Overview

Academic Institution

QNS01

Course Title

Seminar in Chinese Painting

Department(s)

Art

Description

Matriculation for the MA in art history or permission of the instructor. The topic may vary and will be announced each time the course is given. May be repeated for credit when the topic is different.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ARTH7574 - Seminar in Contemporary Chinese Art

### Overview

Academic Institution

QNS01

Course Title

Seminar in Contemporary Chinese Art

Department(s)

Art

Description

Matriculation for the MA in art history or permission of the instructor. The topic may vary and will be announced each time the course is given. May be repeated for credit when the topic is different.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ARTH7601 - Special Problems in Ancient Art

### Overview

Academic Institution

QNS01

Course Title

Special Problems in Ancient Art

Department(s)

Art

Description

Work in some particular area of research for advanced candidates in Art History. Approval of the department's graduate committee is required. A student may take only one course at this level.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ARTH7602 - Special Problems in Medieval Art

### Overview

Academic Institution

QNS01

Course Title

Special Problems in Medieval Art

Department(s)

Art

Description

Work in some particular area of research for advanced candidates in Art History. Approval of the department's graduate committee is required. A student may take only one course at this level.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ARTH7603 - Special Problems in Renaissance Art

### Overview

Academic Institution

QNS01

Course Title

Special Problems in Renaissance Art

Department(s)

Art

Description

Work in some particular area of research for advanced candidates in Art History. Approval of the department's graduate committee is required. A student may take only one course at this level.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ARTH7604 - Special Problems in Baroque Art

### Overview

Academic Institution

QNS01

Course Title

Special Problems in Baroque Art

Department(s)

Art

Description

Work in some particular area of research for advanced candidates in Art History. Approval of the department's graduate committee is required. A student may take only one course at this level.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

# Queens College

## ARTH7605 - Special Problems in Modern Art

### Overview

Academic Institution

QNS01

Course Title

Special Problems in Modern Art

Department(s)

Art

Description

Work in some particular area of research for advanced candidates in Art History. Approval of the department's graduate committee is required. A student may take only one course at this level.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ARTH7606 - Special Problems in American Art

### Overview

Academic Institution

QNS01

Course Title

Special Problems in American Art

Department(s)

Art

Description

Work in some particular area of research for advanced candidates in Art History. Approval of the department's graduate committee is required. A student may take only one course at this level.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ARTH7607 - Special Problems in Photography

### Overview

Academic Institution

QNS01

Course Title

Special Problems in Photography

Department(s)

Art

Description

Work in some particular area of research for advanced candidates in Art History. Approval of the department's graduate committee is required. A student may take only one course at this level.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ARTH7608 - Special Problems in Asian Art

### Overview

Academic Institution

QNS01

Course Title

Special Problems in Asian Art

Department(s)

Art

Description

Work in some particular area of research for advanced candidates in Art History. Approval of the department's graduate committee is required. A student may take only one course at this level.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ARTH7609 - Special Problems in Art of the Americas

### Overview

Academic Institution

QNS01

Course Title

Special Problems in Art of the Americas

Department(s)

Art

Description

Work in some particular area of research for advanced candidates in Art History. Approval of the department's graduate committee is required. A student may take only one course at this level.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ARTH770 - The Major Artist

### Overview

Academic Institution

QNS01

Course Title

The Major Artist

Department(s)

Art

Description

Matriculation for the MA in Art History or permission of instructor. The artist to be studied will be announced each time the course is given. May be repeated for credit when the topic is different.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

# Queens College

## ARTH7701 - Internship in Art History

### Overview

Academic Institution

QNS01

Course Title

Internship in Art History

Department(s)

Art

Description

An independent course in which a student works for a defined period of time on a weekly basis as an intern in a public or private institution or agency related to or concerned with the study, preservation, and presentation of art and architecture. The course permits the student to develop and undertake research related to the specific requirements and duties of the internship while under the supervision of both the on-site internship supervisor and an art department faculty member sponsor. Evaluation of the student will be based on a report from the internship supervisor on the student's work and a research project submitted by the student to the faculty member sponsor.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
1	1

## ARTH7702 - Internship in Art History

### Overview

Academic Institution

QNS01

Course Title

Internship in Art History

Department(s)

Art

Description

An independent course in which a student works for a defined period of time on a weekly basis as an intern in a public or private institution or agency related to or concerned with the study, preservation, and presentation of art and architecture. The course permits the student to develop and undertake research related to the specific requirements and duties of the internship while under the supervision of both the on-site internship supervisor and an art department faculty member sponsor. Evaluation of the student will be based on a report from the internship supervisor on the student's work and a research project submitted by the student to the faculty member sponsor.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
2	2

## ARTH7703 - Internship in Art History

### Overview

Academic Institution

QNS01

Course Title

Internship in Art History

Department(s)

Art

Description

An independent course in which a student works for a defined period of time on a weekly basis as an intern in a public or private institution or agency related to or concerned with the study, preservation, and presentation of art and architecture. The course permits the student to develop and undertake research related to the specific requirements and duties of the internship while under the supervision of both the on-site internship supervisor and an art department faculty member sponsor. Evaluation of the student will be based on a report from the internship supervisor on the student's work and a research project submitted by the student to the faculty member sponsor.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ARTH790 - Thesis

### Overview

Academic Institution

QNS01

Course Title

Thesis

Department(s)

Art

Description

Approval of a thesis advisor and the department's graduate committee. Supervised thesis writing.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ARTS603 - Advanced Design Studio

### Overview

Academic Institution

QNS01

Course Title

Advanced Design Studio

Department(s)

Art

Description

Prereq.: Two semesters of work in design principles or workshop experience in applied design.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ARTS607 - Advanced Drawing Studio I

### Overview

Academic Institution

QNS01

Course Title

Advanced Drawing Studio I

Department(s)

Art

Description

Prereq.: A two-semester course in drawing.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3



# Queens College

## ARTS608 - Advanced Drawing Studio II

### Overview

Academic Institution  
QNS01  
Course Title  
Advanced Drawing Studio II  
Department(s)  
Art  
Description  
Prereq.: A two-semester course in drawing.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ARTS609 - Advanced Painting

### Overview

Academic Institution  
QNS01  
Course Title  
Advanced Painting  
Department(s)  
Art  
Description  
May be repeated for credit if project is different.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ARTS610 - Graphic Design I, II

### Overview

Academic Institution  
QNS01  
Course Title  
Graphic Design I, II  
Department(s)  
Art  
Description  
May be repeated for credit if project is different.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ARTS611 - Graphic Design I and II

### Overview

Academic Institution  
QNS01  
Course Title  
Graphic Design I and II  
Department(s)  
Art  
Description  
May be repeated for credit if project is different.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ARTS612 - Advanced Sculpture Studio

### Overview

Academic Institution  
QNS01  
Course Title  
Advanced Sculpture Studio  
Department(s)  
Art  
Description  
May be repeated for credit if project is different.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ARTS6203 - Special Projects in Design

### Overview

Academic Institution  
QNS01  
Course Title  
Special Projects in Design  
Department(s)  
Art  
Description  
May be repeated for credit if the project is different.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

# Queens College

## ARTS6213 - Special Projects in Fine Arts

### Overview

Academic Institution

QNS01

Course Title

Special Projects in Fine Arts

Department(s)

Art

Description

May be repeated for credit if the project is different.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ARTS713 - Computer Imaging

### Overview

Academic Institution

QNS01

Course Title

Computer Imaging

Department(s)

Art

Description

An introduction to basic concepts of computer graphics in the context of the full range of visual media traditions, with contemporary applications in the fine and applied arts. Individual projects will further define different areas inherent in the newer media.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ARTS7211 - Painting and/or Mixed Media I

### Overview

Academic Institution

QNS01

Course Title

Painting and/or Mixed Media I

Department(s)

Art

Description

Matriculation in the MFA program and completion of appropriate prior courses. In each of the course sequences the student will be assigned an instructor as advisor, with whom he or she shall meet weekly for criticism, as well as with visiting critics as assigned. The work of the final semester, either ARTS 721.4 or 722.4, shall be submitted in the form of a self-selected one-person exhibition of the coursework for the MFA Committee, and open to the college community, in lieu of a comprehensive examination.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
6	6

## ARTS7212 - Painting and/or Mixed Media II

### Overview

Academic Institution

QNS01

Course Title

Painting and/or Mixed Media II

Department(s)

Art

Description

Matriculation in the MFA program and completion of appropriate prior courses. In each of the course sequences the student will be assigned an instructor as advisor, with whom he or she shall meet weekly for criticism, as well as with visiting critics as assigned. The work of the final semester, either ARTS 721.4 or 722.4, shall be submitted in the form of a self-selected one-person exhibition of the coursework for the MFA Committee, and open to the college community, in lieu of a comprehensive examination.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
6	6

## ARTS7213 - Painting and/or Mixed Media III

### Overview

Academic Institution

QNS01

Course Title

Painting and/or Mixed Media III

Department(s)

Art

Description

Matriculation in the MFA program and completion of appropriate prior courses. In each of the course sequences the student will be assigned an instructor as advisor, with whom he or she shall meet weekly for criticism, as well as with visiting critics as assigned. The work of the final semester, either ARTS 721.4 or 722.4, shall be submitted in the form of a self-selected one-person exhibition of the coursework for the MFA Committee, and open to the college community, in lieu of a comprehensive examination.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
6	6

## ARTS7214 - Painting and/or Mixed Media IV

### Overview

Academic Institution

QNS01

Course Title

Painting and/or Mixed Media IV

Department(s)

Art

Description

Matriculation in the MFA program and completion of appropriate prior courses. In each of the course sequences the student will be assigned an instructor as advisor, with whom he or she shall meet weekly for criticism, as well as with visiting critics as assigned. The work of the final semester, either ARTS 721.4 or 722.4, shall be submitted in the form of a self-selected one-person exhibition of the coursework for the MFA Committee, and open to the college community, in lieu of a comprehensive examination.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
6	6

# Queens College

## ARTS7221 - Sculpture and Installation I

### Overview

Academic Institution

QNS01

Course Title

Sculpture and Installation I

Department(s)

Art

Description

Matriculation in the MFA program and completion of appropriate prior courses. In each of the course sequences the student will be assigned an instructor as advisor, with whom he or she shall meet weekly for criticism, as well as with visiting critics as assigned. The work of the final semester, either ARTS 721.4 or 722.4, shall be submitted in the form of a self-selected one-person exhibition of the coursework for the MFA Committee, and open to the college community, in lieu of a comprehensive examination.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
6	6

## ARTS7222 - Sculpture and Installation II

### Overview

Academic Institution

QNS01

Course Title

Sculpture and Installation II

Department(s)

Art

Description

Matriculation in the MFA program and completion of appropriate prior courses. In each of the course sequences the student will be assigned an instructor as advisor, with whom he or she shall meet weekly for criticism, as well as with visiting critics as assigned. The work of the final semester, either ARTS 721.4 or 722.4, shall be submitted in the form of a self-selected one-person exhibition of the coursework for the MFA Committee, and open to the college community, in lieu of a comprehensive examination.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
6	6

## ARTS7223 - Sculpture and Installation III

### Overview

Academic Institution

QNS01

Course Title

Sculpture and Installation III

Department(s)

Art

Description

Matriculation in the MFA program and completion of appropriate prior courses. In each of the course sequences the student will be assigned an instructor as advisor, with whom he or she shall meet weekly for criticism, as well as with visiting critics as assigned. The work of the final semester, either ARTS 721.4 or 722.4, shall be submitted in the form of a self-selected one-person exhibition of the coursework for the MFA Committee, and open to the college community, in lieu of a comprehensive examination.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
6	6

## ARTS7224 - Sculpture and Installation IV

### Overview

Academic Institution

QNS01

Course Title

Sculpture and Installation IV

Department(s)

Art

Description

Matriculation in the MFA program and completion of appropriate prior courses. In each of the course sequences the student will be assigned an instructor as advisor, with whom he or she shall meet weekly for criticism, as well as with visiting critics as assigned. The work of the final semester, either ARTS 721.4 or 722.4, shall be submitted in the form of a self-selected one-person exhibition of the coursework for the MFA Committee, and open to the college community, in lieu of a comprehensive examination.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
6	6

## ARTS723 - Master of Fine Arts Writing Seminar

### Overview

Academic Institution

QNS01

Course Title

Master of Fine Arts Writing Seminar

Department(s)

Art

Description

This required seminar offers students a series of exercises focused on developing their artistic statement of purpose as well as the basic elements of the essay form, while preparing them for their graduating thesis.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ARTS724 - Contemporary Issues in the Visual Arts

### Overview

Academic Institution

QNS01

Course Title

Contemporary Issues in the Visual Arts

Department(s)

Art

Description

A course in the history of modern art and permission of the instructor. Limited to students matriculated in the MFA program. Diverse critical views on selected topical issues concerning contemporary art will be discussed. Students will further be asked to locate, describe, and discuss their own work and one another's work in relation to present day art practices and concerns. A paper on an approved topic will be presented by each participant.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

# Queens College

## ARTS7251 - MFA Graduate Seminar I

### Overview

Academic Institution

QNS01

Course Title

MFA Graduate Seminar I

Department(s)

Art

Description

In each of the course sequences the student will be assigned an instructor as advisor, with whom he or she shall meet weekly for criticism, as well as with visiting critics as assigned. The work of the final semester shall be submitted in the form of a self-selected one-person exhibition of the coursework for the MFA Committee, and open to the college community, in lieu of a comprehensive examination. (Course is repeated over four semesters as: 725.1, 725.2, 725.3, 725.4.)

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ARTS7252 - MFA Graduate Seminar II

### Overview

Academic Institution

QNS01

Course Title

MFA Graduate Seminar II

Department(s)

Art

Description

In each of the course sequences the student will be assigned an instructor as advisor, with whom he or she shall meet weekly for criticism, as well as with visiting critics as assigned. The work of the final semester shall be submitted in the form of a self-selected one-person exhibition of the coursework for the MFA Committee, and open to the college community, in lieu of a comprehensive examination. (Course is repeated over four semesters as: 725.1, 725.2, 725.3, 725.4.)

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ARTS7253 - MFA Graduate Seminar III

### Overview

Academic Institution

QNS01

Course Title

MFA Graduate Seminar III

Department(s)

Art

Description

In each of the course sequences the student will be assigned an instructor as advisor, with whom he or she shall meet weekly for criticism, as well as with visiting critics as assigned. The work of the final semester shall be submitted in the form of a self-selected one-person exhibition of the coursework for the MFA Committee, and open to the college community, in lieu of a comprehensive examination. (Course is repeated over four semesters as: 725.1, 725.2, 725.3, 725.4.)

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ARTS7254 - MFA Graduate Seminar IV

### Overview

Academic Institution

QNS01

Course Title

MFA Graduate Seminar IV

Department(s)

Art

Description

In each of the course sequences the student will be assigned an instructor as advisor, with whom he or she shall meet weekly for criticism, as well as with visiting critics as assigned. The work of the final semester shall be submitted in the form of a self-selected one-person exhibition of the coursework for the MFA Committee, and open to the college community, in lieu of a comprehensive examination. (Course is repeated over four semesters as: 725.1, 725.2, 725.3, 725.4.)

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ARTS7271 - Printmaking

### Overview

Academic Institution

QNS01

Course Title

Printmaking

Department(s)

Art

Description

PrintmakingThis course has an M&T Fee. For more info visit: <http://qc.cuny.edu/?id=JU9F>

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ARTS7272 - Photography

### Overview

Academic Institution

QNS01

Course Title

Photography

Department(s)

Art

Description

May be repeated for credit. This course is designed for graduate students who are interested in pursuing the study of photography, and to give them information which will allow them to use photography in conjunction with other mediums.This course has an M&T Fee. For more info visit: <http://qc.cuny.edu/?id=JU9F>

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

# Queens College

## ARTS728 - Sculpture Techniques

### Overview

Academic Institution

QNS01

Course Title

Sculpture Techniques

Department(s)

Art

Description

Individual and group projects in metal casting, including investment and chasing; advanced technical problems in plaster; techniques of construction and assemblage in metal, wood; ceramics in handbuilding, slip casting, mold making, wheel throwing, kiln firing, clay and glaze technology and plastics. May be repeated for credit. This course has an M&T Fee. For more info visit: <http://qc.cuny.edu/?id=jU9F>

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ARTS729 - Individual Criticism

### Overview

Academic Institution

QNS01

Course Title

Individual Criticism

Department(s)

Art

Description

Permission of the MFA Committee. The work will consist of a particular topic or focus established between the individual student and a faculty member. It will not consist of work undertaken in either ARTS 721.1, 721.2, 721.3, or 721.4, or ARTS 722.1, 722.2, 722.3, or 722.4. May be repeated for credit.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ARTS730 - Seminar in Problems of New Forms

### Overview

Academic Institution

QNS01

Course Title

Seminar in Problems of New Forms

Department(s)

Art

Description

Seminar in Problems of New Forms

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ARTS731 - Seminar in Problems of Representation

### Overview

Academic Institution

QNS01

Course Title

Seminar in Problems of Representation

Department(s)

Art

Description

In each of these areas a particular topic will be announced for study each semester. Each seminar includes execution of an appropriate project, the study of historical and recent precedents, and studio problems as indicated. A research paper may be assigned. May be repeated for credit if the topic is different.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ARTS735 - VT: Advanced Problems in Studio

### Overview

Academic Institution

QNS01

Course Title

VT: Advanced Problems in Studio

Department(s)

Art

Description

Advanced Problems in Studio is taught with a variety of approaches, ranging from traditional to conceptual, theoretical to experimental. May be repeated for credit.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ARTS777 - History and Theory of Social Art Practice

### Overview

Academic Institution

QNS01

Course Title

History and Theory of Social Art Practice

Department(s)

Art

Description

The aim of this seminar is to survey, critique and historicize the theory and practice of activist, interventionist, public, participatory and community based art that operates within and across fields such as performance, urban studies, environmental science and other socially engaged disciplines. The class will focus on such questions as: Why is it useful, even necessary, to understand the history and theory of social practice art? Where should we look to find the historical roots of social practice art? Are these within the history of art, or external to it, in the broader social sphere? In an increasingly privatized society how do we define and operate within a concept of the public sphere? And how are both mainstream and alternative type cultural institutions responding to the increasing interest in socially engaged art by emerging artists? Through lectures, readings, discussions, student presentations, group activities, guest speakers and off-site visits to galleries and museums we will seek to position socially engaged visual culture and the shifting role of the artist within an historical, ideological, and critical framework.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

# Queens College

## ARTS778 - Seminar in Project Management

### Overview

Academic Institution

QNS01

Course Title

Seminar in Project Management

Department(s)

Art

Description

The primary goal of this course is to offer students a step-by-step investigation into how to develop and successfully carry out a socially engaged, public art project. Its secondary aim is to critically compare and contrast traditional forms of organizing with experimental institutional forms. The class will cover such things as NGOs and 501(c)3 not-for-profit corporations, as well as cooperative alternative spaces, participatory public projects and informal inter-disciplinary art collectives and coalitions. This pragmatic and critical approach to contemporary administrative practices will be approached using a combination of select readings and class discussions, guest lectures presenting tutorials, and a practicum that draws together all phases of the seminar including concept development, budget preparation, grant writing, and networking focused on a specific, social practice project initiated by either individual students working alone or students collaborating in small groups.

Academic Career

Graduate

Permission Type

Instructor Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## BIOCH7111 - Biochem Lab Techniq

### Overview

Academic Institution

QNS01

Course Title

Biochem Lab Techniq

Department(s)

Chemistry and Biochemistry

Description

This course has an M&T Fee. For more info visit: <http://qc.cuny.edu/?id=jU9F>

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## BIOCH740 - Enzyme Function and Applications

### Overview

Academic Institution

QNS01

Course Title

Enzyme Function and Applications

Department(s)

Chemistry and Biochemistry

Description

A consideration of enzymatic function in the cell and of the several applications of enzymes in analytical and preparatory work.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## BIOCH710 - Advanced Biochemistry

### Overview

Academic Institution

QNS01

Course Title

Advanced Biochemistry

Department(s)

Chemistry and Biochemistry

Description

A one-semester course in biochemistry or equivalent, and physical chemistry. Biosynthesis, especially of macromolecules and complex cellular constituents such as membranes. Specialized topics of current interest. Spring

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## BIOCH7112 - Biochem Lab Techniq

### Overview

Academic Institution

QNS01

Course Title

Biochem Lab Techniq

Department(s)

Chemistry and Biochemistry

Description

This course has an M&T Fee. For more info visit: <http://qc.cuny.edu/?id=jU9F>

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## BIOCH770 - Physical Biochemistry

### Overview

Academic Institution

QNS01

Course Title

Physical Biochemistry

Department(s)

Chemistry and Biochemistry

Description

Structure and conformation of proteins, nucleic acids, and other biopolymers; physical techniques for study of macromolecules; behavior and properties of biopolymers. Among the topics to be discussed are the theories and applications of the following techniques: a) spectroscopic studies (absorption, fluorescence, magnetic resonance, infrared and Raman, circular dichroism, and optical rotary dispersion); b) size, shape, and molecular weight methods (sedimentation, dif-fusion, viscosity, osmometry, and light scattering); c) kinetics and equilibria; d) diffraction methods (X-ray and neutron). Specific examples of the structures and functions of macromolecules will be examined.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## BIOCH789 - Special Topics in Biochemistry

### Overview

Academic Institution  
QNS01  
Course Title  
Special Topics in Biochemistry  
Department(s)  
Chemistry and Biochemistry  
Description  
Will cover topics of current interest in areas of critical importance to biochemistry.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## BIOCH796 - Laboratory Techniques for Research in Biochemistry.

### Overview

Academic Institution  
QNS01  
Course Title  
Laboratory Techniques for Research in Biochemistry.  
Department(s)  
Chemistry and Biochemistry  
Description  
Laboratory work dealing with the theories of modern experimental techniques and their applications to biochemical research; development of experimental rationale for biochemical research  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## BIOCH810 - Bio Chem Seminar

### Overview

Academic Institution  
QNS01  
Course Title  
Bio Chem Seminar  
Department(s)  
Chemistry and Biochemistry  
Description  
BIO CHEM SEMINAR  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
1	1

## BIOL585 - Genetics

### Overview

Academic Institution  
QNS01  
Course Title  
Genetics  
Department(s)  
Biology  
Description  
Not open to students who have completed BIOL 285 except by permission of the chair. The inheritance, structure, and mode of genetic material. Designed for the Master of Science in Education candidates who are concentrating in science education. Cannot be used to fulfill requirements for the Master of Arts degree in Biology.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## BIOL586 - Cell Biology

### Overview

Academic Institution  
QNS01  
Course Title  
Cell Biology  
Department(s)  
Biology  
Description  
Structure, function, and regulation of cells, including cell cycle, subcellular compartmentalization, signal transduction, and cell-cell interactions. Designed for the Master of Science in Education candidates who are concentrating in science education. Cannot be used to fulfill requirements for the Master of Arts degree in Biology  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## BIOL587 - Evolutionary Biology

### Overview

Academic Institution  
QNS01  
Course Title  
Evolutionary Biology  
Department(s)  
Biology  
Description  
The mechanisms and processes of biological evolution. Designed for the Master of Science in Education candidates who are concentrating in science education. Cannot be used to fulfill requirements for the Master of Arts degree in Biology.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## BIOL610 - Lower Plants

### Overview

Academic Institution  
QNS01  
Course Title  
Lower Plants  
Department(s)  
Biology  
Description  
A survey of algae, bryophytes, and fungi of the northeastern United States, with an emphasis on identification, morphology, physiology, and ecology. A library or field research paper is required. This course has an M&T Fee. For more info visit: <http://qc.cuny.edu/?id=JU9F>  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## BIOL614 - Plant Systematics

### Overview

Academic Institution  
QNS01  
Course Title  
Plant Systematics  
Department(s)  
Biology  
Description  
Survey of the vascular plants with emphasis on flowering plants. Lectures will emphasize taxonomic characters useful in identification of major plant groups. Laboratories will be devoted to techniques of identification. Students will submit a plant collection and a library research paper. Field trips will occupy half days or full days; they will comprise a large part of the lab component. This course has an M&T Fee. For more info visit: <http://qc.cuny.edu/?id=JU9F>  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## BIOL626 - Vertebrate Phylogeny

### Overview

Academic Institution  
QNS01  
Course Title  
Vertebrate Phylogeny  
Department(s)  
Biology  
Description  
Phylogeny and interrelationships of the important major groups of the phylum Chordata, emphasizing the origins of higher categories and their adaptive radiation into sub-groups. Laboratory on representatives of fishes, amphibians, reptiles, birds, and mammals, emphasizing differences in locomotion, feeding mechanisms, and sense organs found within the same sub-classes, infra-classes, super-orders, and orders, with practice in the identification of typical specimens likely to be found in the field.  
Academic Career  
Graduate  
Permission Type  
Instructor Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## BIOL611 - Mycology

### Overview

Academic Institution  
QNS01  
Course Title  
Mycology  
Department(s)  
Biology  
Description  
A survey of the major taxa of fungi, including slime molds, with emphasis on their morphology and taxonomy. The importance of fungi as causal agents in diseases of man, other animals, and plants, as experimental tools of genetic, biochemical, and physiological research will be considered. Basic techniques of culturing fungi will be utilized in the execution of individual projects. This course has an M&T Fee. For more info visit: <http://qc.cuny.edu/?id=JU9F>  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## BIOL621 - Entomology

### Overview

Academic Institution  
QNS01  
Course Title  
Entomology  
Department(s)  
Biology  
Description  
Anatomy, physiology, and ecology of insects. Identified insect collection required of each student. Students should expect to reside at a field station for at least one week of the course (dormitory fees will be announced and collected at time of registration). Summer Sessions I and II only. This course has an M&T Fee. For more info visit: <http://qc.cuny.edu/?id=JU9F>  
Academic Career  
Graduate  
Permission Type  
Instructor Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## BIOL630 - Biometrics

### Overview

Academic Institution  
QNS01  
Course Title  
Biometrics  
Department(s)  
Biology  
Description  
Probabilistic models in biology, field and laboratory sampling, tests of hypotheses; uses of statistics for estimation. Topics selected will include growth processes of organisms and populations, discriminant functions, and genetic descriptions of evolving populations. The laboratory includes computational procedures in evaluating biological data.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4



# Queens College

## BIOL640 - General Ecology

### Overview

Academic Institution

QNS01

Course Title

General Ecology

Department(s)

Biology

Description

Theory and analysis of structure, growth, biological communities in terms of their structure, species abundance and diversity, interspecific interactions, and integration with the physical environment. This course has an M&T Fee. For more info visit: <http://qc.cuny.edu/?id=JU9F>

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## BIOL645 - Evolution and Cultural Behavior

### Overview

Academic Institution

QNS01

Course Title

Evolution and Cultural Behavior

Department(s)

Biology

Description

A lecture/ seminar course that examines several recent evolutionary theories associated with culture, i.e. behavioral ecology, evolutionary psychology, memetics, and biocultural coevolution. These theories are compared and assessed in seminars on current research, critiques, and application to human and animal cultures.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## BIOL666 - Immunology.

### Overview

Academic Institution

QNS01

Course Title

Immunology.

Department(s)

Biology

Description

The components and mechanisms of action of the immune system. Topics include requirements for antigenicity, types of antibodies, humoral and cell-mediated responses including allergy, graft rejection, and autoimmune diseases.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## BIOL644 - Biology and Society

### Overview

Academic Institution

QNS01

Course Title

Biology and Society

Department(s)

Biology

Description

Critical analysis of selected subjects encompassing current biological research and related technological developments in context of their ethical, scientific, and economic impact on the human social systems

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## BIOL646 - Limnology

### Overview

Academic Institution

QNS01

Course Title

Limnology

Department(s)

Biology

Description

Survey of the physical, chemical, and biological properties of streams, rivers, and lakes. A comparative analysis of inland waters. Students should expect to reside at a field station and/or the Audubon Center at Greenwich, CT. The site selected depends on scheduling and the availability of space. Three to five other field trips, including two all-day trips are planned. Students should expect to be involved full-time during the duration of this summer course. This course has an M&T Fee. For more info visit: <http://qc.cuny.edu/?id=JU9F>

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## BIOL668 - The Biology of Cancer

### Overview

Academic Institution

QNS01

Course Title

The Biology of Cancer

Department(s)

Biology

Description

This course will describe the underlying mechanisms of tumorigenesis. Topics cover the genetic basis of cancer, cancer stem cells, tumor microenvironment, metabolism, angiogenesis, metastasis, and treatments, including cancer immunotherapies. Students are also required to write a comprehensive essay of one topic in cancer. Each student is expected to select a specific topic of their own interest, and validate it by the instructor before performing the assignment.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

BIOL674 - Plant Physiology & Development

Overview

Academic Institution  
QNS01  
Course Title  
Plant Physiology & Development  
Department(s)  
Biology  
Description  
This course integrates major aspects of plant anatomy, physiology, biochemistry, cellular and molecular biology, and influences of the biotic and abiotic environment on growth and development at the intercellular, intracellular, organismal, and community levels. Prereq: Accelerated Master's students taking this course must have a Grade of C or better in Biology 286, Chem 114, or equivalents, or permission of instructor.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
4	4

BIOL6803 - Vt:Fld Biol Studies

Overview

Academic Institution  
QNS01  
Course Title  
Vt:Fld Biol Studies  
Department(s)  
Biology  
Description  
A variable-content course encompassing field studies in the areas of botany, ecology, entomology, invertebrate and vertebrate zoology, and limnology. Usually offered summers only, with 3-6 credits, depending on the subjects included and the time involved. The focus of the course is the comparative study of habitats and their components. Format and destinations are variable, and costs reflect the mode of travel, destination, and type of accommodations. A term paper is required.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

BIOL6804 - Vt:Fld Biol Studies

Overview

Academic Institution  
QNS01  
Course Title  
Vt:Fld Biol Studies  
Department(s)  
Biology  
Description  
A variable-content course encompassing field studies in the areas of botany, ecology, entomology, invertebrate and vertebrate zoology, and limnology. Usually offered summers only, with 3-6 credits, depending on the subjects included and the time involved. The focus of the course is the comparative study of habitats and their components. Format and destinations are variable, and costs reflect the mode of travel, destination, and type of accommodations. A term paper is required.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
4	4

BIOL6805 - Vt:Fld Biol Studies

Overview

Academic Institution  
QNS01  
Course Title  
Vt:Fld Biol Studies  
Department(s)  
Biology  
Description  
A variable-content course encompassing field studies in the areas of botany, ecology, entomology, invertebrate and vertebrate zoology, and limnology. Usually offered summers only, with 3-6 credits, depending on the subjects included and the time involved. The focus of the course is the comparative study of habitats and their components. Format and destinations are variable, and costs reflect the mode of travel, destination, and type of accommodations. A term paper is required.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
5	5

BIOL6806 - VT: Field Biology Studies

Overview

Academic Institution  
QNS01  
Course Title  
VT: Field Biology Studies  
Department(s)  
Biology  
Description  
A variable-content course encompassing field studies in the areas of botany, ecology, entomology, invertebrate and vertebrate zoology, and limnology. Usually offered summers only, with 3-6 credits, depending on the subjects included and the time involved. The focus of the course is the comparative study of habitats and their components. Format and destinations are variable, and costs reflect the mode of travel, destination, and type of accommodations. A term paper is required.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
6	6

BIOL6852 - Special Topics

Overview

Academic Institution  
QNS01  
Course Title  
Special Topics  
Department(s)  
Biology  
Description  
Special Topics  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
2	2

## BIOL6853 - Special Topics

### Overview

Academic Institution  
QNS01  
Course Title  
Special Topics  
Department(s)  
Biology  
Description  
Special Topics  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## BIOL6854 - Special Topics

### Overview

Academic Institution  
QNS01  
Course Title  
Special Topics  
Department(s)  
Biology  
Description  
Special Topics  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## BIOL700 - Genetics

### Overview

Academic Institution  
QNS01  
Course Title  
Genetics  
Department(s)  
Biology  
Description  
Structure and function of genes and genomes. Topics will include genetic model organisms and recombinant DNA technology.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## BIOL7004 - Molec Genetics Lab

### Overview

Academic Institution  
QNS01  
Course Title  
Molec Genetics Lab  
Department(s)  
Biology  
Description  
Structure and function of genes and genomes. Topics will include genetic model organisms and recombinant DNA technology.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
2	2

## BIOL7054 - Evolution Lab

### Overview

Academic Institution  
QNS01  
Course Title  
Evolution Lab  
Department(s)  
Biology  
Description  
Study of the mechanisms and processes of evolution based on the results and concepts of population genetics, speciation, and mega-evolutionary processes.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
2	2

## BIOL7056 - Macroevolution: Patterns of Evolution above the Species Level

### Overview

Academic Institution  
QNS01  
Course Title  
Macroevolution: Patterns of Evolution above the Species Level  
Department(s)  
Biology  
Description  
A course in evolution above the species level analyzing the interface between evolution at the species level and higher systematic and ecological hierarchies. The discussion will include origin, diversification, and extinction patterns of lineages; rates of evolution, deterministic versus stochastic patterns; the problem of adaptation and diversification; developmental aspects of phylogeny; taxic distribution in space and time; phylogenetic inference; morphological versus paleontological data; the molecular clock; ecological versus historical biogeography; gradualism versus saltationalism; neodarwinian paradigm versus others at supra-specific levels.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

# Queens College

## BIOL7063 - Systematics

### Overview

Academic Institution

QNS01

Course Title

Systematics

Department(s)

Biology

Description

A course in evolution or in some major group of organisms. Principles of classification, phylogenetic inference, methods of systematics.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## BIOL7067 - Topics in Systematics

### Overview

Academic Institution

QNS01

Course Title

Topics in Systematics

Department(s)

Biology

Description

Topics in classification, phylogenetic inferences, and systematics of a group of organisms. Course may be taken more than once if topic changes.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## BIOL7071 - Zool/Phyl Chordata 1

### Overview

Academic Institution

QNS01

Course Title

Zool/Phyl Chordata 1

Department(s)

Biology

Description

The first semester to emphasize the fishlike chordates; the second semester to emphasize the amphibia, reptiles; the third semester to emphasize mammals; and the fourth semester to emphasize birds.

Academic Career

Graduate

Permission Type

Instructor Consent Required

### Credits

Minimum Units	Maximum Units
2	2

## BIOL7072 - Chordata Lab 1

### Overview

Academic Institution

QNS01

Course Title

Chordata Lab 1

Department(s)

Biology

Description

The first semester to emphasize the fishlike chordates; the second semester to emphasize the amphibia, reptiles; the third semester to emphasize mammals; and the fourth semester to emphasize birds.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
2	2

## BIOL7075 - Zool/Phyl Chordata 3

### Overview

Academic Institution

QNS01

Course Title

Zool/Phyl Chordata 3

Department(s)

Biology

Description

The first semester to emphasize the fishlike chordates; the second semester to emphasize the amphibia, reptiles; the third semester to emphasize mammals; and the fourth semester to emphasize birds.

Academic Career

Graduate

Permission Type

Instructor Consent Required

### Credits

Minimum Units	Maximum Units
2	2

## BIOL7076 - Chordata Lab III

### Overview

Academic Institution

QNS01

Course Title

Chordata Lab III

Department(s)

Biology

Description

The first semester to emphasize the fish-like chordates; the second semester to emphasize the amphibia, reptiles; the third semester to emphasize mammals; and the fourth semester to emphasize birds.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
2	2

## BIOL7091 - Population Genetics

### Overview

Academic Institution

QNS01

Course Title

Population Genetics

Department(s)

Biology

Description

A course in statistics and a course in general genetics, evolution, or permission of the instructor. Study of single gene systems on the population level with emphasis on the mechanisms of evolution/speciation.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## BIOL710 - Molecular Biology

### Overview

Academic Institution

QNS01

Course Title

Molecular Biology

Department(s)

Biology

Description

Structure, function and synthesis of DNA, RNA and proteins.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
5	5

## BIOL7113 - Experimental Microbiology

### Overview

Academic Institution

QNS01

Course Title

Experimental Microbiology

Department(s)

Biology

Description

The processes whereby microorganisms (1) obtain energy and cellular materials, (2) synthesize cell constituents, and (3) interact with their environment.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## BIOL7114 - Experimental Microbiology

### Overview

Academic Institution

QNS01

Course Title

Experimental Microbiology

Department(s)

Biology

Description

The processes whereby microorganisms (1) obtain energy and cellular materials, (2) synthesize cell constituents, and (3) interact with their environment.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
2	2

## BIOL7123 - Comparative Biochem

### Overview

Academic Institution

QNS01

Course Title

Comparative Biochem

Department(s)

Biology

Description

Comparison of the chemical constitution and metabolism of major groups of organisms.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## BIOL7124 - Comparative Biochemistry Lab

### Overview

Academic Institution

QNS01

Course Title

Comparative Biochemistry Lab

Department(s)

Biology

Description

Comparison of the chemical constitution and metabolism of major groups of organisms.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
2	2

# Queens College

## BIOL714 - Cell Biology

### Overview

Academic Institution

QNS01

Course Title

Cell Biology

Department(s)

Biology

Description

Characteristics and properties of cells and cellular components. Mechanisms underlying cell function and interactions of cells with their environment.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## BIOL7171 - Virology

### Overview

Academic Institution

QNS01

Course Title

Virology

Department(s)

Biology

Description

The structure and diversity of viruses will be discussed. The mechanisms of viral infection and multiplication, as well as host cell responses, will be studied. Several types of viruses will be analyzed in detail (e.g., human immunodeficiency virus, herpes viruses, hepatitis viruses, influenza virus).

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## BIOL719 - Molecular Communication in Microorganisms

### Overview

Academic Institution

QNS01

Course Title

Molecular Communication in Microorganisms

Department(s)

Biology

Description

A study of the surface of microbial cells and how microbial cells interact by means of molecules between cells of the same or different species. The role of these molecules in the regulation of morphogenesis, sexual and asexual reproduction, life cycles, metabolic regulation, genetic recombination, and bioengineering will be examined. Comparison of these communicating molecules will be made with hormones of higher plants and animals.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## BIOL723 - Ornithology

### Overview

Academic Institution

QNS01

Course Title

Ornithology

Department(s)

Biology

Description

The evolution, classification, origin of flight, anatomy, physiology, migration, ecology, and reproductive behavior, and conservation of birds. Laboratory includes techniques used in ornithological research and field trips to focus on bird identification and behavior. Students will be expected to attend at least one overnight field trip (e.g., to Cape May, NJ). A library research paper will be submitted and presented in class. This course has an M&T Fee. For more info visit: <http://qc.cuny.edu/?id=JU9F>

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## BIOL7246 - Behavior & Evolution

### Overview

Academic Institution

QNS01

Course Title

Behavior & Evolution

Department(s)

Biology

Description

A reading, discussion, and seminar course focusing on two basic questions asked by ethologists: (1) What is the ecological (adaptive) significance of behavior? and (2) What is the evolutionary history of behavior? Gene (biological) evolution is the prime focus; cultural evolution is also examined.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## BIOL7264 - Comparative Animal Physiology Lab

### Overview

Academic Institution

QNS01

Course Title

Comparative Animal Physiology Lab

Department(s)

Biology

Description

Laboratory work will involve qualitative as well as quantitative techniques for measuring environment-organism interaction. Marine, freshwater, and terrestrial invertebrates and vertebrates will be utilized for investigations into the effects on the organism of pressure, temperature, radiant energy, etc.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
2	2

## BIOL7313 - Microbial Ecology

### Overview

Academic Institution  
QNS01  
Course Title  
Microbial Ecology  
Department(s)  
Biology  
Description  
Study of the relationships of microorganisms to their natural environments (air, water, soil, higher animals, or plants) and each other.  
Academic Career  
Graduate  
Permission Type  
Instructor Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## BIOL7413 - Radiation Biology

### Overview

Academic Institution  
QNS01  
Course Title  
Radiation Biology  
Department(s)  
Biology  
Description  
Interaction of radiation with living matter, the effect of such interactions on a variety of plants and animals, and methods for detecting and measuring radiation.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## BIOL7414 - Radiation Biol Lab

### Overview

Academic Institution  
QNS01  
Course Title  
Radiation Biol Lab  
Department(s)  
Biology  
Description  
Interaction of radiation with living matter, the effect of such interactions on a variety of plants and animals, and methods for detecting and measuring radiation.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
2	2

## BIOL750 - Developmental Biology

### Overview

Academic Institution  
QNS01  
Course Title  
Developmental Biology  
Department(s)  
Biology  
Description  
Prereq.: Either Biology 700 or 710 or permission of instructor. Cellular and molecular mechanisms underlying axis specification, organogenesis, morphogenesis and cell differentiation.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## BIOL7504 - Developmental Biology Lab

### Overview

Academic Institution  
QNS01  
Course Title  
Developmental Biology Lab  
Department(s)  
Biology  
Description  
Cellular and molecular mechanisms underlying axis specification, organogenesis, and cell differentiation.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
2	2

## BIOL7533 - Molecular Basis of Development

### Overview

Academic Institution  
QNS01  
Course Title  
Molecular Basis of Development  
Department(s)  
Biology  
Description  
Analysis of selected topics in developmental biology at the molecular level, e.g., biochemical basis of induction, hormonal regulation of gene expression in development.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
2	2

# Queens College

## BIOL7605 - Population Ecology

### Overview

Academic Institution

QNS01

Course Title

Population Ecology

Department(s)

Biology

Description

Study of the composition and dynamics of populations, including age structure, sex ratio, mating systems, growth patterns, life table analysis, regulation, and intraspecific interactions.

Academic Career

Graduate

Permission Type

Instructor Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## BIOL7607 - Limnology

### Overview

Academic Institution

QNS01

Course Title

Limnology

Department(s)

Biology

Description

The study of the physical, chemical, and biological features of freshwater systems.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## BIOL7881 - Coop Educ Placement

### Overview

Academic Institution

QNS01

Course Title

Coop Educ Placement

Department(s)

Biology

Description

Opportunities to apply academic learning in biology in a work environment. The student will develop a learning contract with an on-site supervisor and a departmental advisor. A written report and an oral or written examination are required. Open only to students who pursue the 32-credit-coursework track; a maximum of 4 credits may be applied toward the MA in biology.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
1	1

## BIOL7883 - Coop Educ Placement

### Overview

Academic Institution

QNS01

Course Title

Coop Educ Placement

Department(s)

Biology

Description

Opportunities to apply academic learning in biology in a work environment. The student will develop a learning contract with an on-site supervisor and a departmental advisor. A written report and an oral or written examination are required. Open only to students who pursue the 32-credit-coursework track; a maximum of 4 credits may be applied toward the MA in biology.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## BIOL7884 - Coop Educ Placement

### Overview

Academic Institution

QNS01

Course Title

Coop Educ Placement

Department(s)

Biology

Description

Opportunities to apply academic learning in biology in a work environment. The student will develop a learning contract with an on-site supervisor and a departmental advisor. A written report and an oral or written examination are required. Open only to students who pursue the 32-credit-coursework track; a maximum of 4 credits may be applied toward the MA in biology.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## BIOL7901 - VT:Seminar in Evolution

### Overview

Academic Institution

QNS01

Course Title

VT:Seminar in Evolution

Department(s)

Biology

Description

Topics relating to the general subject of evolution. Course may be taken more than once if topic changes.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3



## BIOL7902 - VT:Seminar in Genetics

### Overview

Academic Institution  
QNS01  
Course Title  
VT:Seminar in Genetics  
Department(s)  
Biology  
Description  
Heredity and genetics of plants and animals, and applications to other areas.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## BIOL7904 - VT: Seminar Molecular Genetics

### Overview

Academic Institution  
QNS01  
Course Title  
VT: Seminar Molecular Genetics  
Department(s)  
Biology  
Description  
Seminar course on a specified topic in the field of molecular genetics. Course may be taken more than once if topic changes.  
Academic Career  
Graduate  
Permission Type  
Instructor Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## BIOL7906 - Vt:Seminar Ecology

### Overview

Academic Institution  
QNS01  
Course Title  
Vt:Seminar Ecology  
Department(s)  
Biology  
Description  
Seminar in topics of the interrelationships of plants and animals with their biotic and abiotic environments. Course may be taken more than once if topic changes.  
Academic Career  
Graduate  
Permission Type  
Instructor Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## BIOL791 - Colloquium

### Overview

Academic Institution  
QNS01  
Course Title  
Colloquium  
Department(s)  
Biology  
Description  
Course may be taken more than once if topic changes.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
1	1

## BIOL7921 - Tutorial

### Overview

Academic Institution  
QNS01  
Course Title  
Tutorial  
Department(s)  
Biology  
Description  
See department for description. Repeatable for credit.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
1	1

## BIOL7922 - Tutorial

### Overview

Academic Institution  
QNS01  
Course Title  
Tutorial  
Department(s)  
Biology  
Description  
See department for description. Repeatable for credit.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
2	2

## BIOL7923 - Tutorial

### Overview

Academic Institution  
QNS01  
Course Title  
Tutorial  
Department(s)  
Biology  
Description  
See department for description. Repeatable for credit.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## BIOL7924 - Tutorial

### Overview

Academic Institution  
QNS01  
Course Title  
Tutorial  
Department(s)  
Biology  
Description  
See department for description. Repeatable for credit.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## BIOL7931 - Seminar in Systematics

### Overview

Academic Institution  
QNS01  
Course Title  
Seminar in Systematics  
Department(s)  
Biology  
Description  
Problems in modern classification and phylogeny, with emphasis on areas such as vertical vs. horizontal classification, convergent and parallel evolution, adaptive radiation, behavioral aspects, biochemical systematics, computer methods, etc.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## BIOL7932 - Seminar in Zoogeography

### Overview

Academic Institution  
QNS01  
Course Title  
Seminar in Zoogeography  
Department(s)  
Biology  
Description  
Seminar-format course on a specified topic in the field of zoogeography. Course may be taken more than once if topic changes.  
Academic Career  
Graduate  
Permission Type  
Instructor Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## BIOL7933 - VT:Seminar in Physiology

### Overview

Academic Institution  
QNS01  
Course Title  
VT:Seminar in Physiology  
Department(s)  
Biology  
Description  
Special problems in physiology.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## BIOL7934 - VT:Seminar in Animal Behavior

### Overview

Academic Institution  
QNS01  
Course Title  
VT:Seminar in Animal Behavior  
Department(s)  
Biology  
Description  
Seminar-format course on a specified topic in the field of animal behavior. Course may be taken more than once if topic changes.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## BIOL7935 - VT: Seminar in Cell Biology

### Overview

Academic Institution  
QNS01  
Course Title  
VT: Seminar in Cell Biology  
Department(s)  
Biology  
Description  
Seminar course on a specified topic in the field of cell biology. Course may be taken more than once if topic changes.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## BIOL7939 - VT: Seminar in Special Topics

### Overview

Academic Institution  
QNS01  
Course Title  
VT: Seminar in Special Topics  
Department(s)  
Biology  
Description  
Course may be taken more than once if topic changes.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
2	2

## BIOL7941 - Ecology and Evolutionary Biology Data and Journal Club

### Overview

Academic Institution  
QNS01  
Course Title  
Ecology and Evolutionary Biology Data and Journal Club  
Department(s)  
Biology  
Description  
Seminar-format course consisting of student and faculty oral presentations. Topics of the presentations will be taken from the student's or faculty member's own research or from journal articles in the scientific literature. Course may be taken more than once if topic changes.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
1	1

## BIOL796 - Basic Laboratory Techniques for Research

### Overview

Academic Institution  
QNS01  
Course Title  
Basic Laboratory Techniques for Research  
Department(s)  
Biology  
Description  
Lecture and laboratory work on modern instrumentation and experimental design used to solve biological problems. The theory underlying the experimental design and equipment will be discussed.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## BIOL7971 - Molecular, Cellular, and Developmental Biology Journal Club

### Overview

Academic Institution  
QNS01  
Course Title  
Molecular, Cellular, and Developmental Biology Journal Club  
Department(s)  
Biology  
Description  
Seminar-format course consisting of student and faculty oral presentations. Topics of the presentations will be taken from journal articles in the scientific literature. Course may be taken more than once if topic changes.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
1	1

## BIOL7991 - Research

### Overview

Academic Institution  
QNS01  
Course Title  
Research  
Department(s)  
Biology  
Description  
Research under the guidance of a faculty advisor.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
1	1

# Queens College

## BIOL7992 - Research

### Overview

Academic Institution  
QNS01  
Course Title  
Research  
Department(s)  
Biology  
Description  
Research under the guidance of a faculty advisor.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
2	2

## BIOL7993 - Research

### Overview

Academic Institution  
QNS01  
Course Title  
Research  
Department(s)  
Biology  
Description  
Research under the guidance of a faculty advisor.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## BIOL7994 - Research

### Overview

Academic Institution  
QNS01  
Course Title  
Research  
Department(s)  
Biology  
Description  
Research under the guidance of a faculty advisor.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## BIOL7996 - Research

### Overview

Academic Institution  
QNS01  
Course Title  
Research  
Department(s)  
Biology  
Description  
Research under the guidance of a faculty advisor.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
6	6

## CAS717 - Acquisition Of Lang

### Overview

Academic Institution  
QNS01  
Course Title  
Acquisition Of Lang  
Department(s)  
Linguistics & Communication Disorders  
Description  
Acquisition Of Lang  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## CESL700 - Grad Eng Sec Lang

### Overview

Academic Institution  
QNS01  
Course Title  
Grad Eng Sec Lang  
Department(s)  
Academic Support  
Description  
GRAD ENG SEC LANG  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
0	0

## CHEM501 - Modern Concepts of General Chemistry

### Overview

Academic Institution

QNS01

Course Title

Modern Concepts of General Chemistry

Department(s)

Chemistry and Biochemistry

Description

An introduction or review for the present teacher, with emphasis on background information helpful to the high school chemistry teacher. Not open to candidates for the MA degree in Chemistry.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
2	2

## CHEM503 - Selected Topics in Chemistry

### Overview

Academic Institution

QNS01

Course Title

Selected Topics in Chemistry

Department(s)

Chemistry and Biochemistry

Description

With particular emphasis on the high school chemistry curriculum, the course is designed for matriculants in a science educational program for high school teachers of general science and biology, physics, or geology. Not open to candidates for the MA degree in Chemistry

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## CHEM504 - Environmental Chemistry

### Overview

Academic Institution

QNS01

Course Title

Environmental Chemistry

Department(s)

Chemistry and Biochemistry

Description

A general overview of the chemistry of our environment, focusing on pollution of the atmosphere and hydrosphere, hazardous wastes, heavy metals, and pesticides. Topics of current interest such as the greenhouse effect, stratospheric ozone depletion, acid deposition, and indoor air pollution are emphasized. Also the systems used by the City of New York for provision of drinking water, treatment of waste water, and disposal of solid waste are considered.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## CHEM650 - Biochemistry

### Overview

Academic Institution

QNS01

Course Title

Biochemistry

Department(s)

Chemistry and Biochemistry

Description

Structure, properties, biosynthesis, and metabolism of major groups of compounds of biological importance, such as amino acids, nucleic acids, carbohydrates, lipids, and vitamins.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## CHEM710 - Advanced Inorganic Chemistry

### Overview

Academic Institution

QNS01

Course Title

Advanced Inorganic Chemistry

Department(s)

Chemistry and Biochemistry

Description

The theoretical and experimental fundamentals of atomic and molecular structure. Emphasis is on physical interpretation.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## CHEM715 - Special Topics in Inorganic Chemistry

### Overview

Academic Institution

QNS01

Course Title

Special Topics in Inorganic Chemistry

Department(s)

Chemistry and Biochemistry

Description

Topic can change from semester to semester.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## CHEM740 - Special Topics in Analytical Chemistry

### Overview

Academic Institution

QNS01

Course Title

Special Topics in Analytical Chemistry

Department(s)

Chemistry and Biochemistry

Description

Topics of current interest in important areas of analytical chemistry, such as analytical separations, electroanalytical chemistry, and analytical spectroscopy will be covered.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## CHEM742 - Environmental Analytical Chemistry

### Overview

Academic Institution

QNS01

Course Title

Environmental Analytical Chemistry

Department(s)

Chemistry and Biochemistry

Description

Environmental analytical chemistry is an instrumental methods-of-analysis course oriented specifically toward the needs of those concerned with natural waters, soils, sediments, and related media. Emphasis is placed on sampling, maintenance of sample integrity, and sample preparation for analysis. Modern spectrophotometric, electrochemical, and high-resolution chromatographic methods are used for the determination of organic and inorganic compounds in environmental media. This course has an M&T Fee.

For more info visit: <http://qc.cuny.edu/?id=JU9F>

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## CHEM750 - Advanced Organic Chemistry I

### Overview

Academic Institution

QNS01

Course Title

Advanced Organic Chemistry I

Department(s)

Chemistry and Biochemistry

Description

Fundamentals of organic chemical principles, reactions, and structures.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## CHEM751 - Advanced Organic Chemistry II

### Overview

Academic Institution

QNS01

Course Title

Advanced Organic Chemistry II

Department(s)

Chemistry and Biochemistry

Description

Fundamentals of organic chemical principles, reactions, and structures.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## CHEM760 - Introductory Quantum Chemistry

### Overview

Academic Institution

QNS01

Course Title

Introductory Quantum Chemistry

Department(s)

Chemistry and Biochemistry

Description

Systematic development of the theories of chemistry, including mathematical development and structural effects and the application of these theories to chemical systems.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## CHEM761 - Spectroscopy

### Overview

Academic Institution

QNS01

Course Title

Spectroscopy

Department(s)

Chemistry and Biochemistry

Description

A continuation of Chemistry 760

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

# Queens College

## CHEM765 - Special Topics in Physical Chemistry

### Overview

Academic Institution

QNS01

Course Title

Special Topics in Physical Chemistry

Department(s)

Chemistry and Biochemistry

Description

Topic can change from semester to semester.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## CHEM770 - The development of the thermodynamic foundations of chemical processes; both the classical and stati

### Overview

Academic Institution

QNS01

Course Title

The development of the thermodynamic foundations of chemical processes; both the classical and stati

Department(s)

Chemistry and Biochemistry

Description

Topic can change from semester to semester.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## CHEM780 - Advanced Seminar

### Overview

Academic Institution

QNS01

Course Title

Advanced Seminar

Department(s)

Chemistry and Biochemistry

Description

Seminars will consist of reading and discussion of the literature on selected topics from the various branches of chemistry, or the presentation of experimental results.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
2	2

## CHEM781 - Advanced Seminar

### Overview

Academic Institution

QNS01

Course Title

Advanced Seminar

Department(s)

Chemistry and Biochemistry

Description

Seminars will consist of reading and discussion of the literature on selected topics from the various branches of chemistry, or the presentation of experimental results.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
2	2

## CHEM786 - Spectroscopic Methods of Structure Determination

### Overview

Academic Institution

QNS01

Course Title

Spectroscopic Methods of Structure Determination

Department(s)

Chemistry and Biochemistry

Description

A survey of the main methods for determining the structures of compounds from physical measurements. Interpretation of data from infrared, mass, and nuclear magnetic resonance spectrometry. Discussion of other physical methods such as diffraction techniques and ultraviolet spectroscopy.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## CHEM7881 - Cooperative Study

### Overview

Academic Institution

QNS01

Course Title

Cooperative Study

Department(s)

Chemistry and Biochemistry

Description

Cooperative study is performed by students participating in the Cooperative Education program. It involves employment of the student in one of a variety of chemistry-related jobs with direct supervision of the employer and overview guidance provided by a faculty advisor. Cooperative study is intended to supplement the traditional classroom and laboratory programs of study. The student shall prepare a report for the chemistry and biochemistry graduatecommittee upon completion of the experience. No more than 6 credits may be taken in cooperative study.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
1	1

# Queens College

## CHEM7882 - Cooperative Study

### Overview

Academic Institution

QNS01

Course Title

Cooperative Study

Department(s)

Chemistry and Biochemistry

Description

Cooperative study is performed by students participating in the Cooperative Education program. It involves employment of the student in one of a variety of chemistry-related jobs with direct supervision of the employer and overview guidance provided by a faculty advisor. Cooperative study is intended to supplement the traditional classroom and laboratory programs of study. The student shall prepare a report for the chemistry and biochemistry graduatecommittee upon completion of the experience. No more than 6 credits may be taken in cooperative study.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
2	2

## CHEM7884 - Cooperative Study

### Overview

Academic Institution

QNS01

Course Title

Cooperative Study

Department(s)

Chemistry and Biochemistry

Description

Cooperative study is performed by students participating in the Cooperative Education program. It involves employment of the student in one of a variety of chemistry-related jobs with direct supervision of the employer and overview guidance provided by a faculty advisor. Cooperative study is intended to supplement the traditional classroom and laboratory programs of study. The student shall prepare a report for the chemistry and biochemistry graduatecommittee upon completion of the experience. No more than 6 credits may be taken in cooperative study.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## CHEM7885 - Cooperative Study

### Overview

Academic Institution

QNS01

Course Title

Cooperative Study

Department(s)

Chemistry and Biochemistry

Description

Cooperative study is performed by students participating in the Cooperative Education program. It involves employment of the student in one of a variety of chemistry-related jobs with direct supervision of the employer and overview guidance provided by a faculty advisor. Cooperative study is intended to supplement the traditional classroom and laboratory programs of study. The student shall prepare a report for the chemistry and biochemistry graduatecommittee upon completion of the experience. No more than 6 credits may be taken in cooperative study.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
5	5

## CHEM7886 - Cooperative Study

### Overview

Academic Institution

QNS01

Course Title

Cooperative Study

Department(s)

Chemistry and Biochemistry

Description

Cooperative study is performed by students participating in the Cooperative Education program. It involves employment of the student in one of a variety of chemistry-related jobs with direct supervision of the employer and overview guidance provided by a faculty advisor. Cooperative study is intended to supplement the traditional classroom and laboratory programs of study. The student shall prepare a report for the chemistry and biochemistry graduatecommittee upon completion of the experience. No more than 6 credits may be taken in cooperative study.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
6	6

## CHEM7901 - Basic Laboratory Techniques for Research in Analytical and Physical Chemistry

### Overview

Academic Institution

QNS01

Course Title

Basic Laboratory Techniques for Research in Analytical and Physical Chemistry

Department(s)

Chemistry and Biochemistry

Description

Modern instrumental methods of analysis including high-performance liquid chromatography; gas chromatography; gas chromatography/mass spectrometry; capillary electrophoresis; flame and graphite furnace atomic absorption spectrophotometry; and UV-visible, fluorescence, and Fourier transforminfrared spectrophotometry applied to various organic and inorganic materials.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## CHEM7902 - Basic Laboratory Techniques for Research in Organic and Inorganic Chemistry

### Overview

Academic Institution

QNS01

Course Title

Basic Laboratory Techniques for Research in Organic and Inorganic Chemistry

Department(s)

Chemistry and Biochemistry

Description

Modern techniques for the preparation and characterization of organic and inorganic substances, including spectroscopic techniques, chromatographic separations, vacuum distillation, use of inert atmosphere and related syringe techniques.

Academic Career

Graduate

Permission Type

Department Consent Required

### Credits

Minimum Units	Maximum Units
3	3



# Queens College

## CHEM7931 - Tutorial In Chem

### Overview

Academic Institution

QNS01

Course Title

Tutorial In Chem

Department(s)

Chemistry and Biochemistry

Description

This course has an M&T Fee. For more info visit: <http://qc.cuny.edu/?id=JU9F>

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
1	1

## CHEM7932 - Tutorial In Chem

### Overview

Academic Institution

QNS01

Course Title

Tutorial In Chem

Department(s)

Chemistry and Biochemistry

Description

This course has an M&T Fee. For more info visit: <http://qc.cuny.edu/?id=JU9F>

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
2	2

## CHEM7933 - Tutorial In Chem

### Overview

Academic Institution

QNS01

Course Title

Tutorial In Chem

Department(s)

Chemistry and Biochemistry

Description

This course has an M&T Fee. For more info visit: <http://qc.cuny.edu/?id=JU9F>

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## CHEM7951 - Research

### Overview

Academic Institution

QNS01

Course Title

Research

Department(s)

Chemistry and Biochemistry

Description

This course has an M&T Fee. For more info visit: <http://qc.cuny.edu/?id=JU9F>

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
1	1

## CHEM7952 - Research

### Overview

Academic Institution

QNS01

Course Title

Research

Department(s)

Chemistry and Biochemistry

Description

This course has an M&T Fee. For more info visit: <http://qc.cuny.edu/?id=JU9F>

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
2	2

## CHEM7953 - Research

### Overview

Academic Institution

QNS01

Course Title

Research

Department(s)

Chemistry and Biochemistry

Description

This course has an M&T Fee. For more info visit: <http://qc.cuny.edu/?id=JU9F>

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

# Queens College

## CHEM7954 - Research

### Overview

Academic Institution

QNS01

Course Title

Research

Department(s)

Chemistry and Biochemistry

Description

This course has an M&T Fee. For more info visit: <http://qc.cuny.edu/?id=JU9F>

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## CHEM7955 - Research

### Overview

Academic Institution

QNS01

Course Title

Research

Department(s)

Chemistry and Biochemistry

Description

This course has an M&T Fee. For more info visit: <http://qc.cuny.edu/?id=JU9F>

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
5	5

## CHEM7956 - Research

### Overview

Academic Institution

QNS01

Course Title

Research

Department(s)

Chemistry and Biochemistry

Description

This course has an M&T Fee. For more info visit: <http://qc.cuny.edu/?id=JU9F>

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
6	6

## CSCI611 - Advanced Programming in C++

### Overview

Academic Institution

QNS01

Course Title

Advanced Programming in C++

Department(s)

Computer Science

Description

Systematic treatment of object-oriented algorithmic problem solving in C++ beyond the level of introductory programming, with attention to general as well as language-specific issues including pointer and pointer arithmetic; linked lists; heap memory management including effective use of destructors; recursion; operator overloading; inheritance, polymorphism and dynamic binding of function code, virtual functions; stream and file I/O; exception handling; templates and STL; applications of data structures; testing and debugging techniques.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## CSCI612 - Advanced Programming in Java

### Overview

Academic Institution

QNS01

Course Title

Advanced Programming in Java

Department(s)

Computer Science

Description

Systematic treatment of object-oriented algorithmic problem solving in Java beyond the level of introductory programming, with attention to general as well as language-specific issues including applications, event-driven programming; elements of graphical user interfaces (GUIs); linked lists; heap memory management and garbage collection; recursion; inheritance, polymorphism and dynamic binding of function code, abstract classes; file I/O; exception handling; packages; applications of data structures; applets; concept of multithreading; testing and debugging.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## CSCI613 - Data Structures

### Overview

Academic Institution

QNS01

Course Title

Data Structures

Department(s)

Computer Science

Description

Fundamental data structures and their implementations: stacks, queues, trees (binary and AVL), heaps, graphs. Hash functions and hash tables. Algorithms for searching, sorting, graph traversal, and topological sorting. Best, worst, and average-case runtime analysis. Examples of problem-solving using greedy algorithm, divide-and-conquer, and backtracking.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## CSCI620 - Discrete Structures

### Overview

Academic Institution

QNS01

Course Title

Discrete Structures

Department(s)

Computer Science

Description

Algorithms, recursion, counting problems, recurrences and their closed-form solutions, asymptotic analysis of functions, relations, graphs and trees, applications to computational problems.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## CSCI640 - Computer Organization and Assembly Language

### Overview

Academic Institution

QNS01

Course Title

Computer Organization and Assembly Language

Department(s)

Computer Science

Description

Elements of digital logic, combinational and sequential circuits. Data representation. Principles of computer design and implementation. Instruction set architecture and register-transfer level execution. Memory hierarchy and storage formats. Bus structures. Assembly language programming.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## CSCI655 - Internet and Web Technologies

### Overview

Academic Institution

QNS01

Course Title

Internet and Web Technologies

Department(s)

Computer Science

Description

Internet protocol stack, analysis of representative protocols; internet applications; client server architecture, popular Internet application protocols, Internet application design, client side programming, server side programming, Web application and Web site design; programming projects.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## CSCI688 - Advanced Productivity Tools for Business

### Overview

Academic Institution

QNS01

Course Title

Advanced Productivity Tools for Business

Department(s)

Computer Science

Description

Computing technology for students in business and finance-related disciplines. Advanced analytic techniques with an emphasis on spreadsheet topics such as financial functions and formulas, pivot tables, charting, and macro programming. Integration of spreadsheets, databases, and presentation tools for analysis and report generation.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## CSCI700 - Algorithms I

### Overview

Academic Institution

QNS01

Course Title

Algorithms I

Department(s)

Computer Science

Description

Fundamental algorithms, their use, analysis, and the data structures used in their formulation.

Programming paradigms such as dynamic programming, divide and conquer, greedy algorithms, branch and bound, backtracking, and their applications. Parallel algorithms.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## CSCI701 - Software Design

### Overview

Academic Institution

QNS01

Course Title

Software Design

Department(s)

Computer Science

Description

Techniques and principles of systematic software development. Review of current software development tools. Top-down design and structured programming. History and concepts of modular design. Graphical user interfaces. Object-oriented design including data abstraction by classes and type polymorphism. Significant programming projects will be assigned.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## CSCI711 - Database Systems

### Overview

Academic Institution  
QNS01  
Course Title  
Database Systems  
Department(s)  
Computer Science  
Description  
In-depth review of data base systems and extensive survey of the current literature on the topic.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## CSCI715 - Distributed Computing

### Overview

Academic Institution  
QNS01  
Course Title  
Distributed Computing  
Department(s)  
Computer Science  
Description  
Distributed systems design and implementation. Concurrency and modularity. Operating system considerations. Transport-level communication protocols. RPCs. Examples of distributed systems  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## CSCI718 - Computer Graphics

### Overview

Academic Institution  
QNS01  
Course Title  
Computer Graphics  
Department(s)  
Computer Science  
Description  
Digital image fundamentals, scan-conversion algorithms, organization of graphics systems, 2D/3D primitives and their attributes, curve and surface representations, transformations, projections, hidden line/surface removal and clipping algorithms, color and illumination models, shading methods, interactive devices and techniques, graphics API. Significant programming projects to illustrate the rendering process as well as the design of user interfaces will be assigned.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## CSCI722 - Computability and Complexity

### Overview

Academic Institution  
QNS01  
Course Title  
Computability and Complexity  
Department(s)  
Computer Science  
Description  
Models of computation such as Turing machines, random access machines, and circuits. Time complexity classes, including P and NP, space complexity classes, including L and NL, and the interrelationships among them. Mapping reducibility and its specializations, including polynomial-time and log-space reducibility. Establishing a first NP-complete problem, such as circuit satisfiability or Boolean-formula satisfiability. P-complete decision problems; NP-complete decision problems; and related approximation algorithms.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## CSCI731 - Software Development Practicum

### Overview

Academic Institution  
QNS01  
Course Title  
Software Development Practicum  
Department(s)  
Computer Science  
Description  
Each student will complete a significant software development project, either of his/her own choosing or one selected by the instructor. In general, projects will incorporate the following features in their design: A graphical user interface, concurrent processing, and persistent state across invocations. All projects will include complete and separate documentation for end-users, for installation, and for software maintenance. Project management tools for version and module management, and a complete record of the development stages are required.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## CSCI732 - Research Practicum

### Overview

Academic Institution  
QNS01  
Course Title  
Research Practicum  
Department(s)  
Computer Science  
Description  
Critical review of research in computer science. Students will conduct research on one of the topics given by the instructor, and gain experience in writing research proposals, actual research process (including the use of libraries and the reading of papers), and in writing research reports. The instructor will give lectures on the selected topics as well as on general research methods, and closely monitor the students' research process.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## CSCI733 - Master's Thesis

### Overview

Academic Institution

QNS01

Course Title

Master's Thesis

Department(s)

Computer Science

Description

A master's thesis must be accepted by a sponsoring member of the department and by a thesis committee chosen by the department. (For college requirements regarding theses, see section on Degree & Certificate Offerings.)

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## CSCI734 - Hardware Design Practicum

### Overview

Academic Institution

QNS01

Course Title

Hardware Design Practicum

Department(s)

Computer Science

Description

Each student will complete a significant hardware development project approved by the instructor. Projects may be based on existing development platforms, or may involve construction of a hardware platform specific to the project. Designs may involve various areas of digital design, such as signal processing, robotics, networking, or peripheral interfacing.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## CSCI744 - Computer Architecture and Networks

### Overview

Academic Institution

QNS01

Course Title

Computer Architecture and Networks

Department(s)

Computer Science

Description

The design of CPU, memory, and I/O systems. Performance evaluation. Pipeline processor design. SIMD architecture. Communication issues in a distributed computing system. Design of interconnection networks and their applications. Fault-tolerant computer systems.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## CSCI745 - Switching Theory

### Overview

Academic Institution

QNS01

Course Title

Switching Theory

Department(s)

Computer Science

Description

Boolean algebra. Symmetric and iterative circuits. Fault detection and location. State equivalence and reduction of completely and incompletely specified machines. State identification and experiments. Linear sequential circuits. Current research topics.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## CSCI746 - Computer Systems

### Overview

Academic Institution

QNS01

Course Title

Computer Systems

Department(s)

Computer Science

Description

Parallel computer models. Program and network properties. Performance metrics and measures. Advanced processor technology, RISC and CISC processors. Software for parallel programming. Current research topics.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## CSCI748 - Computer Networks

### Overview

Academic Institution

QNS01

Course Title

Computer Networks

Department(s)

Computer Science

Description

Basic communication concepts, connectivity analysis, delay analysis, and the International Standards Organization Reference Model of Open Systems Interconnection (ISO-OSI).

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

# Queens College

## CSCI761 - Numerical Methods

### Overview

Academic Institution

QNS01

Course Title

Numerical Methods

Department(s)

Computer Science

Description

Error analysis, propagation of input and machine errors, interpolation, functional approximation, numerical differentiation, integration and summation, numerical solution of systems of linear equations and systems of nonlinear equations.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## CSCI762 - Algorithms II

### Overview

Academic Institution

QNS01

Course Title

Algorithms II

Department(s)

Computer Science

Description

A continuation of the material of 700, including algorithms for numerical computation, algorithms for parallel or distributed computers, and probabilistic analysis of algorithms.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## CSCI765 - Computational Finance

### Overview

Academic Institution

QNS01

Course Title

Computational Finance

Department(s)

Computer Science

Description

FOR STUDENTS IN THE ERM PROG

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## CSCI780 - Special Topics in Computer Science

### Overview

Academic Institution

QNS01

Course Title

Special Topics in Computer Science

Department(s)

Computer Science

Description

Special Topics in Computer Science. May be repeated for credit for differing titles

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## CSCI783 - Special Topics in in Computer Science

### Overview

Academic Institution

QNS01

Course Title

Special Topics in in Computer Science

Department(s)

Computer Science

Description

May be repeated for credit for differing titles

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## CSCI786 - Special Topics in in Computer Science

### Overview

Academic Institution

QNS01

Course Title

Special Topics in in Computer Science

Department(s)

Computer Science

Description

May be repeated for credit for differing titles

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

# Queens College

## CSCI7881 - Computer Science: Cooperative Education Placement

### Overview

Academic Institution

QNS01

Course Title

Computer Science: Cooperative Education Placement

Department(s)

Computer Science

Description

Experiential learning through job placements developed by the Queens College Cooperative Education program. Opportunities are provided to test, demonstrate, and expand on academic learning in an organizational setting. This course does not count toward the 30 credits required for the Master of Arts degree in computer science. The grade for this course will be given on a pass/fail basis.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
1	1

## CSCI7882 - Computer Science: Cooperative Education Placement

### Overview

Academic Institution

QNS01

Course Title

Computer Science: Cooperative Education Placement

Department(s)

Computer Science

Description

Experiential learning through job placements developed by the Queens College Cooperative Education program. Opportunities are provided to test, demonstrate, and expand on academic learning in an organizational setting. This course does not count toward the 30 credits required for the Master of Arts degree in computer science. The grade for this course will be given on a pass/fail basis.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
2	2

## CSCI7883 - Computer Science: Cooperative Education Placement

### Overview

Academic Institution

QNS01

Course Title

Computer Science: Cooperative Education Placement

Department(s)

Computer Science

Description

Experiential learning through job placements developed by the Queens College Cooperative Education program. Opportunities are provided to test, demonstrate, and expand on academic learning in an organizational setting. This course does not count toward the 30 credits required for the Master of Arts degree in computer science. The grade for this course will be given on a pass/fail basis.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## CSCI790 - Seminars in Computer Science

### Overview

Academic Institution

QNS01

Course Title

Seminars in Computer Science

Department(s)

Computer Science

Description

May be repeated for credit if the topic changes.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## CSCI793 - Seminars in Computer Science

### Overview

Academic Institution

QNS01

Course Title

Seminars in Computer Science

Department(s)

Computer Science

Description

May be repeated for credit if the topic changes.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## CSCI799 - Computer Science Research

### Overview

Academic Institution

QNS01

Course Title

Computer Science Research

Department(s)

Computer Science

Description

May be repeated for credit for different topics, to a maximum of 3 credits. Student research reports shall be written; they will be placed on file with departmental technical reports. CSCI 799 can be used to satisfy the capstone requirement if the proposal is approved for such by the department. Students may take such a course only after they have completed at least 21 credits of 700-level courses with a cumulative GPA of 3.3 or better, and the research involved must be an individual work.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
2	2

## CSCI7991 - VT: Research

### Overview

Academic Institution  
QNS01  
Course Title  
VT: Research  
Department(s)  
Computer Science  
Description  
May be repeated for credit for different topics, to a maximum of 3 credits. Student research reports shall be written; they will be placed on file with departmental technical reports. CSCI 799.3 can be used to satisfy the capstone requirement if the proposal is approved for such by the department. Students may take such a course only after they have completed at least 21 credits of 700-level courses with a cumulative GPA of 3.3 or better, and the research involved must be an individual work.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
1	1

## CSCI7993 - Vt:Research

### Overview

Academic Institution  
QNS01  
Course Title  
Vt:Research  
Department(s)  
Computer Science  
Description  
May be repeated for credit for different topics, to a maximum of 3 credits. Student research reports shall be written; they will be placed on file with departmental technical reports. CSCI 799.3 can be used to satisfy the capstone requirement if the proposal is approved for such by the department. Students may take such a course only after they have completed at least 21 credits of 700-level courses with a cumulative GPA of 3.3 or better, and the research involved must be an individual work.  
Academic Career  
Graduate  
Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## DATA605 - Introduction to Social Statistics

### Overview

Academic Institution  
QNS01  
Course Title  
Introduction to Social Statistics  
Department(s)  
Sociology  
Description  
Introduction to descriptive, inferential, bi-variate, and multivariate statistical techniques used to analyze social science data. Students generate and interpret output produced by standard statistical computer packages and acquire theoretical and practical skills foundational to the graduate data analytics courses, DATA 710, DATA712.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## DATA634 - Social Science Research Methods

### Overview

Academic Institution  
QNS01  
Course Title  
Social Science Research Methods  
Department(s)  
Sociology  
Description  
Introduction of the theoretical and methodological approaches to conducting social science research, analyzing social science data and communicating scientific findings. Survey of various scientific research methods, combined with understanding of their practical applications in social science settings. Students acquire theoretical and practical skills foundational to the graduate data analytics courses, DATA 754 and DATA 755.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## DATA701 - The Development of Sociological Theory

### Overview

Academic Institution  
QNS01  
Course Title  
The Development of Sociological Theory  
Department(s)  
Sociology  
Description  
Critical examination of the major treatises and schools in the development of sociological theory from Comte to twentieth-century theorists.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## DATA702 - Contemporary Sociological Theory

### Overview

Academic Institution  
QNS01  
Course Title  
Contemporary Sociological Theory  
Department(s)  
Sociology  
Description  
Critical discussion of current sociological theory. Relationship of contemporary theory to empirical research.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3



**DATA710 - Basic Analytics**

**Overview**

Academic Institution  
QNS01  
Course Title  
Basic Analytics  
Department(s)  
Sociology  
Description  
This course focuses on basic statistical concepts and analytic techniques with an emphasis on application to real-world problems and issues. It is the first in a two-semester sequence. This course focuses on basic statistical concepts and analytic techniques with an emphasis on application to real-world problems and issues. It is the first in a two-semester sequence. This course emphasizes describing and summarizing data, statistical inference procedures and reasoning, and use of statistical software in analysis.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

**Credits**

Minimum Units	Maximum Units
4	4

**DATA712 - Advanced Analytics**

**Overview**

Academic Institution  
QNS01  
Course Title  
Advanced Analytics  
Department(s)  
Sociology  
Description  
An examination of advanced statistical methods, inference, and multivariate techniques, such as ANOVA, linear regression, and logistic regression.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

**Credits**

Minimum Units	Maximum Units
4	4

**DATA728 - Sociology of Organizations and Industry**

**Overview**

Academic Institution  
QNS01  
Course Title  
Sociology of Organizations and Industry  
Department(s)  
Sociology  
Description  
The general theory of organizations is examined with emphasis on groups, decisions, hierarchy, effectiveness, participation, conflict, power, and environment. Selected studies dealing with labor, business, and government are discussed.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

**Credits**

Minimum Units	Maximum Units
3	3

**DATA711 - Qualitative Methods**

**Overview**

Academic Institution  
QNS01  
Course Title  
Qualitative Methods  
Department(s)  
Sociology  
Description  
Qualitative concepts and methods of sociological research; application of such concepts and methods in representative published studies.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

**Credits**

Minimum Units	Maximum Units
3	3

**DATA716 - Professional Writing and Communication for Social Research**

**Overview**

Academic Institution  
QNS01  
Course Title  
Professional Writing and Communication for Social Research  
Department(s)  
Sociology  
Description  
An applied course stressing succinct and meaningful communication. The course will include proposals, analytical reports, and presentations. Essential concepts will be drawn from a wide variety of professional experiences.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

**Credits**

Minimum Units	Maximum Units
3	3

**DATA734 - Applied Social Research in Marketing I**

**Overview**

Academic Institution  
QNS01  
Course Title  
Applied Social Research in Marketing I  
Department(s)  
Sociology  
Description  
A survey of the techniques used in marketing research with an emphasis on developing skills needed to carry out research.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

**Credits**

Minimum Units	Maximum Units
3	3

## DATA735 - Applied Social Research in Marketing II

### Overview

Academic Institution  
QNS01  
Course Title  
Applied Social Research in Marketing II  
Department(s)  
Sociology  
Description  
Students carry out a marketing research project.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## DATA736 - Demography

### Overview

Academic Institution  
QNS01  
Course Title  
Demography  
Department(s)  
Sociology  
Description  
Survey of population studies, including: basic demographic processes and population structures; overview of demographic data, methods, and concepts; and discussion of population issues.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## DATA754 - Applied Social Research I

### Overview

Academic Institution  
QNS01  
Course Title  
Applied Social Research I  
Department(s)  
Sociology  
Description  
Topics in Applied Social Research.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## DATA755 - Applied Social Research II

### Overview

Academic Institution  
QNS01  
Course Title  
Applied Social Research II  
Department(s)  
Sociology  
Description  
Topics in Applied Social Research.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## DATA765 - Special Topics in Research Methods

### Overview

Academic Institution  
QNS01  
Course Title  
Special Topics in Research Methods  
Department(s)  
Sociology  
Description  
Special topics in research methods. This course may be repeated for credit by permission of the department as the topic changes.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## DATA7881 - Coop Ed Field Placement

### Overview

Academic Institution  
QNS01  
Course Title  
Coop Ed Field Placement  
Department(s)  
Sociology  
Description  
Students will apply skills learned in courses in paid positions. A written report linking experience with skills and concepts learned in the classroom is required.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
1	1

## DATA7882 - Co-op Ed Field Placement

### Overview

Academic Institution

QNS01

Course Title

Co-op Ed Field Placement

Department(s)

Sociology

Description

Students will apply skills learned in courses in paid positions. A written report linking experience with skills and concepts learned in the classroom is required.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
2	2

## DATA7883 - Coop Ed Fld Placemnt

### Overview

Academic Institution

QNS01

Course Title

Coop Ed Fld Placemnt

Department(s)

Sociology

Description

Students will apply skills learned in courses in paid positions. A written report linking experience with skills and concepts learned in the classroom is required.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## DATA7884 - Coop Ed Fld Placemnt

### Overview

Academic Institution

QNS01

Course Title

Coop Ed Fld Placemnt

Department(s)

Sociology

Description

Students will apply skills learned in courses in paid positions. A written report linking experience with skills and concepts learned in the classroom is required.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## DATA7885 - Coop Ed Fld Placemnt

### Overview

Academic Institution

QNS01

Course Title

Coop Ed Fld Placemnt

Department(s)

Sociology

Description

Students will apply skills learned in courses in paid positions. A written report linking experience with skills and concepts learned in the classroom is required.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
5	5

## DATA7886 - Coop Ed Fld Placemnt

### Overview

Academic Institution

QNS01

Course Title

Coop Ed Fld Placemnt

Department(s)

Sociology

Description

Students will apply skills learned in courses in paid positions. A written report linking experience with skills and concepts learned in the classroom is required.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
6	6

## DATA7891 - Internship Soc Res

### Overview

Academic Institution

QNS01

Course Title

Internship Soc Res

Department(s)

Sociology

Description

Students will apply skills learned in courses in volunteer positions. A written report linking experience with skills and concepts learned in the classroom is required.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
1	1

# Queens College

## DATA7892 - Internship Soc Res

### Overview

Academic Institution

QNS01

Course Title

Internship Soc Res

Department(s)

Sociology

Description

Students will apply skills learned in courses in volunteer positions. A written report linking experience with skills and concepts learned in the classroom is required.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
2	2

## DATA7893 - Internship Soc Res

### Overview

Academic Institution

QNS01

Course Title

Internship Soc Res

Department(s)

Sociology

Description

Students will apply skills learned in courses in volunteer positions. A written report linking experience with skills and concepts learned in the classroom is required.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## DATA7894 - Internship Soc Res

### Overview

Academic Institution

QNS01

Course Title

Internship Soc Res

Department(s)

Sociology

Description

Students will apply skills learned in courses in volunteer positions. A written report linking experience with skills and concepts learned in the classroom is required.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## DATA7895 - Internship Soc Res

### Overview

Academic Institution

QNS01

Course Title

Internship Soc Res

Department(s)

Sociology

Description

Students will apply skills learned in courses in volunteer positions. A written report linking experience with skills and concepts learned in the classroom is required.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
5	5

## DATA7896 - Internship in Social Research

### Overview

Academic Institution

QNS01

Course Title

Internship in Social Research

Department(s)

Sociology

Description

Students will apply skills learned in courses in volunteer positions. A written report linking experience with skills and concepts learned in the classroom is required.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
6	6

## DATA790 - Seminar in Selected Topics in Sociology.

### Overview

Academic Institution

QNS01

Course Title

Seminar in Selected Topics in Sociology.

Department(s)

Sociology

Description

Content will be determined by the special interest of students and the instructor. The course may be repeated for credit by permission of the department as the topic changes.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## DATA791 - Tutorial

### Overview

Academic Institution

QNS01

Course Title

Tutorial

Department(s)

Sociology

Description

Independent study under the guidance of a faculty advisor.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## DATA792 - Research

### Overview

Academic Institution

QNS01

Course Title

Research

Department(s)

Sociology

Description

Research conducted under the guidance of a faculty advisor.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## DATA793 - Thesis Research

### Overview

Academic Institution

QNS01

Course Title

Thesis Research

Department(s)

Sociology

Description

Student will carry out a research project which will culminate in a master's thesis or a research report of comparable significance.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ECON601 - Introduction to Micro and Macro Economics

### Overview

Academic Institution

QNS01

Course Title

Introduction to Micro and Macro Economics

Department(s)

Economics

Description

Principles of microeconomics and macroeconomics. Analysis of the economy as a distinctive whole that is also composed of multiple small parts. Critical examination of economic theories and policies, especially as they are used by government officials to shape and guide the economy.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## ECON602 - Introduction to Corporate Finance and Money and Banking

### Overview

Academic Institution

QNS01

Course Title

Introduction to Corporate Finance and Money and Banking

Department(s)

Economics

Description

Principles of banking and financial economics. Topics include interest rates, financial markets, financial institutions, the money supply and monetary policy, and how the financial system operates in a macroeconomy.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## ECON630 - Engineering Economics

### Overview

Academic Institution

QNS01

Course Title

Engineering Economics

Department(s)

Economics

Description

This course deals with the application of economic models to the evaluation of engineering projects from a financial perspective. The students are exposed to the fundamentals of investment decision-making using the theory of corporate finance. The course is designed for students in STEM disciplines interested in understanding the process of financial decision making as it relates to engineering projects. This course is open to graduate and qualified undergraduate students majoring in STEM fields with the permission of the instructor.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ECON649 - Statistics as Applied to Economics and Business

### Overview

Academic Institution  
QNS01  
Course Title  
Statistics as Applied to Economics and Business  
Department(s)  
Economics  
Description  
Descriptive statistics, elementary probability theory, sampling statistical inference, estimation, correlation and regression. Statistical applications will be on business and economics-related topics.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ECON701 - Econ Analysis

### Overview

Academic Institution  
QNS01  
Course Title  
Econ Analysis  
Department(s)  
Economics  
Description  
The first course in a series of six req courses in the MS in Risk Mgmt.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ECON703 - Price and Distribution Theory

### Overview

Academic Institution  
QNS01  
Course Title  
Price and Distribution Theory  
Department(s)  
Economics  
Description  
A one-semester course in microeconomic theory.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ECON711 - Money and Capital Markets

### Overview

Academic Institution  
QNS01  
Course Title  
Money and Capital Markets  
Department(s)  
Economics  
Description  
Examination of the sources and uses of funds in financial markets; market structure of interest rates; flow-of-funds analysis.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ECON715 - Corporate Finance

### Overview

Academic Institution  
QNS01  
Course Title  
Corporate Finance  
Department(s)  
Economics  
Description  
The theory of investor and firm behavior in financial markets under uncertainty. Among the topics discussed are portfolio theory, the capital asset pricing model, arbitrage pricing theory, asset valuation theory, and optimum firm decision-making rules with regard to capital budgeting, capital structure, and dividend policy.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ECON721 - Econometrics

### Overview

Academic Institution  
QNS01  
Course Title  
Econometrics  
Department(s)  
Economics  
Description  
One semester of calculus. Analysis of the classic single equation regression models (simple and multiple), simultaneous equation models, and special problems associated with time series and qualitative data.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ECON726 - Introduction to Operations Research

### Overview

Academic Institution

QNS01

Course Title

Introduction to Operations Research

Department(s)

Economics

Description

Methods of operations research in economic and business decision-making. Topics include linear and nonlinear programming, queuing, theory, and sensitivity analysis. Calculus recommended.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ECP7491 - Independent Study

### Overview

Academic Institution

QNS01

Course Title

Independent Study

Department(s)

Educational and Community Programs

Description

No more than 3 credits of independent study may be taken. This course may be given Pass/Fail for students in the Advanced Certificate program in Education, with permission of the chair and the respective program coordinator.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
1	1

## ECP7492 - Independent Study

### Overview

Academic Institution

QNS01

Course Title

Independent Study

Department(s)

Educational and Community Programs

Description

No more than 3 credits of independent study may be taken. This course may be given Pass/Fail for students in the Advanced Certificate program in Education, with permission of the chair and the respective program coordinator.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
2	2

## ECP7493 - Independent Study

### Overview

Academic Institution

QNS01

Course Title

Independent Study

Department(s)

Educational and Community Programs

Description

No more than 3 credits of independent study may be taken. This course may be given Pass/Fail for students in the Advanced Certificate program in Education, with permission of the chair and the respective program coordinator.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ECP7902 - Variable Topics: Workshop Current Issue

### Overview

Academic Institution

QNS01

Course Title

Variable Topics: Workshop Current Issue

Department(s)

Educational and Community Programs

Description

Course content will vary from year to year and will cover a range of issues. May be repeated for credit if topic is changed.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
2	2

## ECP7903 - Vt:Wrkshp Curr Issue

### Overview

Academic Institution

QNS01

Course Title

Vt:Wrkshp Curr Issue

Department(s)

Educational and Community Programs

Description

Course content will vary from year to year and will cover a range of issues. May be repeated for credit if topic is changed.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

# Queens College

## ECP7904 - Vt:Wrkshp Curr Issue

### Overview

Academic Institution  
QNS01  
Course Title  
Vt:Wrkshp Curr Issue  
Department(s)  
Educational and Community Programs  
Description  
Course content will vary from year to year and will cover a range of issues. May be repeated for credit if topic is changed.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## ECPCE700 - Foundations of School Counseling

### Overview

Academic Institution  
QNS01  
Course Title  
Foundations of School Counseling  
Department(s)  
Educational and Community Programs  
Description  
This course is an introduction to the field of school counseling that will provide an overview of the knowledge necessary for preparation as professional school counselors. Some of the topics addressed in this course include: professional and ethical responsibilities, consultation, multicultural and diversity issues, college and career readiness, and the perspectives and practices necessary for school counseling in the 21st century. Candidates will also be introduced to the components required for the development and management of a school counseling program, and the use of data to inform decision-making. In addition, candidates will learn the various roles of a school counselor as leaders, advocates, consultants, coordinators, and collaborators. This course will utilize both theory and the exposure to practitioners in the field to better understand the function as a professional school counselor. As this course facilitates the development of the skills necessary for counselor training at the graduate level, topics such as research in counseling and scholarly writing will also be addressed. This course has an M&T Fee. For more info visit: <http://qc.cuny.edu/?id=JU9F>  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ECPCE701 - Lab in Self Awareness

### Overview

Academic Institution  
QNS01  
Course Title  
Lab in Self Awareness  
Department(s)  
Educational and Community Programs  
Description  
Taken concurrently with ECPCE 700, this experiential course develops listening, feedback, and communication skills through guided exercises and readings. The small group experience is used to explore and enhance self-awareness of intrapersonal and interpersonal dynamics through a variety of psychological, social and professional perspectives. It is the basis for the personal and professional development expected of the counselor-in- training. Graded on a Pass/Fail basis only.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ECPCE702 - Theories of Human Development

### Overview

Academic Institution  
QNS01  
Course Title  
Theories of Human Development  
Department(s)  
Educational and Community Programs  
Description  
This course is a survey of the major theories of personality, cognitive, and social-emotional development through the lifespan. It includes study of family, social and ecological factors as they interact with individual factors to facilitate development. The course emphasizes the application of developmental principles to counseling interventions.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ECPCE703 - Lab in Counseling Techniques

### Overview

Academic Institution  
QNS01  
Course Title  
Lab in Counseling Techniques  
Department(s)  
Educational and Community Programs  
Description  
Taken concurrently with ECPCE 704, this course focuses on developing basic counseling skills with individuals. Emphasis is on creating the core conditions for facilitating the counseling relationship and process, practicing the appropriate application of counseling microskills, and coordinating intervention techniques with counselor intentions for therapeutic change. Role plays, video feedback and group discussions as well as other activities will be used.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ECPCE704 - Counseling Theories

### Overview

Academic Institution  
QNS01  
Course Title  
Counseling Theories  
Department(s)  
Educational and Community Programs  
Description  
This course surveys the major theories of counseling and psychotherapy. Issues of theoretical assumptions, assessment, treatment, and outcome will be addressed as well as their application to counseling settings and specific clinical populations. Comparison of the various empirically based models of counseling will aim to derive common principles of therapeutic change.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3



# Queens College

## ECPCE705 - Seminar Practicum in Psychological Counseling with Individuals: Applications.

### Overview

Academic Institution  
QNS01  
Course Title  
Seminar Practicum in Psychological Counseling with Individuals: Applications.  
Department(s)  
Educational and Community Programs  
Description  
Graded on a Pass/Fail basis only.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ECPCE706 - Theories of Group Counseling

### Overview

Academic Institution  
QNS01  
Course Title  
Theories of Group Counseling  
Department(s)  
Educational and Community Programs  
Description  
This course will provide an overview of the major theories of group counseling with a focus on task groups, psychoeducational groups, and therapy groups. Topics will include techniques of group counseling, group dynamics, developmental stage theories, group process components, types of groups, ethical and legal considerations, leadership styles, as well as research and literature in group counseling and social systems. Experiential exercises will be used to reinforce concepts.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ECPCE707 - Lab in Group Counseling Techniques

### Overview

Academic Institution  
QNS01  
Course Title  
Lab in Group Counseling Techniques  
Department(s)  
Educational and Community Programs  
Description  
This is an experiential course where students practice techniques of group interventions that are taught in the theory part of the course sequence. Students gain experience in developing their own leadership styles and responding to group dynamics. Topics will include techniques of co-facilitation, giving and receiving corrective feedback, and development of group session plans.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ECPCE708 - Ethics, Clinical Issues, and Crisis Intervention

### Overview

Academic Institution  
QNS01  
Course Title  
Ethics, Clinical Issues, and Crisis Intervention  
Department(s)  
Educational and Community Programs  
Description  
This course will cover various clinical topics such as suicide assessment, crisis intervention, critical incident counseling, and grief & trauma issues as well as mental health and substance abuse assessment. Ethical codes for professional counselors will be reviewed and ethical issues will be addressed. Taken as a pre-requisite or co-requisite with counseling practicum ECPCE 729 or 721.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ECPCE721 - Practicum in Mental Health Counseling

### Overview

Academic Institution  
QNS01  
Course Title  
Practicum in Mental Health Counseling  
Department(s)  
Educational and Community Programs  
Description  
The focus will be on advanced skills development (through video feedback), integration of counseling theory, and applications to fieldwork sites. Supervision will involve the use of video or audio tapes. Professional counseling issues encountered in field placement will be addressed. A comprehensive case study is required as part of this course.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## ECPCE7214 - Intro Fieldwork

### Overview

Academic Institution  
QNS01  
Course Title  
Intro Fieldwork  
Department(s)  
Educational and Community Programs  
Description  
Intro Fieldwork  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

# Queens College

## ECPCE729 - Practicum in School Counseling

### Overview

Academic Institution

QNS01

Course Title

Practicum in School Counseling

Department(s)

Educational and Community Programs

Description

Practicum is a field-based course during which candidates will be placed for 100 hours in a K-12 school setting. During practicum candidates will engage in activities related to the development, implementation, and evaluation of the elements of the school counseling program (60% of hours) and provide direct student services (40% of hours) with a focus on integrating theoretical concepts with advanced techniques to develop a cohesive approach to counseling. A comprehensive case study is required as part of this course. While on practicum candidates are under the supervision of a school counselor and a Queens College faculty and must attend a course on campus.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## ECPCE730 - Overview: General Introduction to Alcoholism and Substance Abuse Sequence.

### Overview

Academic Institution

QNS01

Course Title

Overview: General Introduction to Alcoholism and Substance Abuse Sequence.

Department(s)

Educational and Community Programs

Description

This course covers the etiological theories of alcoholism/substance abuse, pharmacology, process of addiction/stages of alcoholism, recovery process, and defense structures. Attention is given to special ethnic populations, treatment approaches, the counseling of individual substance abusers, and professional counselor ethics.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ECPCE732 - Specialized Counseling Techniques for the Addictive Population: Individual and Group.

### Overview

Academic Institution

QNS01

Course Title

Specialized Counseling Techniques for the Addictive Population: Individual and Group.

Department(s)

Educational and Community Programs

Description

This course covers treatment programs and resources, self-help groups, and critical issues in early, middle, and long-term recovery. Attention is given to specialized individual and group counseling techniques, with particular emphasis, based on case material, on the techniques of supervision.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ECPCE7294 - Fieldwork In School

### Overview

Academic Institution

QNS01

Course Title

Fieldwork In School

Department(s)

Educational and Community Programs

Description

FIELDWORK IN SCHOOL.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## ECPCE731 - Family and Substance Abuse

### Overview

Academic Institution

QNS01

Course Title

Family and Substance Abuse

Department(s)

Educational and Community Programs

Description

This course covers the physiological, sociological, and psychological influences of substance abuse and the family. Attention is given to children and adult children of substance abusers and co-dependency in the family. Couples/alcoholism, domestic violence, sexual issues, and divorce are also addressed. Counseling approaches prior to and after abstinence are covered as well as cultural considerations.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ECPCE733 - Special Issues and Special Populations in Alcoholism/Substance Abuse.

### Overview

Academic Institution

QNS01

Course Title

Special Issues and Special Populations in Alcoholism/Substance Abuse.

Department(s)

Educational and Community Programs

Description

This course covers special issues in the treatment of substance abusers, such as spirituality, birth defects, aids, and dual diagnosis. Special populations are addressed: adolescents, women, mandated clients, and the homeless. Attention is also given to drug prevention, counselor wellness, and professional counselor ethics.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

ECPCE800 - Career Development and Assessment

Overview

Academic Institution

QNS01

Course Title

Career Development and Assessment

Department(s)

Educational and Community Programs

Description

This course will introduce students to the theories and practice of career counseling throughout the lifespan, the administration and interpretation of selected inventories, available career resources, and the ethical and practice standards in the field. As part of this course, issues related to working with diverse populations, (gender, race, culture and sexual orientation) will be explored. Field-based hours outside the classroom are required to administer career assessment instruments.

Academic Career

Graduate

Permission Type

No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

ECPCE802 - Clinical and Contextual Issues in School Counseling

Overview

Academic Institution

QNS01

Course Title

Clinical and Contextual Issues in School Counseling

Department(s)

Educational and Community Programs

Description

This course involves the study of clinical and contextual issues in school counseling including depression, substance abuse, suicide, violence in school and communities, psychological trauma, crisis intervention, and ethics as they relate to educational settings. Particular emphasis is given to issues related to linguistically diverse learners, immigrants, and special needs students. The course will also explore effective counseling strategies and resources in the community. Candidates seeking the Bilingual Extension in SC will complete required assignments with a focus on linguistically diverse learners/bilingual education.

Academic Career

Graduate

Permission Type

No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

ECPCE803 - Multicultural Issues in Counseling.

Overview

Academic Institution

QNS01

Course Title

Multicultural Issues in Counseling.

Department(s)

Educational and Community Programs

Description

This course will introduce students to issues of diversity within the counseling process and society as a whole. As part of this course, students will examine issues related to race, culture, ethnicity, gender, sexual orientation, religion, socioeconomic class, and power. Students will be introduced to ethical and practice standards in the field as they relate to working with the culturally diverse client. A significant aspect of this course is to assist the emerging counselor in developing a deeper self awareness as an individual and a professional particularly as it relates to issues of diversity, and the impact of these issues on professional roles.

Academic Career

Graduate

Permission Type

No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

ECPCE804 - Assessment Methods in Counseling.

Overview

Academic Institution

QNS01

Course Title

Assessment Methods in Counseling.

Department(s)

Educational and Community Programs

Description

This course covers the concepts, principles, and theoretical foundations of psychological and educational measurement. It surveys individual cognitive, personality, and educational measures as well as couples, family and group assessment instruments. Consideration is given to ethical practice and to factors of culture, gender, language, ethnicity, age, disability, and examiner bias in the administration and interpretation of tests.

Academic Career

Graduate

Permission Type

No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

ECPCE805 - Assessment Methods in School Counseling

Overview

Academic Institution

QNS01

Course Title

Assessment Methods in School Counseling

Department(s)

Educational and Community Programs

Description

This course covers the principles of assessment methods used in school counseling. There will be a review of basic statistical concepts and educational measurement. The course will survey cognitive, personality, career and educational tests. Assessment and evaluation methods specific to education and to school counseling will be covered. Ecological assessment and program evaluation will be addressed. Critical issues will include factors of culture, gender, linguistic diversity, ethnicity, age, disability, and examiner bias. Candidates seeking the Bilingual Extension in SC will complete required assignments with a focus on linguistically diverse learners.

Academic Career

Graduate

Permission Type

No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

ECPCE806 - Administration and Organization of School Counseling Programs.

Overview

Academic Institution

QNS01

Course Title

Administration and Organization of School Counseling Programs.

Department(s)

Educational and Community Programs

Description

This course covers the role and function of the counselor in school settings; the study of school structure, policies, and procedures; the development, implementation, and evaluation of counseling and guidance services; issues in consultation, administration, and systemic interventions. The first part of the course describes the regulations and laws that govern student support services. The second portion of the course deals with the New York State Comprehensive Counseling Program" and the best practices for providing and evaluating complete multi-tiered programs with diverse student populations to include: Special Education and linguistically diverse students. Dispersed throughout the course, candidates will see how the use of technology and its application assists the counselor with routine clerical work, record keeping and data driven decisions. Candidates seeking the Bilingual Extension in SC will complete required assignments with a focus on linguistically diverse learners/bilingual education.

Academic Career

Graduate

Permission Type

No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

ECPCE807 - Research Methods in Counseling

Overview

Academic Institution

QNS01

Course Title

Research Methods in Counseling

Department(s)

Educational and Community Programs

Description

This course surveys methods of research designs used in psychological, educational, and counseling research and program evaluation. The goals of the course are for the candidates to develop a foundation in empirical research to become critical consumers of studies in the counseling literature. Candidates work with the instructor to develop a research project in the candidate's area of specialization or are involved in direct research activities. Candidates seeking the Bilingual Extension in SC will complete required assignments with a focus on linguistically diverse learners/bilingual education. Ethical considerations, application of research skills to counseling activities, and use of data for program development will also be discussed.

Academic Career

Graduate

Permission Type

No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

ECPCE808 - Child and Adolescent Counseling

Overview

Academic Institution

QNS01

Course Title

Child and Adolescent Counseling

Department(s)

Educational and Community Programs

Description

This course will focus on the methods, techniques and issues of counseling children and adolescents. General considerations of developmental stages, family dynamics, school environment and the therapeutic relationship will be discussed. The etiology and assessment of common childhood disorders and empirically supported treatment will be reviewed. Cognitive-behavioral, pharmacological, educational, and ecological interventions will be addressed as well as issues of prevention and community resources.

Academic Career

Graduate

Permission Type

No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

# Queens College

## ECPCE809 - Learning and Motivation in School Counseling.

### Overview

Academic Institution

QNS01

Course Title

Learning and Motivation in School Counseling.

Department(s)

Educational and Community Programs

Description

This course will cover major theories of learning and motivation as they apply to school counseling settings. Principles of attribution, self-efficacy, goal setting, conditioning and information processing will be applied to student achievement and academic development as well as to the counseling experience as a type of learning process. Emphasis will be placed on the role of the counselor as a consultant to teachers, in support services for students with learning and motivation difficulties, and in psychoeducational and ecological interventions. The course is designed for the graduate students to experience their own learning and motivational processes.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ECPCE810 - College and Career Readiness in K-12 Schools

### Overview

Academic Institution

QNS01

Course Title

College and Career Readiness in K-12 Schools

Department(s)

Educational and Community Programs

Description

This course is an introduction and overview to college and career readiness from a holistic and developmental perspective for students in the K-12 setting. Working within a developmental and social justice framework participants will: learn about developmentally appropriate academic and personal needs of students as they transition from elementary through high school; learn about strategies and interventions to facilitate students' college career readiness at the elementary, middle and secondary school level; learn about and utilize informational resources needed to assist students with secondary transition planning (included but not limited to identifying postsecondary options, the college application and admissions process, sources of financial assistance); and learn about strategies for working collaboratively with teachers, administrators, parents and other key stakeholders in facilitating student college and career readiness and postsecondary transition. This course will include information and strategies for working with special populations (e.g., undocumented students, ELLs, LGBT, and students with disabilities) on the postsecondary transition planning process.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ECPCE811 - Mental Health Counseling

### Overview

Academic Institution

QNS01

Course Title

Mental Health Counseling

Department(s)

Educational and Community Programs

Description

This foundation course surveys the role of mental health counselors on the state and national level. Topics will include requirements for licensing, history of the discipline, supervision, consultation, community issues, prevention, and legal/ethical issues. This course is required for students in the mental health program.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ECPCE812 - Psychopathology and Diagnosis in Mental Health Counseling.

### Overview

Academic Institution

QNS01

Course Title

Psychopathology and Diagnosis in Mental Health Counseling.

Department(s)

Educational and Community Programs

Description

This course covers the DSM classification system of mental disorders and focuses on the etiology, developmental pathways, assessment and treatment of various psychopathologies. Psychopharmacology and other treatment approaches will be addressed as well as the role of the mental health counselor. This course is required for the Mental Health program.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ECPCE813 - Family Dynamics

### Overview

Academic Institution

QNS01

Course Title

Family Dynamics

Department(s)

Educational and Community Programs

Description

In this course the main stages of the family life cycle are studied as a means of understanding the family as a system of human relationships. Developmental stages, family rituals, family crises, and other variables affecting family development are examined. The purpose of this course is to enable students to assess family systems, to develop knowledge of current family life demographics and to gain an understanding of marriage and family styles, symptomatology, and counseling techniques.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ECPCE814 - Seminar in Advanced Applications of Psychological Theories.

### Overview

Academic Institution

QNS01

Course Title

Seminar in Advanced Applications of Psychological Theories.

Department(s)

Educational and Community Programs

Description

This course entails an in-depth study of specific counseling approaches and their use with various client populations. Case studies will provide a focus for analysis. Students are required to conduct literature reviews and to make presentations.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

# Queens College

## ECPCE815 - Career Development and Assessment in School Settings

### Overview

Academic Institution

QNS01

Course Title

Career Development and Assessment in School Settings

Department(s)

Educational and Community Programs

Description

This course will introduce candidates to the theory and practice of career counseling, the administration and interpretation of selected inventories, the career counseling process, available career resources, and the ethical and practice standards related to career counseling in school settings. Particular focus will be placed on the career development process of students in grades K-12 and the school counselor's role in providing developmentally appropriate career development services. As part of this course, issues related to working with diverse populations, (gender, race, culture, ability, and sexual orientation) will be explored.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ECPCE818 - Special Topics in Counseling.

### Overview

Academic Institution

QNS01

Course Title

Special Topics in Counseling.

Department(s)

Educational and Community Programs

Description

A course with changing content relating to topics of current relevance to the field of counseling.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ECPCE8211 - Internship in Mental Health Counseling

### Overview

Academic Institution

QNS01

Course Title

Internship in Mental Health Counseling

Department(s)

Educational and Community Programs

Description

May be repeated for credit. Students will be placed for 75 to 300 hours per semester in a hospital, clinic, or agency under supervision of a field clinician and Queens College faculty. Graded on a Pass/Fail basis only.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
1	1

## ECPCE8212 - Internship in Mental Health Counseling

### Overview

Academic Institution

QNS01

Course Title

Internship in Mental Health Counseling

Department(s)

Educational and Community Programs

Description

May be repeated for credit. Students will be placed for 75 to 300 hours per semester in a hospital, clinic, or agency under supervision of a field clinician and Queens College faculty. Graded on a Pass/Fail basis only.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
2	2

## ECPCE8213 - Internship in Mental Health Counseling

### Overview

Academic Institution

QNS01

Course Title

Internship in Mental Health Counseling

Department(s)

Educational and Community Programs

Description

May be repeated for credit. Students will be placed for 75 to 300 hours per semester in a hospital, clinic, or agency under supervision of a field clinician and Queens College faculty. Graded on a Pass/Fail basis only.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ECPCE8214 - Internship in Mental Health Counseling

### Overview

Academic Institution

QNS01

Course Title

Internship in Mental Health Counseling

Department(s)

Educational and Community Programs

Description

May be repeated for credit. Students will be placed for 75 to 300 hours per semester in a hospital, clinic, or agency under supervision of a field clinician and Queens College faculty. Graded on a Pass/Fail basis only.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## ECPCE8291 - Internship in School Counseling

### Overview

Academic Institution

QNS01

Course Title

Internship in School Counseling

Department(s)

Educational and Community Programs

Description

Internship is a field-based course during which candidates will be placed for 75 to 300 hours per semester in a K-8 or 9-12 school setting. During the program, candidates are required to complete at least 300 hours in a K-8 school setting and at least 300 hours in a 9-12 school setting. While on internship candidates will engage in activities related to the development, implementation, and evaluation of the elements of the school counseling program (60% of hours) and provide direct student services (40% of hours). A case study is required as part of this course. During internship candidates are under supervision of a school counselor and Queens College faculty and must attend a course on campus. Graded on a Pass/Fail basis only.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
1	1

## ECPCE8293 - Internship in School Counseling

### Overview

Academic Institution

QNS01

Course Title

Internship in School Counseling

Department(s)

Educational and Community Programs

Description

Internship is a field-based course during which candidates will be placed for 75 to 300 hours per semester in a K-8 or 9-12 school setting. During the program, candidates are required to complete at least 300 hours in a K-8 school setting and at least 300 hours in a 9-12 school setting. While on internship candidates will engage in activities related to the development, implementation, and evaluation of the elements of the school counseling program (60% of hours) and provide direct student services (40% of hours). A case study is required as part of this course. During internship candidates are under supervision of a school counselor and Queens College faculty and must attend a course on campus. Graded on a Pass/Fail basis only.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ECPCE8292 - Internship in School Counseling.

### Overview

Academic Institution

QNS01

Course Title

Internship in School Counseling.

Department(s)

Educational and Community Programs

Description

Internship is a field-based course during which candidates will be placed for 75 to 300 hours per semester in a K-8 or 9-12 school setting. During the program, candidates are required to complete at least 300 hours in a K-8 school setting and at least 300 hours in a 9-12 school setting. While on internship candidates will engage in activities related to the development, implementation, and evaluation of the elements of the school counseling program (60% of hours) and provide direct student services (40% of hours). A case study is required as part of this course. During internship candidates are under supervision of a school counselor and Queens College faculty and must attend a course on campus. Graded on a Pass/Fail basis only.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
2	2

## ECPCE8294 - Internship in School Counseling

### Overview

Academic Institution

QNS01

Course Title

Internship in School Counseling

Department(s)

Educational and Community Programs

Description

Internship is a field-based course during which candidates will be placed for 75 to 300 hours per semester in a K-8 or 9-12 school setting. During the program, candidates are required to complete at least 300 hours in a K-8 school setting and at least 300 hours in a 9-12 school setting. While on internship candidates will engage in activities related to the development, implementation, and evaluation of the elements of the school counseling program (60% of hours) and provide direct student services (40% of hours). A case study is required as part of this course. During internship candidates are under supervision of a school counselor and Queens College faculty and must attend a course on campus. Graded on a Pass/Fail basis only.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

# Queens College

## ECPCE834 - Advanced Course in Family Education: Parenting Models.

### Overview

Academic Institution

QNS01

Course Title

Advanced Course in Family Education: Parenting Models.

Department(s)

Educational and Community Programs

Description

Exploration of models of effective parenting in single, multiple, and blended families.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ECPEL701 - Seminar in Organizational Leadership Change

### Overview

Academic Institution

QNS01

Course Title

Seminar in Organizational Leadership Change

Department(s)

Educational and Community Programs

Description

The challenges of improving educational organizations have driven the distribution of leadership responsibilities across a broad array of roles within and beyond the schools. These roles include lead teacher, content area specialist, facilitators, coaches, department chairs, principals, assistant principals, community/parent liaisons, central office administrators and staff, and school board members. The purpose of this course is to coach educational leaders to function as agents of change; understand the make-up of school as organization to diagnose problems, to motivate commitment to improvement, to devise and implement plans for improvement, and monitor and adapt those plans in response to policy-defined constraints and expectations. Acting as agents of organizational change requires that educational leaders develop a repertoire of concepts and knowledge about organizations in general and educational organizations in particular. The repertoire amounts to a foundation for diagnosing organizational problems and devising and enacting solutions

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ECPEL880 - Leadership Theory and Practice.

### Overview

Academic Institution

QNS01

Course Title

Leadership Theory and Practice.

Department(s)

Educational and Community Programs

Description

Administrative theory and research. Theoretical approaches to the study of organization behavior; the nature of organizations; systems analyses; research concerned with change in systems and groups.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ECPEL881 - Curriculum and Supervision.

### Overview

Academic Institution

QNS01

Course Title

Curriculum and Supervision.

Department(s)

Educational and Community Programs

Description

An examination of the trends and issues in the school curriculum with emphasis on the development of theoretical bases for the making of curriculum decisions. A critical examination of the literature on supervision in education and related fields. Current practices will be appraised in relation to the teaching/learning process.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ECPEL882 - School Finance

### Overview

Academic Institution

QNS01

Course Title

School Finance

Department(s)

Educational and Community Programs

Description

An examination of school finance and budgeting practices in public elementary and secondary schools in New York state. Current practices of data-driven decision-making by school leaders will be discussed.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ECPEL883 - Human Relations for the Educational Leader.

### Overview

Academic Institution

QNS01

Course Title

Human Relations for the Educational Leader.

Department(s)

Educational and Community Programs

Description

Study of the variety of supervisory and administrative relationships. Fields of psychology, social psychology, sociology, and education will be drawn upon to develop an understanding of human behavior and methods of working with others.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3



# Queens College

## ECPEL884 - Data For School Planning

### Overview

Academic Institution

QNS01

Course Title

Data For School Planning

Department(s)

Educational and Community Programs

Description

This course prepares prospective school administrators to use data as a tool to examine school issues and develop improvement plans. The course teaches the processes of data analysis, collection and management, and then requires participants to develop a School Improvement Plan for a real school striving to reverse a pattern of declining school achievement. The focus is on helping participants work collaboratively to evaluate a wide range of data sources so they can initiate thoughtful plans and recommendations based on data review.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ECPEL886 - Management of Teaching and Learning for Administrators

### Overview

Academic Institution

QNS01

Course Title

Management of Teaching and Learning for Administrators

Department(s)

Educational and Community Programs

Description

This course will include an analysis of teaching strategies and of the learning patterns of individual students. A review of the research will be followed by practical applications in the classroom. Assessment instruments, observation forms, and counseling techniques designed for the improvement of instruction and staff development will be studied and evaluated. Teaching and learning style models will be emphasized. Applications for future administrators will be covered. Instructional environments, teaching strategies, learning materials, homework patterns, and classroom management techniques will be described and implemented.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ECPEL888 - Critical Issues and Guidelines

### Overview

Academic Institution

QNS01

Course Title

Critical Issues and Guidelines

Department(s)

Educational and Community Programs

Description

Examination of specific and universal problems of school administration. Application of case studies, role playing, and group analysis focused on recurring themes of educational governance at the building level.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ECPEL885 - Legal Problems in Public Education: Political and Economic Implications.

### Overview

Academic Institution

QNS01

Course Title

Legal Problems in Public Education: Political and Economic Implications.

Department(s)

Educational and Community Programs

Description

Current and historic law in public education. Will inform students of basic legal principles as they affect public schools in general; in particular, students will study such areas as freedom of speech, student rights, search and seizure, torts, teacher rights, religion in the public schools, and constitutional due process.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ECPEL887 - Technology for School Leaders

### Overview

Academic Institution

QNS01

Course Title

Technology for School Leaders

Department(s)

Educational and Community Programs

Description

An introduction to basic programming plus applications of computers to instruction and in school management.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ECPEL890 - Guided Field Experience in Administration and Supervision.

### Overview

Academic Institution

QNS01

Course Title

Guided Field Experience in Administration and Supervision.

Department(s)

Educational and Community Programs

Description

Seminar and fieldwork requirement. Both fieldwork placement and hours must be approved by the coordinator.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

ECPEL891 - Leadership for Diverse Populations

Overview

Academic Institution

QNS01

Course Title

Leadership for Diverse Populations

Department(s)

Educational and Community Programs

Description

This course provides candidates seeking New York State School Building Leader/School District Leader certification with the knowledge, skills, and dispositions necessary to enhance their understanding of the unique organizational, administrative, supervisory, and policy planning details inherent in a school program that serves diverse student populations including (1) children with special needs;(2) English Language Learners (ELL), and(3) children who are gifted and talented. Candidates are exposed to research-validated programs and applied theory that result in the creation of effective learning environments for these populations, and are provided with multiple opportunities to reflect on their leadership goals regarding best practices in curriculum design, instructional practices, and school-wide support services to meet the needs of diverse students.

Academic Career

Graduate

Permission Type

No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

ECPEL893 - School District Organization, Supervision and Administration.

Overview

Academic Institution

QNS01

Course Title

School District Organization, Supervision and Administration.

Department(s)

Educational and Community Programs

Description

This course prepares School District Leaders including Superintendent of Schools, Assistant Superintendent, District Coordinator, Supervisor, Director, and other positions at the district/central office level in the complex functions of those offices to serve schools in diverse urban and suburban settings. This course is designed to meet the Interstate School Leaders Licensure Consortium (ISLLC) standards 1, 2, 3, 4 and 6 and the appropriate National Council for Accreditation of Teacher Education (NCATE) standards.

Academic Career

Graduate

Permission Type

No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

ECPEL892 - Action Research for School District Leaders.

Overview

Academic Institution

QNS01

Course Title

Action Research for School District Leaders.

Department(s)

Educational and Community Programs

Description

This course introduces the methods and concepts of action research, its various approaches with an emphasis on approaches that encourage the participation of as many stakeholders as possible. This course is designed to give educational leadership candidates interested in improving classroom instruction and school administration greater insight into the nature of action research in the field of education. The course emphasizes the view that action research is an inquiry process that is school and classroom-based and tied to professional development. Practitioner-researchers are most capable of generating new knowledge about teaching practice through this inquiry process.

Academic Career

Graduate

Permission Type

No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

ECPEL894 - Supervisory Practicum

Overview

Academic Institution

QNS01

Course Title

Supervisory Practicum

Department(s)

Educational and Community Programs

Description

Advanced courses in supervision for students preparing for school leadership roles. Students will observe, facilitate, consult, and supervise first-year students under close supervision of faculty. Theoretical concepts are used to analyze small group interactions and supervisory conferences. These experiences provide the framework for individual instruction in the leadership of small groups.

Academic Career

Graduate

Permission Type

No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

## ECPSE550 - Foundations of Special Education

### Overview

Academic Institution

QNS01

Course Title

Foundations of Special Education

Department(s)

Educational and Community Programs

Description

ECPSE 550 prepares non-special education teacher education candidates with the knowledge, skills, and dispositions necessary to provide instruction that will promote the participation and progress of students with disabilities in the general education curriculum and prepares candidates with competencies to work collaboratively with colleagues. Teacher education candidates across certification areas and age-ranges are exposed to research-validated professional practice that result in the creation of effective instructional environments for all students, with specific focus on those students who are classified for special education services and supports with mild, moderate, and severe disabilities. The historical and sociological treatment of people with disabilities, special education law, adapting curriculum and instruction, understanding Individualized Education Programs (IEPs), participating in IEP meetings, and advocacy and collaboration are also addressed. Candidates are provided with multiple opportunities to engage in reflective practice regarding the implications of course content to their specific educational disciplines in terms of personalizing instruction and building classroom communities that support the full diversity of learners. Fifteen hours of fieldwork focusing on meeting the needs of students with disabilities within candidates' certification area or age-range are required.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ECPSE577 - Clinical Residency I

### Overview

Academic Institution

QNS01

Course Title

Clinical Residency I

Department(s)

Educational and Community Programs

Description

ECPSE 577: Clinical Residency I, is the first of three intensive clinical residencies. In this first clinical residency, residents will have multiple, scaffolded opportunities to apply what they are learning in their college course work in secondary (i.e., grades 7-12) classrooms including students with or at-risk for disabilities as they endeavor to create safe and culturally sustaining learning environments that inspire critical engagement. Residents will reflect on and revise their teaching practice in authentic, diverse, urban teaching situations. Residents will be provided with significant support from both faculty and mentor teachers so that by the end of the semester, residents are well on their way to developing and demonstrating knowledge, skills, and professional dispositions in fundamental aspects of pedagogy that are consistent with research-validated, discipline specific, best-practices for promoting student learning and well-being. ECPSE 577 is the first of three semesters of clinical residency for Graduate Programs in Special Education (GPSE) residents in the secondary special education level Transitional B MAT clinical residency programs (see also ECPSE 578—Clinical Residency II and ECPSE 579—Clinical Residency III), which will provide a vehicle for a highly structured clinical experience and capitalize on the opportunity for applying and reflecting on strategies, theories, and practices learned in college coursework through the resident's daily work with the mentor in the hostschool.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ECPSE578 - Clinical Residency II

### Overview

Academic Institution

QNS01

Course Title

Clinical Residency II

Department(s)

Educational and Community Programs

Description

ECPSE 578: Clinical Residency II, is the second of three intensive clinical residencies. In this second clinical residency, residents will have multiple, scaffolded opportunities to apply what they are learning in their college course work in secondary (i.e., grades 7-12) classrooms including students with or at-risk for disabilities as they endeavor to create safe and culturally sustaining learning environments that inspire critical engagement. Residents will reflect on and revise their teaching practice in authentic, diverse, urban teaching situations. Residents will be provided with significant support from both faculty and mentor teachers so that by the end of the semester, residents are well on their way to developing and demonstrating knowledge, skills, and professional dispositions in fundamental aspects of pedagogy that are consistent with research-validated, discipline specific, best-practices for promoting student learning and well-being.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ECPSE579 - Clinical Residency III

### Overview

Academic Institution

QNS01

Course Title

Clinical Residency III

Department(s)

Educational and Community Programs

Description

ECPSE 579 Clinical Residency III, is the last of three intensive clinical residencies. In this clinical residency, residents will have multiple, scaffolded opportunities to apply what they are learning in their college course work in secondary (i.e., grades 7-12) classrooms including students with or at-risk for disabilities as they endeavor to create safe and culturally sustaining learning environments that inspire critical engagement. Residents will reflect on and revise their teaching practice in authentic, diverse, urban teaching situations. Residents will be provided with significant support from both faculty and mentor teachers so that by the end of the semester, residents are well on their way to developing and demonstrating knowledge, skills, and professional dispositions in fundamental aspects of pedagogy that are consistent with research-validated, discipline specific, best-practices for promoting student learning and well-being.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

ECPSE700 - Foundations of Special Education

Overview

Academic Institution  
QNS01  
Course Title  
Foundations of Special Education  
Department(s)  
Educational and Community Programs  
Description  
Education and psychology in special education are stressed with emphasis on developing a broad background of knowledge about students with various disabilities and strategies for creating access to the general education curriculum. The historical and sociological treatment of people with disabilities, special education law and programs, advocacy and collaboration, and building classroom communities that support the full diversity of learners are also addressed. Twenty hours of fieldwork focusing on special education programs is required.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

ECPSE701 - Introduction to Assessment in Early Childhood Special Education

Overview

Academic Institution  
QNS01  
Course Title  
Introduction to Assessment in Early Childhood Special Education  
Department(s)  
Educational and Community Programs  
Description  
The purpose of this course is to prepare early childhood special education teachers to engage in reflective decision-making and research-validated professional practice that will result in the creation of effective instructional programs for all students including those students who are classified for special education services and supports with mild, moderate, and severe disabilities. The emphasis is on familiarizing candidates with a wide range of assessment approaches and instruments, providing them with knowledge, skills and dispositions associated with the application of assessment information in individual student and program evaluation, as well as, to classroom and curriculum planning. This course has an M&T Fee. For more info visit: <http://qc.cuny.edu/?id=JU9F>  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

ECPSE702 - Introduction to Assessment in Childhood Special Education

Overview

Academic Institution  
QNS01  
Course Title  
Introduction to Assessment in Childhood Special Education  
Department(s)  
Educational and Community Programs  
Description  
The purpose of this course is to prepare childhood special education teachers to engage in reflective decision-making and research-validated professional practice that will result in the creation of effective instructional programs for all students including those students who are classified for special education services and supports with mild, moderate, and severe disabilities. The emphasis is on familiarizing candidates with a wide range of assessment approaches and instruments, providing them with knowledge, skills and dispositions associated with the application of assessment information in individual student and program evaluation, as well as, to classroom and curriculum planning.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

ECPSE703 - Introduction to Assessment in Adolescent Special Education

Overview

Academic Institution  
QNS01  
Course Title  
Introduction to Assessment in Adolescent Special Education  
Department(s)  
Educational and Community Programs  
Description  
The purpose of this course is to prepare secondary special education teachers to engage in reflective decision-making and research-validated professional practice that will result in the creation of effective instructional programs for all students including those students who are classified for special education services and supports with mild, moderate, and severe disabilities. The emphasis is on familiarizing candidates with a wide range of assessment approaches and instruments, providing them with knowledge, skills and dispositions associated with the application of assessment information in individual student and program evaluation, as well as, to classroom and curriculum planning.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

ECPSE708 - Collaboration with Families and School-Based Teams

Overview

Academic Institution  
QNS01  
Course Title  
Collaboration with Families and School-Based Teams  
Department(s)  
Educational and Community Programs  
Description  
This course offers intensive practical exposure to theory, research, and exemplary practice in collaborative process and team development, with particular emphasis on working with families and multiple school and community partners. Candidates examine specific practices to enhance cross-disciplinary, cross-cultural, and cross-constituent partnerships within inclusive school, community, and other settings. Candidates will apply knowledge to students with mild, moderate, and severe disabilities. Through active and guided participation, candidates acquire enhanced communication, problem-solving, facilitation and leadership skills necessary to develop integrated special education and related services. Co-teaching with another teacher or related service professional is a required field-based assignment.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

ECPSE709 - Collaboration and Co-Teaching in Inclusive Education

Overview

Academic Institution  
QNS01  
Course Title  
Collaboration and Co-Teaching in Inclusive Education  
Department(s)  
Educational and Community Programs  
Description  
Candidates will complete one of two culminating assignments using collaboration skills to demonstrate their expertise in general and special education assessment, content knowledge and skills, pedagogical knowledge and skills and evidence-based instructional strategies to co-plan, co-teach and co-reflect on a unit of study designed to meet the needs of all learners. Candidates will learn the theory, research and exemplary practices in collaboration and co-teaching (through coursework and instructor modeling). Through guided practices with faculty in general and special education, candidates will utilize collaboration best practices to co-plan and co-teach data-based instructional plans using a best fit coteaching model to provide access to the general education curriculum based on the social, emotional, behavioral and academic needs of all learners. Specifically, candidates will learn and engage in collaborative process, team development and co-teaching in an environment with a diverse study body including students with disabilities or struggling learners. Emphasis is placed on working effectively with families, schools and community partners, in particular those from culturally and linguistically diverse backgrounds. Candidates examine specific practices to enhance cross-disciplinary, cross-cultural, and cross-constituent partnerships within inclusive school, community, and other settings. Through active and guided participation, candidates will refine various reflection, communication, problem solving, facilitation and leadership skills necessary to develop integrated special education and related services. Lectures, readings, and in class activities utilize face-to-face and web-enhanced strategies to maximize candidates' application to classroom and other school settings.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

ECPSE710 - Curriculum and Instruction for Childhood Special Education

Overview

Academic Institution  
QNS01  
Course Title  
Curriculum and Instruction for Childhood Special Education  
Department(s)  
Educational and Community Programs  
Description  
Theory and research about children with mild, moderate, and severe disabilities at the childhood level (grades 1-6) and exemplary practices in informal assessment, curriculum design, adaptations, effective instruction, and supportive learning environments, with additional focus on the use of instructional and assistive technology. Field experience of at least 15 hours involves program candidates in assessment, curriculum adaptations, and teaching a small group of children who exhibit learning problems. Reflection on practice involves an analysis of learning and behavior change.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

ECPSE711 - Advanced Seminar in Childhood Special Education

Overview

Academic Institution  
QNS01  
Course Title  
Advanced Seminar in Childhood Special Education  
Department(s)  
Educational and Community Programs  
Description  
This advanced seminar will explore critical issues related to assessment, curriculum, instruction, and research-validated best practices in childhood special education for students with mild, moderate, and severe disabilities. This advanced seminar will focus critically on the core values of the Queens College Education Division related to promoting Equity, Excellence, and Ethics in urban schools and communities.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

**ECPSE712 - Language and Literacy: Principles and Practices in Early Childhood Special Education**

**Overview**

Academic Institution

QNS01

Course Title

Language and Literacy: Principles and Practices in Early Childhood Special Education

Department(s)

Educational and Community Programs

Description

This course examines developmental and pedagogical principles of language and literacy development and explores best-practices in curriculum and instruction for promoting language and literacy skill acquisition. Specifically, techniques and strategies are presented for addressing the diverse language and literacy needs of students with disabilities, English Language Learners, and students at risk for school failure at the early childhood level. Candidates will also examine reading and writing levels, formative evaluation strategies, motivational influences, and individual and group strategies for supporting language and literacy skill development.

Academic Career

Graduate

Permission Type

No Special Consent Required

**Credits**

Minimum Units	Maximum Units
3	3

**ECPSE713 - Language and Literacy: Principles and Practices in Childhood Special Education**

**Overview**

Academic Institution

QNS01

Course Title

Language and Literacy: Principles and Practices in Childhood Special Education

Department(s)

Educational and Community Programs

Description

This course examines developmental and pedagogical principles of language and literacy development and explores best-practices in curriculum and instruction for promoting language and literacy skill acquisition. Specifically, techniques and strategies are presented for addressing the diverse language and literacy needs of students with disabilities, English Language Learners, and students at risk for school failure at the childhood level. Candidates will also examine reading and writing levels, formative evaluation strategies, motivational influences, and individual and group strategies for supporting language and literacy skill development.

Academic Career

Graduate

Permission Type

No Special Consent Required

**Credits**

Minimum Units	Maximum Units
3	3

**ECPSE714 - Language and Literacy: Principles and Practices in Adolescent Special Education**

**Overview**

Academic Institution

QNS01

Course Title

Language and Literacy: Principles and Practices in Adolescent Special Education

Department(s)

Educational and Community Programs

Description

This course examines developmental and pedagogical principles of language and literacy development and explores best-practices in curriculum and instruction for promoting language and literacy skill acquisition. Specifically, techniques and strategies are presented for addressing the diverse language and literacy needs of students with disabilities, English Language Learners, and students at risk for school failure at the secondary level. Candidates will also examine reading and writing levels, formative evaluation strategies, motivational influences, and individual and group strategies for supporting language and literacy skill development.

Academic Career

Graduate

Permission Type

No Special Consent Required

**Credits**

Minimum Units	Maximum Units
3	3

**ECPSE720 - Trends and Issues in the Education of Learners with Severe Disabilities**

**Overview**

Academic Institution

QNS01

Course Title

Trends and Issues in the Education of Learners with Severe Disabilities

Department(s)

Educational and Community Programs

Description

This course examines developmental and pedagogical principles of language and literacy development and explores best-practices in curriculum and instruction for promoting language and literacy skill acquisition. Specifically, techniques and strategies are presented for addressing the diverse language and literacy needs of students with disabilities, English Language Learners, and students at risk for school failure across developmental levels (i.e., at the early childhood, childhood, and adolescent levels). Candidates will also examine reading and writing levels, formative evaluation strategies, motivational influences, and individual and group strategies for supporting language and literacy skill development.

Academic Career

Graduate

Permission Type

No Special Consent Required

**Credits**

Minimum Units	Maximum Units
3	3

ECPSE722 - Applied Behavior Analysis and Positive Behavioral Supports

Overview

Academic Institution

QNS01

Course Title

Applied Behavior Analysis and Positive Behavioral Supports

Department(s)

Educational and Community Programs

Description

Program candidates will learn and examine environmental influences on student behavior. Additionally, candidates will learn about assessment of behavior problems, various educative and positive behavioral strategies, and the use of single subject designs to evaluate behavior change in applied settings for students with mild, moderate and severe disabilities. Field experiences of about 5 hours involve candidates in measurement and analysis of student behavior.

Academic Career

Graduate

Permission Type

No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

ECPSE723 - Applied Behavior Analysis I: Basic Concepts and Principles of Reinforcement

Overview

Academic Institution

QNS01

Course Title

Applied Behavior Analysis I: Basic Concepts and Principles of Reinforcement

Department(s)

Educational and Community Programs

Description

This course is specifically designed for candidates who have been accepted into the BCBA Track program in the Graduate Programs in Special Education (GPSE). Candidates in this course learn the foundational concepts and principles of Applied Behavior Analysis. This course provides the conceptual underpinnings of the behavior analytic principles rooted in the seven dimensions of ABA: Applied, Behavioral, Analytic, Conceptually Systematic, Effective, Technological, and Generality. Major thematic focuses of this course include the relationship between human behavior and the environment, the difference between respondent and operant behavior, functional analysis technology, principles of reinforcement, and extinction. In addition to the conceptual underpinning, candidates learn skills to be effective practitioners in the field of ABA. These skills include selecting, defining, and measuring human behaviors, as well as, programming for behavior change using different reinforcement strategies, and utilizing behavioral assessment techniques to determine programmatic gains. Course content is delivered via weekly, interactive lectures and learning is assessed through comprehensive assignments and exams. All course content is aligned with the Behavior Analytic Certification Board's (BACB) fourth edition task list.

Academic Career

Graduate

Permission Type

No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

ECPSE725 - Internship in Severe Disabilities: Adolescent Special Education

Overview

Academic Institution

QNS01

Course Title

Internship in Severe Disabilities: Adolescent Special Education

Department(s)

Educational and Community Programs

Description

Supervised teaching of students with severe disabilities within a candidate's certification area with a focus on students on the autism spectrum. Candidates will be placed in a classroom with students with intensive support needs, where they will be provided the opportunity and guidance to participate in application of theories and practices discussed in prerequisite courses. Clinical component consists of full-time participation and teaching for the entire semester. Seminars supplement the clinical experience. Candidates in the Adolescent MSSED program must fulfill all of their outstanding undergraduate prerequisites before registering for ECPSE 725.

Academic Career

Graduate

Permission Type

No Special Consent Required

Credits

Minimum Units	Maximum Units
6	6

ECPSE726 - Practicum in Significant Disabilities

Overview

Academic Institution

QNS01

Course Title

Practicum in Significant Disabilities

Department(s)

Educational and Community Programs

Description

This field-based course is designed to provide candidates in the Masters of Arts Teaching (MAT) Dual Certification Program (non-BCBA candidates) with individualized supervision and group seminars focused on educating students with severe intellectual disabilities, including students on the autism spectrum. This course offers an integrated approach to teaching which combines both knowledge and practice into a meaningful and comprehensive context. Each candidate is placed in a setting with an experienced teacher of special education and will participate in all classroom activities as assigned by the supervising teacher, the school, and college professors. Faculty will observe the candidate teaching lessons, a minimum of three times over the course of the semester. This course is designed to offer candidates an advanced study of curriculum and instruction for children with severe disabilities within the context of a hands-on internship experience. This course will guide each candidate to explore the curriculum development process, instructional methodology, and approaches to evaluation regarding students with severe disabilities. This course is paired with ECPSE 720: Trends and Issues in the Education of Learners with Severe Disabilities. Candidates will apply practices studied in ECPSE 720 into their ECPSE 726 lesson plans and project assignment.

Academic Career

Graduate

Permission Type

No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

ECPSE728 - Applied Behavior Analysis II: Advanced Concepts and Treatment Strategies

Overview

Academic Institution

QNS01

Course Title

Applied Behavior Analysis II: Advanced Concepts and Treatment Strategies

Department(s)

Educational and Community Programs

Description

This course in applied behavior analysis is offered to graduate students in special education who are also pursuing a Board Certified Behavior Analyst (BCBA) certification. Candidates who take this course must be admitted into the BCBA track and successfully complete ECPSE 723. Applied Behavior Analysis I: Basic Concepts and Principles of Reinforcement. This course focuses on enhancing candidates' knowledge, skills, and dispositions related to applied behavior analysis grounded in the Fourth Edition Task List established by the Behavior Analyst Certification Board. This task list includes; Section I: Basic Behavior-Analytic Skills; Section II: Client-Centered Responsibilities; Section III: Foundational Knowledge Accompanying the BACB Fourth Edition Task List.

Academic Career

Graduate

Permission Type

No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

ECPSE730 - Curriculum and Instruction for Early Childhood Special Education (Ages 3-5).

Overview

Academic Institution

QNS01

Course Title

Curriculum and Instruction for Early Childhood Special Education (Ages 3-5).

Department(s)

Educational and Community Programs

Description

This course is designed to introduce program candidates to critical issues in curriculum and instruction for teaching preschool children with disabilities (ages three through five) and their families. Developmentally appropriate programs (DAP) and evidence-based practices for preschool children with and without disabilities will be the focus of this course. Candidates will explore the impact that disability conditions have on young children's learning needs in all developmental domains, resulting curriculum goals and learning objectives, as well as assessment and intervention strategies used to effectively address these goals and objectives. Candidates will examine the impact that the environment has on the acquisition, maintenance, and generalization of critical skills in young children, and a range of validated curriculum models designed to meet the learning needs of young children with disabilities and their families. This course will also focus on the historical, educational, philosophical, and legal foundations that have guided practice and policy in early childhood special education (ECSE). Fifteen hours of field experience is required and will include observation and analysis of young children with disabilities in different environments.

Academic Career

Graduate

Permission Type

No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

ECPSE729 - Ethics and Professionalism in Applied Behavior Analysis

Overview

Academic Institution

QNS01

Course Title

Ethics and Professionalism in Applied Behavior Analysis

Department(s)

Educational and Community Programs

Description

This course is offered to graduate students in special education who are also interested in pursuing their Board Certified Behavior Analyst (BCBA) certification. Candidates who take this course must have already successfully completed ECPSE 722 Applied Behavior Analysis and Positive Behavior Supports and ECPSE 728 Advanced Seminar in Applied Behavior Analysis. This course prepares candidates for the ethical and professional practice of applied behavior analysis. Topics included in this course include professional representation of oneself and the field of behavior analysis, dissemination of professional values, evaluating behavior change, collaborating with other professionals, relationships with students, family members and colleagues and the Behavior Analyst Certification Board Guidelines for Responsible Conduct.

Academic Career

Graduate

Permission Type

No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

ECPSE731 - Advanced Seminar in Early Childhood Special Education (Ages 5-8)

Overview

Academic Institution

QNS01

Course Title

Advanced Seminar in Early Childhood Special Education (Ages 5-8)

Department(s)

Educational and Community Programs

Description

This advanced seminar will explore critical issues related to assessment, curriculum, instruction, and research validated best practices in early childhood special education for young children with disabilities between the ages of 5-8. This course will focus on designing and implementing developmentally appropriate and culturally responsive curriculum and instruction to ensure positive academic outcomes for these children. Fifteen hours of field experience is required for observation of and teaching children with disabilities between the ages of 5-8 in a variety of environments.

Academic Career

Graduate

Permission Type

No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3



ECPSE732 - Applied Behavior Analysis III: Behavioral Assessment

Overview

Academic Institution  
QNS01  
Course Title  
Applied Behavior Analysis III: Behavioral Assessment  
Department(s)  
Educational and Community Programs  
Description  
This course is designed for candidates in the Graduate Programs in Special Education (GPSE) Board Certified Behavior Analyst (BCBA) Verified Course Sequence (VCS). This course focuses on providing candidates with the content knowledge and practical application of behavioral assessment procedures. This course teaches candidates how to conduct the following behavioral assessments: functional behavior assessment, functional analysis, preference assessments, Assessment of Basic Language and Learning Skills (ABLLS), Assessment of Functional Living Skills (AFLS), VB-MAPP, Autism Diagnostic Observation Schedule (ADOS).  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

ECPSE740 - Curriculum and Instruction for Adolescent Special Education

Overview

Academic Institution  
QNS01  
Course Title  
Curriculum and Instruction for Adolescent Special Education  
Department(s)  
Educational and Community Programs  
Description  
Theory and research about young adults with disabilities and exemplary practices in informal assessment, curriculum design and adaptation, effective instruction, person-centered planning, self-determination, supportive learning environments, and instructional technology for students with mild, moderate, and severe disabilities. Field experiences of at least 15 hours involve program candidates in assessment, curriculum adaptation, planning, and implementing an intervention to assist a young adult achieve his/her goals. Reflection on practice involves an analysis of self-determination, empowerment, learning, community participation, and behavior change.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

ECPSE733 - Advanced Seminar in Applied Behavior Analysis

Overview

Academic Institution  
QNS01  
Course Title  
Advanced Seminar in Applied Behavior Analysis  
Department(s)  
Educational and Community Programs  
Description  
This seminar course is designed to provide candidates in the Graduate Programs in Special Education (GPSE) Board Certified Behavior Analyst (BCBA) Verified Course Sequence (VCS) the content knowledge and coursework hours to sit for the BCBA exam. Specifically, this course will overview issues related to staff management and supervision in the field of applied behavior analysis. Candidates will learn how to assess staff performance issues and implement/develop training protocol to ensure treatment integrity. Additionally, this course will teach candidates to become effective BCBA field supervisors and mentors. Specifically, candidates will learn how to critically analyze factors that contribute to inadequate staff performance and develop strategies for improvement. Further, candidates will learn how to assess their own effectiveness as BCBA field supervisors using self-management strategies. The culminating experience involves the development of training protocols to improve procedural and treatment integrity for students with disabilities.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

ECPSE741 - Advanced Seminar in Adolescent Special Education

Overview

Academic Institution  
QNS01  
Course Title  
Advanced Seminar in Adolescent Special Education  
Department(s)  
Educational and Community Programs  
Description  
This advanced seminar will explore critical issues related to assessment, curriculum, instruction, and research-validated best practices in adolescent special education for students with mild, moderate, and severe disabilities. The seminar will focus critically on the core values of the Queens College Education Division related to promoting equity, excellence, and ethics in urban schools and communities.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

## ECPSE742 - Foundations of Assistive and Instructional Technology

### Overview

Academic Institution

QNS01

Course Title

Foundations of Assistive and Instructional Technology

Department(s)

Educational and Community Programs

Description

Theory, research, and practice in identifying, implementing, and evaluating assistive and instructional technology for students with disabilities. Candidates will develop knowledge, skills, and dispositions to: (a) integrate technology in planning and managing the teaching and learning environment, (b) use technology to conduct assessments, and (c) make appropriate technology-related adaptations for students with disabilities. The course is designed to provide a broad knowledge base, rather than disability-specific information with the goal of assisting candidates to develop technology competencies that they can apply with students with disabilities within their age specialization (elementary or adolescent) within special education and general education classrooms.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ECPSE748 - Advanced Research in Special Education

### Overview

Academic Institution

QNS01

Course Title

Advanced Research in Special Education

Department(s)

Educational and Community Programs

Description

The continued study, understanding, and evaluation of research design and methodology in special education. Each program candidate will implement an independent field-based project based on the literature reviewed and methodology developed in ECPSE 746. Research topics are based on needs of candidates' classrooms and their research interests. A research paper is required. This paper serves as the thesis and culminating project.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ECPSE746 - Research in Special Education

### Overview

Academic Institution

QNS01

Course Title

Research in Special Education

Department(s)

Educational and Community Programs

Description

Study, understanding, and evaluation of basic research design and methodology in special education and interpreting research results for classroom instruction. Program candidates will prepare a literature review and design research methodology that will be implemented in a research study in ECPSE 748. Research topics will be referenced to classroom needs as individually determined by each student's educational placement and their area of interest.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ECPSE750 - Workshop in Special Education

### Overview

Academic Institution

QNS01

Course Title

Workshop in Special Education

Department(s)

Educational and Community Programs

Description

Selected topics in the field of Special Education. Each semester various topic areas are offered. The course may be repeated for credit if the topic changes.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

ECPSE800 - Foundations of Special & Bilingual Education

Overview

Academic Institution

QNS01

Course Title

Foundations of Special & Bilingual Education

Department(s)

Educational and Community Programs

Description

This course presents the background and origins of bilingual and special education. Topics highlight the historical and sociological treatment of bi/multilingual children with exceptionalities, special education and bilingual education policies and mandates, and the importance of successful advocacy and collaboration with parents and professionals in inclusive settings. This course explores the interface between bi/multilingual education and special education with primary emphasis on developing knowledge about the needs of bi/multilingual children with exceptionalities. Candidates will be supported to explore evidence-based early childhood programs, curriculum, and instruction, including the role of formal and informal assessment to effectively educate this unique population of students. Lectures, readings, assignments, and course activities emphasize familiarity with and implementation of structures, practices, and policies that promote shared decision making with practitioners and families. Twenty hours of field work focused on bi/multilingual children with exceptionalities is required for this course.

Academic Career

Graduate

Permission Type

No Special Consent Required

Credits

Minimum Units	Maximum Units
4	4

ECPSE802 - Language and Literacy Development in Bilingual Children with Special Needs

Overview

Academic Institution

QNS01

Course Title

Language and Literacy Development in Bilingual Children with Special Needs

Department(s)

Educational and Community Programs

Description

This course centers on differentiating instruction for bi/multilingual children with exceptionalities as they develop a new/second language and biliteracy. The course is grounded in the premise that the education of young bi/multilingual children with exceptionalities should include explicit language and content area instruction. Candidates will become acquainted with a range of factors that impact language development, bilingualism, biliteracy, and its instruction in languages other than English, particularly Spanish and Chinese. Candidates will explore how early instruction in alphabetic languages such as English and Spanish, early literacy development should include cross-linguistic development and comparisons of phonological and phonemic awareness. In Chinese, pronunciation (especially tones), and scaffolding the writing of characters are important factors that impact literacy development. These factors might be compounded with the importance of vocabulary growth and discourse. Candidates will explore factors that might signal referral for special education services. Throughout the semester, candidates will be exposed to the conceptual considerations and evidence-based supports necessary to ensure that bi/multilingual children with exceptionalities are able to experience positive school outcomes. These include culturally responsive and evidence-based instructional strategies that build on children's prior knowledge, interests, and motivation to expand their bilingual and biliterate competencies. Lectures, readings, assignments, and course activities will foster candidates' abilities to effectively teach literacy and biliteracy in bi/multilingual children with exceptionalities. Twenty (20) hours of field work focused on the needs of bi/multilingual children with exceptionalities is required for this course.

Academic Career

Graduate

Permission Type

No Special Consent Required

Credits

Minimum Units	Maximum Units
4	4

ECPSE801 - Assessment for CLD Children with Exceptionalities

Overview

Academic Institution

QNS01

Course Title

Assessment for CLD Children with Exceptionalities

Department(s)

Educational and Community Programs

Description

The purpose of this course is to prepare bilingual early childhood special education teachers to understand various assessment issues as they affect bi/multilingual children with exceptionalities such as accountability, bias, special education referral/classification/ placement testing, language proficiency, and accommodations in formal testing situations. Candidates will become familiarized with the different purposes of assessment (e.g., screening, diagnostic, placement, language proficiency, academic achievement, and monitoring) and the basic concepts of assessment so that they are prepared to assess bi/multilingual children. Candidates will engage in reflective decision-making and research-validated best practices that will result in the creation of effective instructional programs for all students, including bi/multilingual students with and without exceptionalities. Assignments will require between 8-10 hours of field-based work. Lectures, readings, and in-class activities utilize face-to-face and web-enhanced strategies to maximize candidates' application to classroom and other school settings. Candidates will be encouraged to use technology-enhanced applications to facilitate peer-based professional development and action research assignments throughout the semester.

Academic Career

Graduate

Permission Type

No Special Consent Required

Credits

Minimum Units	Maximum Units
4	4

ECPSE803 - Oral Language Development in Special and Bilingual Education

Overview

Academic Institution

QNS01

Course Title

Oral Language Development in Special and Bilingual Education

Department(s)

Educational and Community Programs

Description

This course explores the development of oral language(s) in bi/multilingual children with and without exceptionalities and those raised bilingually. It addresses theories of home (or first) and new (or second) language development, literacy development, and critical theory to practice approaches to support the learning needs of bi/multilingual children with exceptionalities. Candidates will learn how to assess the oral language development skills of bi/multilingual children with exceptionalities, analyze and interpret findings, and apply them to improve direct instruction, enhance routine practices, increase parent/family engagement, and/or advocate for policy change. Lectures, readings, assignments, and course activities will foster candidates' abilities to enhance young children's oral language development in the new/home language. Twenty (20) hours of field work focused on the needs of bi/multilingual children with exceptionalities is required for this course.

Academic Career

Graduate

Permission Type

No Special Consent Required

Credits

Minimum Units	Maximum Units
4	4

ECPSE804 - Applied Behavior Analysis in Multicultural Contexts

Overview

Academic Institution

QNS01

Course Title

Applied Behavior Analysis in Multicultural Contexts

Department(s)

Educational and Community Programs

Description

This course examines the principles and application of operant learning. It is primarily focused on the relationship between behaviors and environmental events (e.g., antecedents, setting events, and consequences) that influence behavior. A substantial emphasis of this course is placed on functional behavioral assessment, and the use of educative, positive behavior support strategies to create meaningful changes in environments and the quality of life of young children and their families. Candidates will also learn how to design and employ single subject research designs. All course assignments are field based; the FBA assignment requires a minimum of 5 hours for direct observation of a child with a disability (or at risk). Lectures, readings, assignments, and course activities emphasize use of natural environments as the preferred as they influence learning. Context for providing services and within which to analyze and provide behavioral support. A critical underlying course theme is the relationship between learning experiences, preferences and culture, and the possible intersection of these, and familial norms. Candidates will be supported to identify educative, behaviorally sound approaches to enhance children's behavior, social skills, and communication. They will also be supported to foster positive, productive relationships with family members and other critical caregivers in the analysis, prevention, and intervention of behaviors that interfere with learning and social development.

Academic Career

Graduate

Permission Type

No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

ECPSE806 - Practicum in Early Intervention with Children and Families from CLD Backgrounds

Overview

Academic Institution

QNS01

Course Title

Practicum in Early Intervention with Children and Families from CLD Backgrounds

Department(s)

Educational and Community Programs

Description

This course provides candidates with supervised experience in team-oriented early interventions with infants and toddlers with disabilities or at risk for developmental delays and their families from linguistically and culturally diverse backgrounds. It integrates learned theoretical models to real-life situations, and affords candidates opportunities for supervised practice in the Individualized Family Support Plan (IFSP) and/or Individualized Education Program (IEP) process. Candidates will also participate in the planning and implementation of intervention strategies for infants (0-3) and young children with special needs. Collaborative work will include working with families and other early intervention and special education professionals. Particular emphasis is given to experiences that help increase candidates' observation, assessment and intervention planning skills that are culturally sensitive towards the unique needs of families with infants and young children with special needs. Candidates will receive individualized supervision and ongoing group support to enhance their understanding of how to apply evidence based and culturally responsive early intervention and special education services to young bi/multilingual children with disabilities, and their families. All candidates are paired with experienced early intervention professionals and will work alongside these clinicians for the semester. Candidates will spend roughly 20 hours each week in the field with these clinicians as they provide home based services to a number of families. All activities will take place in collaboration with and under supervision of candidates' supervising EI providers. This course includes some online content as well as face-to-face group seminars. Candidates are expected to actively engage in all aspects of the course. The course instructor will observe each candidate at least three times during the semester.

Academic Career

Graduate

Permission Type

No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

ECPSE805 - Culturally Responsive Early Intervention (Birth-Age 3)

Overview

Academic Institution

QNS01

Course Title

Culturally Responsive Early Intervention (Birth-Age 3)

Department(s)

Educational and Community Programs

Description

This course introduces candidates in the early childhood special and bilingual education integrated MSSED program to federal and state policies and regulations for Early Intervention (EI) services. Candidates will become familiarized with the developmental needs of children from birth to age 3 and the important roles that families play in their children's development. Special emphasis will be placed on working with families, infants, and toddlers from culturally and linguistically diverse (CLD) backgrounds. Candidates will be exposed to evidence-based and culturally responsive early intervention strategies for developing and implementing Individualized Family Support Plans. Twenty hours of field experience are required to observe and interact with a CLD family and their young child with special needs.

Academic Career

Graduate

Permission Type

No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

ECPSE807 - Curriculum and Instruction for ECSE & Bilingual Education I (Ages 3-5)

Overview

Academic Institution

QNS01

Course Title

Curriculum and Instruction for ECSE & Bilingual Education I (Ages 3-5)

Department(s)

Educational and Community Programs

Description

This course is designed to introduce program candidates to critical issues in curriculum and instruction for teaching bi/multilingual children with exceptionalities (ages three through five) and their families in inclusive environments. Candidates will be taught about developmentally appropriate programs (DAP) and practices for bi/multilingual children with exceptionalities. This course will also emphasize the historical, educational, philosophical, and legal foundations that have guided practice and policy in bilingual education and early childhood special education (ECSE). Fifteen hours of field experience is required and will include observation and analysis of young bi/multilingual children with exceptionalities in both home and school environments.

Academic Career

Graduate

Permission Type

No Special Consent Required

Credits

Minimum Units	Maximum Units
4	4

# Queens College

## ECPSE808 - Collaboration with Families and School-Based Teams

### Overview

Academic Institution

QNS01

Course Title

Collaboration with Families and School-Based Teams

Department(s)

Educational and Community Programs

Description

This course offers intensive practical exposure to theory, research, and exemplary practice in collaborative process and team development. Emphasis is placed on working effectively with families, school, and community partners, in particular those from culturally and linguistically diverse backgrounds.

Candidates examine specific practices to enhance cross-disciplinary, cross-cultural, and cross-constituent partnerships within inclusive school, community, and other settings. Candidates will apply knowledge to enhance educational outcomes of students with mild, moderate, and severe disabilities. Through active and guided participation, candidates will refine various communication, problem-solving, facilitation, and leadership skills necessary to develop integrated special education and related services. Co-teaching with another teacher or related service professional is a required field-based assignment and the co-teaching assignment requires between 8-10 hours. Lectures, readings, and in class activities utilize face to face and web-enhanced strategies to maximize candidates' application to classroom and other school settings. Candidates will be encouraged to use technology enhanced applications to facilitate peer based professional development and action research assignments throughout the semester.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## ECPSP764 - Introduction to Research in School Psychology

### Overview

Academic Institution

QNS01

Course Title

Introduction to Research in School Psychology

Department(s)

Educational and Community Programs

Description

This course focuses on the study, understanding, and evaluation of basic research design and methodology in school psychology and the interpretation of research. This is the first of a two-course sequence (see ECPSP 864).

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ECPSP767 - Fieldwork in School Psychology II

### Overview

Academic Institution

QNS01

Course Title

Fieldwork in School Psychology II

Department(s)

Educational and Community Programs

Description

Students spend 2 days a week in a school placement. They follow the academic calendar of the school in which they are placed until the school year ends. Graded on a Pass/Fail basis only. Spring

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ECPSE809 - Curriculum and Instruction for Early Childhood Special Education & Bilingual Education II, Ages 5-8

### Overview

Academic Institution

QNS01

Course Title

Curriculum and Instruction for Early Childhood Special Education & Bilingual Education II, Ages 5-8

Department(s)

Educational and Community Programs

Description

This course will explore critical issues related to assessment, curriculum, instruction, and research-validated best practices in bilingual education and early childhood special education for bi/multilingual children with exceptionalities between the ages of 5-8. This course will focus on designing and implementing developmentally appropriate and culturally responsive curriculum and instruction to ensure positive academic outcomes for these children. Fifteen hours of field experience is required for observation of and teaching bi/multilingual children with exceptionalities between the ages of 5-8 in a variety of environments.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## ECPSP766 - Fieldwork in School Psychology I

### Overview

Academic Institution

QNS01

Course Title

Fieldwork in School Psychology I

Department(s)

Educational and Community Programs

Description

Students start in October and spend 2 days a week in a school placement. They follow the academic calendar of the school in which they are placed. Graded on a Pass/Fail basis only.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ECPSP768 - Internship in School Psychology I

### Overview

Academic Institution

QNS01

Course Title

Internship in School Psychology I

Department(s)

Educational and Community Programs

Description

Candidates spend 5 days a week in internship settings with a minimum of 600 hours a year in a school setting. Other settings include mental health agencies and clinics. They begin in September and follow school and agency calendars. Candidates meet biweekly for group supervision at the College. Taken in the last year of study. Graded on a Pass/Fail basis only.

Academic Career

Graduate

Permission Type

Department Consent Required

### Credits

Minimum Units	Maximum Units
3	3

# Queens College

## ECPSP7681 - Internship in Bilingual/ Multicultural School Psychology I

### Overview

Academic Institution

QNS01

Course Title

Internship in Bilingual/ Multicultural School Psychology I

Department(s)

Educational and Community Programs

Description

Candidates spend 5 days a week in internship settings with a minimum of 600 hours a year in a school setting. Other settings include mental health agencies and clinics. The placements are in settings with a bilingual or multicultural population, and candidates are under the supervision of qualified supervisors. They begin in September and follow school and agency calendars. Candidates meet biweekly for group supervision at the college. Taken in the last year of study. Graded on a Pass/Fail basis only.

Academic Career

Graduate

Permission Type

Department Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ECPSP769 - Internship in School Psychology II

### Overview

Academic Institution

QNS01

Course Title

Internship in School Psychology II

Department(s)

Educational and Community Programs

Description

Students spend 5 days a week in internship settings with a minimum of 600 hours a year in a school setting. Other settings include mental health agencies and clinics. They begin in September and follow school and agency calendars. Candidates meet biweekly for group supervision at the College. Taken in the last year of study. Graded on a Pass/Fail basis only.

Academic Career

Graduate

Permission Type

Department Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ECPSP7691 - Internship in Bilingual/Multicultural School Psychology II

### Overview

Academic Institution

QNS01

Course Title

Internship in Bilingual/Multicultural School Psychology II

Department(s)

Educational and Community Programs

Description

Candidates spend 5 days a week in internship settings with a minimum of 600 hours a year in a school setting. Other settings include mental health agencies and clinics. The placements are in settings with a bilingual or multicultural population, and candidates are under the supervision of qualified supervisors. They begin in September and follow school and agency calendars. Candidates meet biweekly for group supervision at the college. Taken in the last year of study. Graded on a Pass/Fail basis only.

Academic Career

Graduate

Permission Type

Department Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ECPSP770 - Behavioral Assessment and Intervention

### Overview

Academic Institution

QNS01

Course Title

Behavioral Assessment and Intervention

Department(s)

Educational and Community Programs

Description

This course is designed to familiarize students with principles and procedures of behavioral assessment and intervention. Major emphases are placed on the observation, recording, analysis, and modification of children's behaviors in school and other related settings. Applications of behavioral techniques in treating different disorders are also covered. In addition, students are prepared to serve as behavioral consultants to school and mental health personnel. Fall

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ECPSP771 - Professional Issues in School Psychology

### Overview

Academic Institution

QNS01

Course Title

Professional Issues in School Psychology

Department(s)

Educational and Community Programs

Description

This is an integrative seminar that accompanies the first semester of internship. Prepares students for their professional role in the schools by covering topics that include ethical and legal behavior, models of service delivery, effective schooling practices, and current issues. The relationship of the school psychologist to other school personnel, families, and community agencies is emphasized. Fall

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ECPSP772 - Theory and Practice in Assessment of Intelligence and Cognitive Functioning I

### Overview

Academic Institution

QNS01

Course Title

Theory and Practice in Assessment of Intelligence and Cognitive Functioning I

Department(s)

Educational and Community Programs

Description

A combined laboratory and didactic experience designed to develop the student's competency in the administration and interpretation of individual and group tests of intelligence, perception, language, and neuro-developmental functioning and in communicating test findings to school personnel.

Responsibilities involved in the use of tests in psychologist-client relationships in general are considered.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## ECSP773 - Theory and Practice in Assessment of Intelligence and Cognitive Functioning II

### Overview

Academic Institution

QNS01

Course Title

Theory and Practice in Assessment of Intelligence and Cognitive Functioning II

Department(s)

Educational and Community Programs

Description

A combined laboratory and didactic experience designed to develop the student's competency in the administration and interpretation of individual and group tests of intelligence, perception, language, and neuro-developmental functioning and in communicating test findings to school personnel.

Responsibilities involved in the use of tests in psychologist-client relationships in general are considered.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## ECSP774 - Theory and Practice of Personality Evaluation I

### Overview

Academic Institution

QNS01

Course Title

Theory and Practice of Personality Evaluation I

Department(s)

Educational and Community Programs

Description

A combined laboratory and didactic experience designed to develop the candidate's competency in the use of objective and projective techniques in personality evaluation and assessment. The course is also designed to increase skill in written reporting of psychodiagnostic findings.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ECSP775 - Theory and Practice of Personality Evaluation II

### Overview

Academic Institution

QNS01

Course Title

Theory and Practice of Personality Evaluation II

Department(s)

Educational and Community Programs

Description

A combined laboratory and didactic experience designed to develop the candidate's competency in the use of objective and projective techniques in personality evaluation and assessment. The course is also designed to increase skill in written reporting of psychodiagnostic findings.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ECSP777 - Practicum in School Psychology Assessment

### Overview

Academic Institution

QNS01

Course Title

Practicum in School Psychology Assessment

Department(s)

Educational and Community Programs

Description

Students work under supervision with youngsters who have learning, behavioral, or other school-related problems. Emphasis is placed on linking formal and informal assessment strategies with interventions using a problem-solving approach. Students are required to spend a minimum of one day a week in a school setting.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## ECSP778 - Counseling Techniques for School Psychologists

### Overview

Academic Institution

QNS01

Course Title

Counseling Techniques for School Psychologists

Department(s)

Educational and Community Programs

Description

This course is intended to build skills in the helping process using a cognitive behavioral therapy model. Students practice micro skills with volunteer subjects and with each other. Students also develop beginning skills in conducting play sessions with young children. Active listening using the language of play is taught, as well as structured play techniques that may be used in cognitive behavioral play therapy or incorporated into counseling with younger children. Class sessions are devoted primarily to direct instruction in and micro training of counseling and interviewing skills, and play therapy techniques. Both cultural and developmental adaptations to cognitive behavioral therapy are discussed. In addition, relaxation and social skills training and stop and think interventions are introduced.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ECSP779 - Multicultural Issues in School Psychology

### Overview

Academic Institution

QNS01

Course Title

Multicultural Issues in School Psychology

Department(s)

Educational and Community Programs

Description

This course introduces graduate students to multicultural issues with "multicultural" defined broadly. It examines the theoretical, empirical, and practical literature relevant to racially, ethnically, culturally and linguistically diverse clients as well as issues relevant to gender, sexual identity, and social class. Multicultural issues are explored in terms of their relevance to the development of cross-cultural competencies and the delivery of multiple services provided by school professionals (e.g., assessment, counseling, consultation). Candidates will have the opportunity to discuss multicultural issues within the contexts of families, classrooms, and schools. Issues discussed will be relevant to culturally and linguistically diverse children ranging from early childhood to adolescence. The course is part of the multicultural and bilingual specializations for school psychologists, and the bilingual extension for bilingual pupil personnel.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

# Queens College

## ECPSP780 - Educational and Psychological Tests and Measurements

### Overview

Academic Institution

QNS01

Course Title

Educational and Psychological Tests and Measurements

Department(s)

Educational and Community Programs

Description

A fundamental course in testing and measurement in education and psychology. Areas covered include psychometric properties of tests, technical and methodological principles in test development, social and ethical implications of testing, and issues in the use and interpretation of tests. Course is limited to students in the School Psychology Program. All others must get the permission of the program. Credits for this course will not apply toward a School Psychology certificate.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ECPSP781 - Assessment of Linguistically and Culturally Diverse Students

### Overview

Academic Institution

QNS01

Course Title

Assessment of Linguistically and Culturally Diverse Students

Department(s)

Educational and Community Programs

Description

Students develop knowledge and skills needed to assess linguistically and culturally diverse students. A major emphasis is placed on learning culturally responsive assessment methods and procedures to assess language proficiency, intelligence, academic skills and personality-behavioral functioning.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ECPSP782 - Multicultural Interventions

### Overview

Academic Institution

QNS01

Course Title

Multicultural Interventions

Department(s)

Educational and Community Programs

Description

The goal of this course is to have students acquire knowledge and skills related to instructional, mental health, and systemic interventions for culturally and linguistically diverse (CLD) students.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ECPSP860 - Human Development

### Overview

Academic Institution

QNS01

Course Title

Human Development

Department(s)

Educational and Community Programs

Description

The course of development through the lifespan is studied as the interplay between individual predispositions (genetic and biological factors, past history, current stage) and forces in the environment (other individuals, social factors, cultural tradition, training methods). Among the specific topics examined from an interactionist point of view are motivation and adaptation, the role of anxiety and other affects in regulating behavior, sense of self, attachment, and self-esteem regulation. Relevant infant and child research is reviewed.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ECPSP861 - Seminar in Special Issues

### Overview

Academic Institution

QNS01

Course Title

Seminar in Special Issues

Department(s)

Educational and Community Programs

Description

This course will be devoted to special topics of current interest to school psychologists. The subject matter will change as needs arise. Topics to be addressed will include interventions, assessment and intervention withlinguistically and culturally diverse students, cognitive theory and research, consultation models, legal and ethical issues, etc.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ECPSP862 - Developmental Psychopathology

### Overview

Academic Institution

QNS01

Course Title

Developmental Psychopathology

Department(s)

Educational and Community Programs

Description

This course is designed to familiarize students with deviant behavioral patterns occurring from infancy through adolescence. Social, biological, and emotional factors in the origin of these pathological conditions will be studied. Attention will be paid to psychopharmacological treatment as well as other approaches in effecting change.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3



ECSPSP863 - Exceptionality of Human Development

Overview

Academic Institution

QNS01

Course Title

Exceptionality of Human Development

Department(s)

Educational and Community Programs

Description

This course introduces students to the characteristics of exceptional learners and their education, emphasizing research supported interventions and instructional practices. The course explores the psychological, sociological, and medical aspects of disabilities and giftedness. The course also includes examination of historical, ethical and legal issues related to the education of students with exceptionalities. Critical pedagogy guides the instruction. This pedagogy facilitates students' understanding of challenges that traditionally underserved students with disabilities (e.g., English Language Learners, students of color) and their families can encounter when interfacing with U.S. education systems.

Academic Career

Graduate

Permission Type

No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

ECSPSP865 - Learning and Instructional Strategies

Overview

Academic Institution

QNS01

Course Title

Learning and Instructional Strategies

Department(s)

Educational and Community Programs

Description

This course focuses on theoretical approaches to human learning and explores factors that influence the learning process, including developmental issues, motivational levels, and cultural/linguistic background. Theoretical models for instructional and curricular design are discussed for general as well as special education students. Emphasis is placed on applying learning and instructional approaches to children of different ages and backgrounds.

Academic Career

Graduate

Permission Type

No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

ECSPSP864 - Research Design and Data Analysis in School Psychology

Overview

Academic Institution

QNS01

Course Title

Research Design and Data Analysis in School Psychology

Department(s)

Educational and Community Programs

Description

An advanced course concerned with problems, procedures, and accepted practices in conducting research. A research project will be required of students. Computerized statistical techniques commonly used in analyzing and interpreting research data are covered.

Academic Career

Graduate

Permission Type

No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

ECSPSP866 - Seminar in Special Issues

Overview

Academic Institution

QNS01

Course Title

Seminar in Special Issues

Department(s)

Educational and Community Programs

Description

This course will be devoted to special topics of current interest to school psychologists. The subject matter will change as needs arise. Topics to be addressed will include interventions, assessment and intervention with linguistically and culturally diverse students, cognitive theory and research, consultation models, legal and ethical issues, etc.

Academic Career

Graduate

Permission Type

No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

# Queens College

## ECPSP867 - Practicum in School Psychology Consultation

### Overview

Academic Institution

QNS01

Course Title

Practicum in School Psychology Consultation

Department(s)

Educational and Community Programs

Description

This course is designed to train school psychology students to serve as consultants in the schools. Models of school-based consultation are explored. Specific assessment and intervention strategies are discussed as they relate to the consultation process. Students are placed in a school setting to practice consultation skills.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## ECPSP868 - Advanced Practicum in School Psychology Counseling and Crisis Intervention

### Overview

Academic Institution

QNS01

Course Title

Advanced Practicum in School Psychology Counseling and Crisis Intervention

Department(s)

Educational and Community Programs

Description

This practicum provides students with practice in counseling with real clients in field settings and instructs students in crisis intervention. It gives them the opportunity to apply theoretical knowledge about counseling obtained from ECPSP 778. Counseling Techniques for School Psychologists, to real situations. Students spend time weekly in the schools and learn to conceptualize cases and plan their work with clients. They present audiotaped sessions of their work in class on a regular basis where it is reviewed and critiqued. Ethical and legal issues as they relate to counseling are addressed. Students review evidence-based techniques for providing culturally responsive counseling to a variety of ethnic, cultural, and religious groups. They also learn procedures for threat assessment and gain knowledge of a multi-tiered approach to crisis intervention. Empirically validated programs for prevention and intervention of suicide, bullying, risky behaviors, school refusal, and violence are studied.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## EDUC7263 - Wkshp Curr Art El

### Overview

Academic Institution

QNS01

Course Title

Wkshp Curr Art El

Department(s)

Elementary and Early Childhood Education

Description

WKSHP CURR ART EL

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
2	2

## EECE520 - Language Development and Emergent Literacy

### Overview

Academic Institution

QNS01

Course Title

Language Development and Emergent Literacy

Department(s)

Elementary and Early Childhood Education

Description

Required course for MAT students; open only to MAT students. Students examine how language develops in young children, the relation between language and cognition, and the sociocultural factors that impinge upon language learning. Among the major topics are: language assessment, language diversity, and emergent literacy. Emphasized throughout are teaching strategies and classroom experiences that foster language development in the young child.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## EECE525 - Language and Literacy Learning in the Elementary Years

### Overview

Academic Institution

QNS01

Course Title

Language and Literacy Learning in the Elementary Years

Department(s)

Elementary and Early Childhood Education

Description

Students build upon earlier studies of emergent literacy to plan effective programs in diverse, inclusive elementary settings. Students develop knowledge of theories of literacy development, design and implement effective strategies for teaching reading and writing in inclusive elementary settings, and examine children's literature to be used across the curriculum. Prospective teachers implement strategies in the field and analyze their teaching with the support of the teacher-research community. This course has an M&T Fee. For more info visit: <http://qc.cuny.edu/?id=JU9F>

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## EECE533 - Advanced Methods in Teaching Elementary Art, Pre-K-6

### Overview

Academic Institution

QNS01

Course Title

Advanced Methods in Teaching Elementary Art, Pre-K-6

Department(s)

Elementary and Early Childhood Education

Description

Advanced methods in teaching art, Pre-K-6 with hands-on experiences in various media. This course has an M&T Fee. For more info visit: <http://qc.cuny.edu/?id=JU9F>

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

# Queens College

## EECE545 - Social Studies in the Elementary School

### Overview

Academic Institution

QNS01

Course Title

Social Studies in the Elementary School

Department(s)

Elementary and Early Childhood Education

Description

Required course for MAT, Grades 1-6 students; open only to students in this program. Preservice elementary teachers examine the teaching of social studies in the primary and intermediate grades. Emphasis is on the theoretical basis underlying the teaching of social studies and its application in the elementary classroom. Topics include the social studies disciplines, methodologies, and applications in the classroom.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## EECE550 - Mathematics in the Elementary School

### Overview

Academic Institution

QNS01

Course Title

Mathematics in the Elementary School

Department(s)

Elementary and Early Childhood Education

Description

Required course for MAT, Grades 1-6 students; open only to students in this program. This course examines key concepts, strategies, and skills in the elementary school curriculum. Topics include estimation and mental computation, place value, development of algorithms, algebraic reasoning, fractions and decimals, probability and data analysis, and measurement and geometric concepts. There will be an emphasis on problem-solving, reasoning and proof, communication, and representation of ideas. The course also addresses state and national standards in elementary school mathematics, and discusses uses of technology in the classroom. This course has an M&T Fee. For more info visit: <http://qc.cuny.edu/?id=JU9F>

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## EECE555 - Science in the Elementary School

### Overview

Academic Institution

QNS01

Course Title

Science in the Elementary School

Department(s)

Elementary and Early Childhood Education

Description

Required course for MAT, Grades 1-6 students; open only to students in this program. Students learn about state and national standards in elementary school science. They relate current research to the effective teaching of science. This course has an M&T Fee. For more info visit: <http://qc.cuny.edu/?id=JU9F>

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## EECE565 - Student Teaching

### Overview

Academic Institution

QNS01

Course Title

Student Teaching

Department(s)

Elementary and Early Childhood Education

Description

Eleven weeks of supervised observation and student teaching at two of the three certificate grade levels: Pre-Kindergarten, Kindergarten, and Grades 1-2. This course has an M&T Fee. For more info visit:

<http://qc.cuny.edu/?id=JU9F>

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
6	6

## EECE5653 - Student Teaching

### Overview

Academic Institution

QNS01

Course Title

Student Teaching

Department(s)

Elementary and Early Childhood Education

Description

This course has an M&T Fee. For more info visit: <http://qc.cuny.edu/?id=JU9F>

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## EECE566 - Student Teaching

### Overview

Academic Institution

QNS01

Course Title

Student Teaching

Department(s)

Elementary and Early Childhood Education

Description

Twelve weeks of supervised observation and student teaching at two grade levels: Grades 1-3 and Grades 4-6. This course has an M&T Fee. For more info visit: <http://qc.cuny.edu/?id=JU9F>

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

# Queens College

## EECE567 - Practicum in Elementary Education

### Overview

Academic Institution

QNS01

Course Title

Practicum in Elementary Education

Department(s)

Elementary and Early Childhood Education

Description

This course is required and reserved exclusively for all candidates in the additional initial certification program in childhood education (grades 1-6). This course has 30 hours of mandatory field experience in grades 3 to 6, plus 7 two-hr. seminar sessions that meet every two weeks. Students will have targeted assignments in a grade 3 class for the first 6 weeks of semester, then 6 weeks in a grade 4, 5, or 6 class, including lesson planning, implementation, and reflection.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## EECE700 - A History of Ideas in Education

### Overview

Academic Institution

QNS01

Course Title

A History of Ideas in Education

Department(s)

Elementary and Early Childhood Education

Description

Offers a historical perspective on central tenets of educational thought. Students examine educational theories and constructs within the context of their historical and cultural roots.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## EECE703 - Classroom Realities in Diverse Settings

### Overview

Academic Institution

QNS01

Course Title

Classroom Realities in Diverse Settings

Department(s)

Elementary and Early Childhood Education

Description

Students in MAT programs must complete Student Teaching before taking this course. Sessions are directed at beginning teachers. Students develop strategies to handle the persistent challenges that educators face every day in diverse classrooms, such as increasing numbers of students with limited English ability, cross-cultural misunderstandings, student and parent illiteracy in home languages, lack of parent participation and support, and mainstreamed students with physical and/or emotional difficulties.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## EECE575 - Internship- Elem Ed

### Overview

Academic Institution

QNS01

Course Title

Internship- Elem Ed

Department(s)

Elementary and Early Childhood Education

Description

INTERNSHIP- ELEM ED

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
6	6

## EECE702 - Social Foundations of Education

### Overview

Academic Institution

QNS01

Course Title

Social Foundations of Education

Department(s)

Elementary and Early Childhood Education

Description

Provides a forum for the beginning teacher to further investigate cultural, social, philosophical, and historical elements of education. Building on earlier studies in educational foundations, the course explores equity in schooling, school reforms, educational philosophy, and the relationship between schools and society, among other topics. Through readings, course assignments, and field experiences, students study a reflective decision-making model. This course has an M&T Fee. For more info visit:

<http://qc.cuny.edu/?id=JU9F>

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## EECE704 - Major Contemporary Issues in Education

### Overview

Academic Institution

QNS01

Course Title

Major Contemporary Issues in Education

Department(s)

Elementary and Early Childhood Education

Description

In this course students investigate such persistent issues in education as public perceptions of teachers, use of education as a campaign ploy, budgetary limitations and increased demands, de facto segregation, assessment of teachers and students, day care, teachers as surrogate parents, etc. While the course reviews a variety of long-standing issues, it also features contemporary issues particularly relevant at the time the course is offered. This course has an M&T Fee. For more info visit: <http://qc.cuny.edu/?id=JU9F>

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## EECE705 - School and Community Relations

### Overview

Academic Institution

QNS01

Course Title

School and Community Relations

Department(s)

Elementary and Early Childhood Education

Description

This course is a critical analysis of the relationship between schools and their communities and the confluence of diverse communities within schools. Societal concepts are applied to community concerns related to the schools, to school policies, and to social curriculum. Efforts to adapt the school to social and community needs are examined in light of this analysis. Through readings, course assignments, and field experiences students study a reflective decision-making model.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## EECE706 - Classroom-based Assessment and Research in Early Childhood Education

### Overview

Academic Institution

QNS01

Course Title

Classroom-based Assessment and Research in Early Childhood Education

Department(s)

Elementary and Early Childhood Education

Description

Classroom-based Assessment and Research in Early Childhood Education is a required course in the MAT Early Childhood Education (B-2) program designed to provide candidates with a comprehensive foundation in the following: critical issues in assessing young children's learning, developmental screening; authentic vs. standardized assessments; formative vs. summative assessments; and familiarity with specific tools and assessment instruments regularly used across the curriculum in early childhood education. A research project on classroom-based assessment is required.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## EECE707 - Assessment in the Elementary Classroom

### Overview

Academic Institution

QNS01

Course Title

Assessment in the Elementary Classroom

Department(s)

Elementary and Early Childhood Education

Description

Assessment in the Elementary Classroom is a 3-credit course for students designed to cover a range of assessment issues critical for 1st-6th grade classrooms. The goal is to provide 1st to 6th grade teachers with an assessment foundation, and give them the tools to construct valid classroom tests that not only reliably measure student achievement and proficiency, but also serve to help guide instructional decisions. A variety of assessment-focused issues will be explored, including the following: 1. Formative and summative assessment in 1st to 6th grade classrooms 2. Key concepts in assessment (including validity, reliability, and practicality) 3. Alternative forms of assessment (portfolios, journals, authentic assessment, performance assessment) 4. Norm- and criterion-referenced testing

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## EECE710 - Ecological Perspectives on Development: The Early Years

### Overview

Academic Institution

QNS01

Course Title

Ecological Perspectives on Development: The Early Years

Department(s)

Elementary and Early Childhood Education

Description

This course provides a contextually based study of developmental processes in infants, toddlers, and young children through age 8. Emphasizing the importance of looking at "the whole child," the contributions of family and culture to the child's construction of meaning are examined, with special attention to the broad range of variability within normal development in the early years. Cultural and socioeconomic differences in child-rearing practices and parental expectations are discussed in terms of their significance for children's early linguistic and cognitive functioning. The significance of attachment and autonomy issues for children in early childhood educational and care settings are addressed. This course has an M&T Fee. For more info visit: <http://qc.cuny.edu/?id=JU9F>

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

# Queens College

## EECE711 - Ecological Perspectives on Development: The Childhood Years

### Overview

Academic Institution

QNS01

Course Title

Ecological Perspectives on Development: The Childhood Years

Department(s)

Elementary and Early Childhood Education

Description

1 course within ecological perspectives on development must be taken within the first 9 credits in the program. It provides a contextually based study of development, focusing on children during the elementary school years. Highlighting the ongoing interplay between cognition, language, affect and social functioning, students examine individual differences in abilities, learning styles, and academic performance, with attention to ecologically valid assessment strategies for linguistically and culturally diverse populations. Students explore the impact of family dysfunction, stress, poverty, and violence on development and academic performance. Strategies for creating classrooms that support prosocial development and learning are discussed. This course has an M&T Fee. For more info visit:

<http://qc.cuny.edu/?id=JU9F>

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## EECE713 - The Psychology and Education of Exceptional Children and Youth

### Overview

Academic Institution

QNS01

Course Title

The Psychology and Education of Exceptional Children and Youth

Department(s)

Elementary and Early Childhood Education

Description

Elective course within the Education for Diverse Populations specialty. Students examine legislation, assessments, and terminology related to exceptional children. Classroom strategies and interventions for specific categories of exceptional children are explored. This course has an M&T Fee. For more info visit:

<http://qc.cuny.edu/?id=JU9F>

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## EECE712 - Humanistic Psychology: Educational Applications

### Overview

Academic Institution

QNS01

Course Title

Humanistic Psychology: Educational Applications

Department(s)

Elementary and Early Childhood Education

Description

Elective course in the EECE Specialty programs in Education for Diverse Populations and Family and Community Studies. This course examines the general principles and practices of motivation and communication, self-concept and its effect on interest, cooperation, and achievement. Values clarification, moral, ethical, and character education are explored. Students develop and implement teaching strategies in Affective Education.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## EECE717 - Ecological Perspectives on Development: Early Adolescence

### Overview

Academic Institution

QNS01

Course Title

Ecological Perspectives on Development: Early Adolescence

Department(s)

Elementary and Early Childhood Education

Description

This course provides a contextually-based study of development, focusing on early adolescence. The interacting influences of family, ethnic group, and peer group on the young adolescent's emerging identity are examined in relation to school behavior and academic performance. Individual differences in abilities, learning styles, and academic achievement are examined, with attention to ecologically valid assessment strategies for linguistically and culturally diverse populations. The links between school experience and the young adolescent's susceptibility to substance abuse, violence, victimization, school drop out, and premature parenthood are discussed. School strategies for promoting healthy development in the adolescent years are considered.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

# Queens College

## EECE721 - Professional Issues in Early Childhood

### Overview

Academic Institution

QNS01

Course Title

Professional Issues in Early Childhood

Department(s)

Elementary and Early Childhood Education

Description

Required course in the B-2 MAT and MS programs; must be taken prior to student teaching. Based upon review of research data, students examine current issues in the education of children in the B-2 range and alternative views of these issues to develop an understanding of optimal practice.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## EECE722 - Language Development and Multilingualism in Early Childhood

### Overview

Academic Institution

QNS01

Course Title

Language Development and Multilingualism in Early Childhood

Department(s)

Elementary and Early Childhood Education

Description

This course explores the language acquisition and literacy development of multilingual children from birth to age eight. Psycholinguistic and sociolinguistic views of language are used to examine social, cultural, and cognitive aspects of language acquisition and learning. Topics include multilingual language development, multiliteracy, standard and non-standard languages, language instruction in schools, bilingual education, and other topics specific to the language learning of multilingual children. Course topics explore how early childhood educators can support students from various language backgrounds through instructional approaches that meet the needs of multilingual learners. This course has an M&T Fee. For more info visit: <http://qc.cuny.edu/?id=JU9F>

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## EECE724 - Curriculum and Environmental Design for Early Childhood, Part I

### Overview

Academic Institution

QNS01

Course Title

Curriculum and Environmental Design for Early Childhood, Part I

Department(s)

Elementary and Early Childhood Education

Description

This course examines environmental design, instructional strategies, and materials to serve goals of curriculum for B-6-year-old children. Professional study features the role of play, goal-directed teaching within an action-based learning environment, multicultural and technological resources for program development, assessment, working with families in cultural contexts, and meeting individual needs of children. This course has an M&T Fee. For more info visit: <http://qc.cuny.edu/?id=JU9F>

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## EECE725 - Curriculum and Environmental Design for Early Childhood, Part II

### Overview

Academic Institution

QNS01

Course Title

Curriculum and Environmental Design for Early Childhood, Part II

Department(s)

Elementary and Early Childhood Education

Description

Curriculum and Environmental Design II is the second course of a two-course sequence that examines the major ideas and practices that govern the design of educational programs serving grades 1 and 2. This course has an M&T Fee. For more info visit: <http://qc.cuny.edu/?id=JU9F>

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## EECE728 - Integrating Expressive Arts into the Early Childhood Curriculum.

### Overview

Academic Institution

QNS01

Course Title

Integrating Expressive Arts into the Early Childhood Curriculum.

Department(s)

Elementary and Early Childhood Education

Description

Elective course within the B-2 MAT and MS programs. Students explore the range of aesthetic experiences with media, drama, music, and movement that are appropriate for young children. Students examine the ways in which expressive art activities can support children's processing of experiences as they extend understandings about people, communities, economic roles, and events in their world. This course has an M&T Fee. For more info visit: <http://qc.cuny.edu/?id=JU9F>

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## EECE730 - Practicum in Early Childhood

### Overview

Academic Institution

QNS01

Course Title

Practicum in Early Childhood

Department(s)

Elementary and Early Childhood Education

Description

For students in the MS B-2 program. Six weeks of supervised observation and student teaching in one of the lower certificate grade levels (B-K).

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

# Queens College

## EECE731 - Teaching Beginning Reading and Writing

### Overview

Academic Institution

QNS01

Course Title

Teaching Beginning Reading and Writing

Department(s)

Elementary and Early Childhood Education

Description

Elective course within the Language and Literacy Specialty. Students explore how school programs can facilitate the development of reading and writing in the young child in ways that are consistent with current research and theory on the development of literacy. This course has an M&T Fee. For more info visit: <http://qc.cuny.edu/?id=JU9F>

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## EECE733 - Curriculum Adaptation for Mainstreaming

### Overview

Academic Institution

QNS01

Course Title

Curriculum Adaptation for Mainstreaming

Department(s)

Elementary and Early Childhood Education

Description

Elective course within the Education for Diverse Populations Specialty. Conceptions of handicap and exceptionality are explored. Students examine affective as well as cognitive considerations in curriculum adaptations, and the roles of teacher, parent, and school support services in providing for children with special needs.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## EECE734 - Using Telecommunication and the WWW in the Classroom.

### Overview

Academic Institution

QNS01

Course Title

Using Telecommunication and the WWW in the Classroom.

Department(s)

Elementary and Early Childhood Education

Description

Elective course within the Instructional Technology Specialty. Students design educational WWW activities for use in the classroom using HTML and various web page editors. Students also learn how to locate, evaluate, and use educational WWW resources within an elementary classroom curriculum, and use multimedia tools and web page editors to create educationally sound web-based educational activities. This course assumes ready Internet access outside of the classroom. This course has an M&T Fee. For more info visit: <http://qc.cuny.edu/?id=JU9F>

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## EECE735 - Multimedia in the Classroom

### Overview

Academic Institution

QNS01

Course Title

Multimedia in the Classroom

Department(s)

Elementary and Early Childhood Education

Description

Elective course within the Instructional Technology Specialty. Students learn to use a variety of media and formats to communicate information and ideas effectively to multiple audiences. Students create a Hyperstudio Presentation, develop a Power Point presentation; create a Hyperstudio multimedia template and produce an e-portfolio; and create a project using Microworlds. This course has an M&T Fee. For more info visit: <http://qc.cuny.edu/?id=JU9F>

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## EECE736 - Mathematics for Young Children

### Overview

Academic Institution

QNS01

Course Title

Mathematics for Young Children

Department(s)

Elementary and Early Childhood Education

Description

Elective course within the Mathematics Education Specialty. Focusing on the development of mathematical thinking of children in the primary grades. It examines current research on children's thinking and emphasizes important instructional strategies. It highlights the key role language plays in mathematical learning.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## EECE737 - Infants and Toddlers: Curriculum and Teaching

### Overview

Academic Institution

QNS01

Course Title

Infants and Toddlers: Curriculum and Teaching

Department(s)

Elementary and Early Childhood Education

Description

Approaches to infant/toddler care and education; instructional materials and techniques to foster infant/toddler development; strategies for administering and managing learning environments.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3



# Queens College

## EECE740 - The Improvement of Reading in the Elementary School

### Overview

Academic Institution

QNS01

Course Title

The Improvement of Reading in the Elementary School

Department(s)

Elementary and Early Childhood Education

Description

Elective course within the Language and Literacy Specialty. Students examine developmental growth in reading from beginning to advanced stages. Trends in reading instruction and the more common reading difficulties are addressed. This course has an M&T Fee. For more info visit: <http://qc.cuny.edu/?id=JU9F>

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## EECE741 - Language Arts in the Elementary School

### Overview

Academic Institution

QNS01

Course Title

Language Arts in the Elementary School

Department(s)

Elementary and Early Childhood Education

Description

Elective course within the Language and Literacy Specialty. Students study ways in which teachers can build upon the resources of children's everyday living to facilitate children's oral and written language development.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## EECE742 - Reading Materials for Children

### Overview

Academic Institution

QNS01

Course Title

Reading Materials for Children

Department(s)

Elementary and Early Childhood Education

Description

Required course within the Children's Literature Specialty. Elective course within the Language and Literacy Specialty. Students critically examine a wide range of children's literature, classic and contemporary. Topics include: picture books, easy-to-read material for beginning readers, traditional literature, fantasy, poetry, realistic fiction, biography, historical fiction, nonfiction, books with multicultural and multiethnic emphases, graphic novels, recorded books. Teaching strategies for the use of this literature with diverse student populations are addressed.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## EECE744 - The Art and Technique of Storytelling

### Overview

Academic Institution

QNS01

Course Title

The Art and Technique of Storytelling

Department(s)

Elementary and Early Childhood Education

Description

Elective course within the Children's Literature Specialty and the Language and Literacy Specialty. Students critically examine stories and storytelling traditions from a variety of cultures as they develop a repertoire of stories to use in culturally and linguistically diverse classrooms. They practice methods and procedures in storytelling, explore ways to integrate storytelling into the curriculum and to use storytelling in promoting and developing literacy.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## EECE746 - Nonfiction for Children

### Overview

Academic Institution

QNS01

Course Title

Nonfiction for Children

Department(s)

Elementary and Early Childhood Education

Description

Elective course within the Children's Literature Specialty. Students become acquainted with quality nonfiction books for children, and explore ways to promote children's comprehension of informational books. This course has an M&T Fee. For more info visit: <http://qc.cuny.edu/?id=JU9F>

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## EECE747 - Literacy Through Poetry, Verse and Wordplay

### Overview

Academic Institution

QNS01

Course Title

Literacy Through Poetry, Verse and Wordplay

Department(s)

Elementary and Early Childhood Education

Description

Elective course within the Children's Literature Specialty and the Language and Literacy Specialty. This course introduces students to a wide variety of poetry and verse suitable for children, methods for presenting, studying, and writing poetry with children, and strategies for integrating poetry into programs to develop literacy.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

EECE748 - Myths, Legends, and Folktales

Overview

Academic Institution

QNS01

Course Title

Myths, Legends, and Folktales

Department(s)

Elementary and Early Childhood Education

Description

Elective course within the Children's Literature Specialty. Students examine the traditional roots of a story as a model for better understanding and coping with the complexities of human existence. Through extensive reading and library research, students consider the significance of these prototypes for the study of literature and for the elementary school curriculum.

Academic Career

Graduate

Permission Type

No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

EECE751 - Teaching Mathematics in the Elementary School

Overview

Academic Institution

QNS01

Course Title

Teaching Mathematics in the Elementary School

Department(s)

Elementary and Early Childhood Education

Description

Required course within the Mathematics Education Specialty. Examining the content of an elementary school mathematics program, students explore effective teaching strategies that complement the National and New York State Standards for Mathematics. Students are introduced to a wide range of manipulative and technological tools for addressing important concepts, strategies, and skills. This course has an M&T Fee. For more info visit: <http://qc.cuny.edu/?id=JU9F>

Academic Career

Graduate

Permission Type

No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

EECE753 - Teaching Science in the Elementary School

Overview

Academic Institution

QNS01

Course Title

Teaching Science in the Elementary School

Department(s)

Elementary and Early Childhood Education

Description

Required course in the Science Education Specialty. This course emphasizes the selection, organization, and effective use of science materials in the elementary school. Important concepts will be drawn from the various sciences and include: populations and ecosystems, diversity and adaptations of organisms, structure and function in living systems, regulation and behavior, motions and forces, transfer of energy, and properties and changes of properties in matter. State and national standards in elementary school science will also be addressed, including the uses of technology to enhance science instruction.

Academic Career

Graduate

Permission Type

No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

EECE750 - Learning and Technology in Early Childhood and Childhood

Overview

Academic Institution

QNS01

Course Title

Learning and Technology in Early Childhood and Childhood

Department(s)

Elementary and Early Childhood Education

Description

This course explores how current technologies can be applied in early childhood and elementary classrooms to support learning in ways that are developmentally appropriate. Students consider the role of technology in the development and learning of children and explore the skills and knowledge children need to succeed in a digital world. Topics focus on the ways technology can be used as a tool to support learning and expand possibilities for instruction in the classroom. Students develop knowledge about current technologies through hands-on practice and reflection about the role of technology in the classroom.

Academic Career

Graduate

Permission Type

No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

EECE752 - Mathematical Snapshot: Mathematics in Everyday Life

Overview

Academic Institution

QNS01

Course Title

Mathematical Snapshot: Mathematics in Everyday Life

Department(s)

Elementary and Early Childhood Education

Description

Elective course within the Mathematics Education Specialty. This course introduces students to geometry content appropriate to the elementary school level. Students explore and develop pedagogical techniques that are applicable to a diverse range of children's abilities.

Academic Career

Graduate

Permission Type

No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

EECE756 - Geometry, Art, and Mathematical Thinking

Overview

Academic Institution

QNS01

Course Title

Geometry, Art, and Mathematical Thinking

Department(s)

Elementary and Early Childhood Education

Description

Elective course within the Mathematics Education Specialty. This course addresses key geometric concepts in the context of artistic creations, such as the work of M.C. Escher and the tiling patterns of various cultures. Concepts addressed include congruence, similarity, symmetry, and transformations. Other topics include coordinate geometry, tessellation of shapes, and the relationship between two- and three-dimensional shapes. This course integrates applications to the microcomputer as well. This course has an M&T Fee. For more info visit: <http://qc.cuny.edu/?id=JU9F>

Academic Career

Graduate

Permission Type

No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

# Queens College

## EECE757 - Physical Science for Elementary School Teachers

### Overview

Academic Institution

QNS01

Course Title

Physical Science for Elementary School Teachers

Department(s)

Elementary and Early Childhood Education

Description

Elective course in the Science Education Specialty. Topics that have applications to the teaching of science concepts in the elementary school are presented from astronomy, chemistry, geology, meteorology, and physics. To enrich the background of science for elementary school teachers, this course stresses basic principles, applications, experiments, fieldwork, and demonstrations. This course has an M&T Fee. For more info visit: <http://qc.cuny.edu/?id=JU9F>

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## EECE758 - Life Science for Elementary School Teachers

### Overview

Academic Institution

QNS01

Course Title

Life Science for Elementary School Teachers

Department(s)

Elementary and Early Childhood Education

Description

Elective course in the Science Education Specialty. Students make connections in the instruction of elementary science across the disciplines within life science as well as draw on their knowledge of developmental stages to motivate students to learn science, build conceptual understanding, and encourage the application of knowledge, skills, and ideas regarding life science in the lives of elementary students. This course has an M&T Fee. For more info visit: <http://qc.cuny.edu/?id=JU9F>

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## EECE759 - Environmental Literature

### Overview

Academic Institution

QNS01

Course Title

Environmental Literature

Department(s)

Elementary and Early Childhood Education

Description

Elective course in the Science Education and Children's Literature Specialties. Focusing on the natural world and the interaction between humans and the environment, students examine literature, materials, and teaching practices appropriate for pre-school through elementary school children.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## EECE760 - Teaching Social Studies in the Elementary School.

### Overview

Academic Institution

QNS01

Course Title

Teaching Social Studies in the Elementary School.

Department(s)

Elementary and Early Childhood Education

Description

Elective course in the Family and Community Studies Specialty. This course is designed for students who have already taken an introductory course in social studies. Students examine the New York and national standards in social studies education and their applications in actual classroom settings. Document-based and inquiry-directed instruction are emphasized.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## EECE761 - Foundations of Bilingual Education and Bilingualism

### Overview

Academic Institution

QNS01

Course Title

Foundations of Bilingual Education and Bilingualism

Department(s)

Elementary and Early Childhood Education

Description

This course examines the philosophy, rationale, and historical background of bilingual education. By using information provided by research in the field participants will discuss the programs, models, and trends while exploring the sociological and political aspects of bilingual education. Special emphasis is placed on the analysis of the research in first and second language acquisition as well as the study of strategies to develop the first language and acquire a second language through the content areas.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## EECE762 - Schooling in a Diverse Society.

### Overview

Academic Institution

QNS01

Course Title

Schooling in a Diverse Society.

Department(s)

Elementary and Early Childhood Education

Description

Elective course in the Education for Diverse Populations Specialty. Required course in Bilingual Extension. This course is designed to address the multifaceted dimensions of teaching and learning in a rapidly changing, highly diverse society. Participants review research and theoretical literature in the fields of culture and cognition as they relate to educational practice. Included are traditional elements of culture such as ethnicity, language, and religion as well as less traditional elements of cultural diversity such as age, gender, sexual orientation, social class, and physical disability.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

EECE763 - Developing Language and Literacy in the Home Language

Overview

Academic Institution  
QNS01  
Course Title  
Developing Language and Literacy in the Home Language  
Department(s)  
Elementary and Early Childhood Education  
Description  
Elective course in the Language and Literacy and Education for Diverse Populations Specialties. Required course in Bilingual Extension. This course discusses the characteristics of language arts in the home language in the bilingual classroom and the development and evaluation of literacy in the home language. Participants will learn and practice different methodologies for teaching language arts; develop skills in analyzing and creating instructional materials to teach in the home language; and elaborate techniques to evaluate existing language arts programs in the area.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

EECE764 - Instruction and Assessment Across the Curriculum for Bilingual Learners

Overview

Academic Institution  
QNS01  
Course Title  
Instruction and Assessment Across the Curriculum for Bilingual Learners  
Department(s)  
Elementary and Early Childhood Education  
Description  
Required course in Literacy B-6 MEd, Literacy Post-Master's, and Bilingual Extension. This course focuses on the study, analysis, application, and creation of appropriate classroom instructional strategies to teach content to bilingual students. Students learn different approaches to supporting and integrating language learning in mathematics, science, social studies, and other areas, and consider the evaluation issues related to language and content for bilingual students. Participants develop skills to examine, evaluate, and create instructional materials to teach multilingual students.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

EECE765 - Internship in a Bilingual Classroom.

Overview

Academic Institution  
QNS01  
Course Title  
Internship in a Bilingual Classroom.  
Department(s)  
Elementary and Early Childhood Education  
Description  
Required course in Bilingual Extension. This course has been designed to provide the future bilingual teacher with the opportunity to live the experience of teaching in a bilingual setting. It is expected that through the internship, participants will show their professional strengths when teaching limited English-proficient students. During the internship, bilingual teachers will demonstrate their ability to communicate and teach effectively in the first and second language of the students.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

EECE766 - Educational Linguistics and Psycholinguistics

Overview

Academic Institution  
QNS01  
Course Title  
Educational Linguistics and Psycholinguistics  
Department(s)  
Elementary and Early Childhood Education  
Description  
Elective course in the Language and Literacy and Education for Diverse Populations Specialties. Required course in Bilingual Extension. Designed for bilingual teachers, this course concentrates on theoretical approaches to the study of the second language learning process in a bilingual classroom. Students explore aspects of second language acquisition as well as those factors involved in individual variations in achievements of students learning a new language attending bilingual programs.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

EECE767 - English Language Learning in the Bilingual Classroom: Pedagogical Applications

Overview

Academic Institution  
QNS01  
Course Title  
English Language Learning in the Bilingual Classroom: Pedagogical Applications  
Department(s)  
Elementary and Early Childhood Education  
Description  
Elective course in Language and Literacy and Education for Diverse Populations Specialties. Required course in Bilingual Extension. Designed for bilingual educators, this course surveys the alternative teaching methodologies for the learning of English as a new language. Special attention is placed on integrating English language teaching in the areas of mathematics, science, and social studies.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

EECE768 - Supporting Development in Children with Special Needs.

Overview

Academic Institution  
QNS01  
Course Title  
Supporting Development in Children with Special Needs.  
Department(s)  
Elementary and Early Childhood Education  
Description  
Required course in the Education for Diverse Populations Specialty. This course highlights the variety of developmental paths that children take to successful functioning. Students examine classroom practices that facilitate the performance of children with special needs, and develop strategies for building collaborations with families and communities to increase the effectiveness of educational interventions.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

## EECE769 - Teaching for Biliteracy

### Overview

Academic Institution

QNS01

Course Title

Teaching for Biliteracy

Department(s)

Elementary and Early Childhood Education

Description

2 hours, 2 credits. Corequisite EECE 771 –Biliteracy Project (1 hour, 1 credit). This course provides a theoretical and practical basis for designing instruction and assessment that stimulates biliteracy development. Participants discuss theories of language and literacy development across two languages, critically consider beliefs and practices that shape how bilingual students' languages are approached in classrooms, and examine pedagogical approaches that leverage bilingual students' languages and literacy practices. Participants will learn and practice different teaching and assessment methodologies and develop skills in analyzing and creating instructional materials to teach biliteracy. This course is taught in English or in the participants' Bilingual Extension language.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
2	2

## EECE771 - Biliteracy Project

### Overview

Academic Institution

QNS01

Course Title

Biliteracy Project

Department(s)

Elementary and Early Childhood Education

Description

1 hour, 1 credit. Corequisite EECE 769 – Teaching for Biliteracy (2 hours, 2 credits). In this course, participants design a project that examines a particular aspect of teaching literacy in the language of the Bilingual Extension. Participants will define the scope and focus of the project with the instructor. Topics that may be addressed in this project include: (1) exploring instructional and assessment methods for teaching language and literacy in the additional language; (2) analyzing/designing/implementing instructional materials to teach in the additional language; (3) observing and evaluating existing language arts programs in the additional language; (4) documenting literacy and cultural practices in the additional language in a local community. This course is taught in the language of the students' Bilingual Extension.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
1	1

## EECE770 - Supervision of Student Teachers in the Elementary School.

### Overview

Academic Institution

QNS01

Course Title

Supervision of Student Teachers in the Elementary School.

Department(s)

Elementary and Early Childhood Education

Description

Matriculation in the MEd program or permission of the department; coreq.: currently teaching full-time in an elementary or early childhood classroom and current involvement with student teacher.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## EECE772 - Families and Communities as Educators

### Overview

Academic Institution

QNS01

Course Title

Families and Communities as Educators

Department(s)

Elementary and Early Childhood Education

Description

Required course in the Family and Community Studies Specialty. Examines historical and contemporary interrelationships among families, communities, and schools. Students investigate how schools, families, and communities as cultural agencies promote both continuity and change. Particular attention is given to developing strategies for working successfully within families, communities, and cultures in and around New York schools.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## EECE773 - Families, Stories, and Literacy

### Overview

Academic Institution  
QNS01  
Course Title  
Families, Stories, and Literacy  
Department(s)  
Elementary and Early Childhood Education  
Description  
Required course in Literacy MEd. Elective course in the Family and Community Studies and Language and Literacy Learning Specialties. This course examines the reciprocal influences of families, stories, and literacy in the lives of children. Students apply constructs from developmental psychology and sociocultural perspectives to consider how families shape the young child's approach to language, stories, and literacy while in turn being shaped by the child's encounters with spoken and written words. This course will also include topics related to crosscultural perspectives on language acquisition and the development of effective strategies for teaching B-2 students who come to school with diverse language experiences and capabilities.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## EECE775 - Building Home-School Collaborations.

### Overview

Academic Institution  
QNS01  
Course Title  
Building Home-School Collaborations.  
Department(s)  
Elementary and Early Childhood Education  
Description  
Elective course in the Family and Community Studies Specialty. Prepares early childhood teachers to establish and maintain positive collaborations with families and communities. Using family systems theory, students examine dynamics, ideas, roles, and relationships within families and communities, and consider different strategies for communicating effectively with parents and involving families in assessment and planning for individual children, including children with special needs.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## EECE777 - Conflict Resolution in Educational Settings.

### Overview

Academic Institution  
QNS01  
Course Title  
Conflict Resolution in Educational Settings.  
Department(s)  
Elementary and Early Childhood Education  
Description  
Elective course in the Family and Community Studies and Education for Diverse Populations Specialties. Explores the origins and causes of conflict and various styles of conflict management. Conflicts between parents and teachers, teachers and administrators, students and their peers are considered. Students apply problem-solving models to multicultural school settings not included in this program.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## EECE774 - Social Issues in the Classroom

### Overview

Academic Institution  
QNS01  
Course Title  
Social Issues in the Classroom  
Department(s)  
Elementary and Early Childhood Education  
Description  
Elective course in the Family and Community Studies Specialty. Examines survival skills from a pedagogical perspective of the kind of information children need, a developmental perspective of how children of different ages handle the information offered, and a diagnostic perspective of the risk factors and symptomatic behaviors of children in difficulty. Particular attention paid to questions of home-school domain, cultural differences, and family privacy.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## EECE776 - Culture and Education

### Overview

Academic Institution  
QNS01  
Course Title  
Culture and Education  
Department(s)  
Elementary and Early Childhood Education  
Description  
Elective course in the Family and Community Studies Specialty. Deals with the interrelationship between culture and the educational process. Explores how schools are organized as cultural agencies and how culture organizes the activity in schools. Not limited to mainstream U.S. schools. Also looks at cases from other societies in the interest of new perspectives. Gives particular attention to the nature and uses of ethnography for teacher-researchers. Develops strategies to work successfully with the myriad of cultures in New York schools.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## EECE779 - Research in Children's Literature.

### Overview

Academic Institution  
QNS01  
Course Title  
Research in Children's Literature.  
Department(s)  
Elementary and Early Childhood Education  
Description  
Required course in the Children's Literature Specialty; open only to MS students specializing in Children's Literature. This course prepares students for later research courses by (1) focusing on exemplary research in the field of children's literature, (2) familiarizing students with professional journals, and (3) introducing students to noteworthy professional books.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## EECE780 - Introduction to Educational Research

### Overview

Academic Institution

QNS01

Course Title

Introduction to Educational Research

Department(s)

Elementary and Early Childhood Education

Description

Required course for all EECE graduate students. MAT students are encouraged to take this course as early in the program as possible. For MSed students, this course must be taken within the first 12 credits. Students are introduced to basic principles of quantitative and qualitative research design in educational settings. Emphasis is given to an examination of interdisciplinary perspectives on educational and social issues and to the integration of research evaluation with professional decision-making. This course has an M&T Fee. For more info visit: <http://qc.cuny.edu/?id=JU9F>

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## EECE782 - Teacher as Researcher

### Overview

Academic Institution

QNS01

Course Title

Teacher as Researcher

Department(s)

Elementary and Early Childhood Education

Description

This is the culminating course in the MS sequence. It cannot be taken until students have completed all MS coursework. Students integrate the work they have done in their Specialty program with principles of educational research. Students prepare a culminating project that proposes and/or implements enhanced practice based on the theory and research that they have studied in the professional certificate program. Culminating projects must be conducted in the student's area of specialization. Public presentations of the culminating projects are included in this course. This course has an M&T Fee. For more info visit: <http://qc.cuny.edu/?id=JU9F>

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## EECE785 - Research in Teaching and Learning Science.

### Overview

Academic Institution

QNS01

Course Title

Research in Teaching and Learning Science.

Department(s)

Elementary and Early Childhood Education

Description

Required course in the Science Education Specialization; open only to MS students in this specialty. This course is based on the newest framework for research in science education informed by the National Science Teachers Association and the Association for the Education of Teachers in Science's principles governing scientific inquiry of teaching and learning in elementary science education. Students will examine current research regarding key learning standards identified by the NYS Department of Education. This course has an M&T Fee. For more info visit: <http://qc.cuny.edu/?id=JU9F>

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## EECE781 - Inquiry into Teaching.

### Overview

Academic Institution

QNS01

Course Title

Inquiry into Teaching.

Department(s)

Elementary and Early Childhood Education

Description

This culminating course for MAT students synthesizes theory and practice through a student-designed teacher-research project. Ongoing sharing of this classroom-based research provides a forum for discussion of key features of successful teaching. The course also addresses the interviewing process and preparation for entry into the teaching profession. This course has an M&T Fee. For more info visit: <http://qc.cuny.edu/?id=JU9F>

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## EECE784 - Research Materials in Learning Technology

### Overview

Academic Institution

QNS01

Course Title

Research Materials in Learning Technology

Department(s)

Elementary and Early Childhood Education

Description

Required course for the Instructional Technology Specialty; open only to MS students in this specialty. The course examines knowledge of research design, sample selection, instrument choice or design, types of research, data analysis and interpretation, and writing a research report related to technology use in the classroom. This course has an M&T Fee. For more info visit: <http://qc.cuny.edu/?id=JU9F>

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## EECE786 - Research in Elementary School Mathematics: Trends and Issues.

### Overview

Academic Institution

QNS01

Course Title

Research in Elementary School Mathematics: Trends and Issues.

Department(s)

Elementary and Early Childhood Education

Description

Required course in the Mathematics Education Specialty; open only to MS students in this specialty. This course focuses on important trends and issues in mathematics research. Students acquire a historical perspective on mathematics education as well as a current overview of significant topics for research. This course has an M&T Fee. For more info visit: <http://qc.cuny.edu/?id=JU9F>

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

# Queens College

## EECE787 - Research in Language and Literacy

### Overview

Academic Institution

QNS01

Course Title

Research in Language and Literacy

Department(s)

Elementary and Early Childhood Education

Description

Required course in the Language and Literacy Specialty; open only to MEd students in this specialty. Deals with specific issues in language development, emergent literacy, reading instruction, writing process, language arts, and cross-cultural differences in linguistic and literacy practices and perceptions. Students develop projects for the improvement of practices in homes and schools.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## EECE788 - Research in Education for Diverse Populations

### Overview

Academic Institution

QNS01

Course Title

Research in Education for Diverse Populations

Department(s)

Elementary and Early Childhood Education

Description

Required course in the Education for Diverse Populations Specialty; open only to MS students in this specialty. This course focuses on current policies and strategies for enhancing the effectiveness of Education for Diverse Populations. Students will examine issues in assessment, prevention, and classroom interventions for children with diverse strengths and needs.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## EECE789 - Research in Family and Community Studies

### Overview

Academic Institution

QNS01

Course Title

Research in Family and Community Studies

Department(s)

Elementary and Early Childhood Education

Description

Required course in the Family and Community Studies Specialty; open only to MS students in this specialty. Deals with schools as institutions of socialization that complement or conflict with families and communities as institutions of socialization and develops practical solutions to their interrelationships.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## EECE7901 - Variable Topics: Independent Study

### Overview

Academic Institution

QNS01

Course Title

Variable Topics: Independent Study

Department(s)

Elementary and Early Childhood Education

Description

Independent study or special project under supervision of a departmental faculty member. Permission of the Chair required.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
1	1

## EECE7902 - Vt:Indep Study

### Overview

Academic Institution

QNS01

Course Title

Vt:Indep Study

Department(s)

Elementary and Early Childhood Education

Description

Independent study or special project under supervision of a departmental faculty member. Permission of the Chair required.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
2	2

## EECE7903 - Vt:Indep Study

### Overview

Academic Institution

QNS01

Course Title

Vt:Indep Study

Department(s)

Elementary and Early Childhood Education

Description

Independent study or special project under supervision of a departmental faculty member. Permission of the Chair required.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3



# Queens College

## EECE7912 - Indep Stdy Biling Ed

### Overview

Academic Institution  
QNS01  
Course Title  
Indep Stdy Biling Ed  
Department(s)  
Elementary and Early Childhood Education  
Description  
Independent study or special project under faculty supervision. Permission of the Chair required.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
2	2

## EECE7913 - Indep Stdy Biling Ed

### Overview

Academic Institution  
QNS01  
Course Title  
Indep Stdy Biling Ed  
Department(s)  
Elementary and Early Childhood Education  
Description  
Independent study or special project under faculty supervision. Permission of the Chair required.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## EECE796 - Exploring Problems in History Through Literature.

### Overview

Academic Institution  
QNS01  
Course Title  
Exploring Problems in History Through Literature.  
Department(s)  
Elementary and Early Childhood Education  
Description  
Required interdisciplinary core course for MS 1-6 students. MAT students may take this course as an elective. Takes an interdisciplinary approach to curriculum by combining the content and process of "doing history" with the focused use of language arts (reading, writing, speaking, and listening) as a means of learning in the elementary school. By applying the critical perspective of historians to the study of quality children's literature dealing with the past, this course engages teachers in curricular issues of both content and process. This course has an M&T Fee. For more info visit: <http://qc.cuny.edu/?id=JU9F>  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## EECE797 - Queens County as a Learning Lab.

### Overview

Academic Institution  
QNS01  
Course Title  
Queens County as a Learning Lab.  
Department(s)  
Elementary and Early Childhood Education  
Description  
Required interdisciplinary core course for MS 1-6 students. MAT students may take this course as an elective. Working with organizations, institutions, and historical sites within the borough of Queens, students investigate and reflect on teaching and learning strategies for incorporating a study of Queens into their classrooms. Emphasis is on the historical, geographical, political, economic, and social development of the borough. This course has an M&T Fee. For more info visit: <http://qc.cuny.edu/?id=JU9F>  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## EECE798 - Reading and Writing for Learning in Science

### Overview

Academic Institution  
QNS01  
Course Title  
Reading and Writing for Learning in Science  
Department(s)  
Elementary and Early Childhood Education  
Description  
Required interdisciplinary core course for MS 1-6 students. MAT students may take this course as an elective. This course is designed to promote engaged learners who demonstrate curiosity, search for understanding in self-guided ways, communicate with others to share and test their ideas, contribute to the creation of a community of learners, and bring an enthusiastic quality to the classroom. Students learn to create science-learning environments that promote engaged readers and writers, and develop strategies that promote reading and writing across the disciplines. This course has an M&T Fee. For more info visit: <http://qc.cuny.edu/?id=JU9F>  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## EECE799 - Exploring Mathematical Ideas Through Literature

### Overview

Academic Institution  
QNS01  
Course Title  
Exploring Mathematical Ideas Through Literature  
Department(s)  
Elementary and Early Childhood Education  
Description  
Required interdisciplinary core course for MS 1-6 students. MAT students may take this course as an elective. Explores the role of literature in an elementary school mathematics program. Students discuss criteria for selecting books and address issues of equity in children's literature, such as gender and multicultural perspectives. Students examine a wide range of math-related literature and develop effective instructional strategies for using these books to explore important mathematical concepts.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

# Queens College

## EECE800 - Workshop in Education.

### Overview

Academic Institution  
QNS01  
Course Title  
Workshop in Education.  
Department(s)  
Elementary and Early Childhood Education  
Description  
Designed to assist teachers in solving classroom problems. May be repeated for credit if topic is changed.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## EECE8002 - Vt: Workshop in Education

### Overview

Academic Institution  
QNS01  
Course Title  
Vt: Workshop in Education  
Department(s)  
Elementary and Early Childhood Education  
Description  
Designed to assist teachers in solving classroom problems. May be repeated for credit if topic is changed.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
2	2

## EECE8003 - Vt:Workshop

### Overview

Academic Institution  
QNS01  
Course Title  
Vt:Workshop  
Department(s)  
Elementary and Early Childhood Education  
Description  
Designed to assist teachers in solving classroom problems. May be repeated for credit if topic is changed.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## EECE8004 - Vt:Workshop in Education

### Overview

Academic Institution  
QNS01  
Course Title  
Vt:Workshop in Education  
Department(s)  
Elementary and Early Childhood Education  
Description  
Designed to assist teachers in solving classroom problems. May be repeated for credit if topic is changed.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## EECE801 - The Role of the Literacy Specialist

### Overview

Academic Institution  
QNS01  
Course Title  
The Role of the Literacy Specialist  
Department(s)  
Elementary and Early Childhood Education  
Description  
This course is designed to provide the reading specialist with the knowledge, skills, and processes necessary to collaborate with other professionals in the school and community.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## EECE802 - Teaching Strategies for the Literacy Specialist

### Overview

Academic Institution  
QNS01  
Course Title  
Teaching Strategies for the Literacy Specialist  
Department(s)  
Elementary and Early Childhood Education  
Description  
This course is designed to present the various techniques that the literacy specialist will need. It will prepare teachers to use their knowledge of literacy teaching techniques to meet the needs of individuals, small groups and whole classes.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

EECE803 - Assessment and Instruction I

Overview

Academic Institution  
QNS01  
Course Title  
Assessment and Instruction I  
Department(s)  
Elementary and Early Childhood Education  
Description

This course is open only to students in the Literacy B-6 MEd and the Literacy Post-Master's. This course is the first course of two designed to provide the literacy specialist with the knowledge of an assessment and instruction framework. It provides a theoretical and practical basis for informed instruction based on assessment data. The course focuses on the selection and administration of authentic and performance-based assessments and the interpretation of assessment data to inform instruction to support student learning. Teachers practice classroom diagnostic procedures to assess, analyze, and provide instruction to enhance the reading and writing performance of students, and build their knowledge of literacy teaching techniques to meet the needs of individuals, small groups, and whole classes.

Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

EECE804 - Assessment and Instruction II

Overview

Academic Institution  
QNS01  
Course Title  
Assessment and Instruction II  
Department(s)  
Elementary and Early Childhood Education  
Description

This course is open only to students in the Literacy B-6 MEd and the Literacy Post-Master's. This course is the second of two courses designed to provide the literacy specialist with the knowledge of an assessment and instruction framework. It provides a theoretical and practical basis for informed instruction based on assessment data. The course focuses on the selection and administration of standardized assessments and the interpretation of assessment data to inform instruction to support student learning. The teacher will learn techniques for using and interpreting standardized tests and will practice administering standardized tests to assess, analyze, and provide instruction to enhance the reading and writing performance of students, as well as build their knowledge of literacy teaching techniques to meet the needs of individuals, small groups, and whole classes.

Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

EECE805 - Practicum

Overview

Academic Institution  
QNS01  
Course Title  
Practicum  
Department(s)  
Elementary and Early Childhood Education  
Description

This course is open only to students in the Literacy B-6 MEd and the Literacy Post-Master's. This course is designed to allow teachers to use all the knowledge and skill they have gained from their coursework to work with children who are struggling with literacy. Teachers will administer appropriate tests, analyze these tests, and determine an appropriate instruction for each child.

Academic Career  
Graduate  
Permission Type  
Department Consent Required

Credits

Minimum Units	Maximum Units
3	3

EECE806 - Content Area Literacy Across the Curriculum Capstone Course

Overview

Academic Institution  
QNS01  
Course Title  
Content Area Literacy Across the Curriculum Capstone Course  
Department(s)  
Elementary and Early Childhood Education  
Description

Prerequisites: EECE 750, EECE 796, EECE 797 The course is only available to students in the EECE Sabbatical Program for New York City teachers. This course is the final course in the Content Area Literacy Across the Curriculum: A Sabbatical Program for New York City Teachers

Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
1	1

ENGL613 - Introduction to Old English

Overview

Academic Institution  
QNS01  
Course Title  
Introduction to Old English  
Department(s)  
English  
Description

Language and literature of the Anglo-Saxons.

Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

ENGL618 - Introduction to Middle English

Overview

Academic Institution  
QNS01  
Course Title  
Introduction to Middle English  
Department(s)  
English  
Description

Introduction to Middle English

Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

# Queens College

## ENGL619 - Major Works of the Middle Ages

### Overview

Academic Institution  
QNS01  
Course Title  
Major Works of the Middle Ages  
Department(s)  
English  
Description  
Major Works of the Middle Ages  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL624 - Major Victorian Writers

### Overview

Academic Institution  
QNS01  
Course Title  
Major Victorian Writers  
Department(s)  
English  
Description  
Poetry and prose, exclusive of the novel.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL627 - Major American Writers before 1918

### Overview

Academic Institution  
QNS01  
Course Title  
Major American Writers before 1918  
Department(s)  
English  
Description  
Poetry and prose, exclusive of the novel  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL629 - Major Modern Writers

### Overview

Academic Institution  
QNS01  
Course Title  
Major Modern Writers  
Department(s)  
English  
Description  
British and American nondramatic literature since about 1918.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL635 - Major English and American Novelists.

### Overview

Academic Institution  
QNS01  
Course Title  
Major English and American Novelists.  
Department(s)  
English  
Description  
The novel from the eighteenth century to the present.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL636 - History of Literary Criticism

### Overview

Academic Institution  
QNS01  
Course Title  
History of Literary Criticism  
Department(s)  
English  
Description  
Readings in the major critics from Plato and Aristotle to the present.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

# Queens College

## ENGL638 - Modern Drama

### Overview

Academic Institution  
QNS01  
Course Title  
Modern Drama  
Department(s)  
English  
Description  
American, British, and European dramatic literature and theatre from Ibsen to the present  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL639 - Studies in Poetry

### Overview

Academic Institution  
QNS01  
Course Title  
Studies in Poetry  
Department(s)  
English  
Description  
A study of poetry, with an emphasis on close reading and theoretical and critical analysis of a range of poetic forms and texts.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL640 - Studies in Comics and Graphic Narrative

### Overview

Academic Institution  
QNS01  
Course Title  
Studies in Comics and Graphic Narrative  
Department(s)  
English  
Description  
A study of comics as a medium and of comics studies as a field, with an emphasis on close reading and theoretical and critical analysis of a range of graphic narratives.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL642 - Studies in Children's Literature

### Overview

Academic Institution  
QNS01  
Course Title  
Studies in Children's Literature  
Department(s)  
English  
Description  
An examination of methodologies used to study children's literature, with an emphasis on new theoretical developments in the field. Topics may include the definition of children's literature as a separate genre, changing visions of childhood, diversity in children's literature, and the wider cultural influence of children's texts.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL643 - Studies in Young Adult Literature

### Overview

Academic Institution  
QNS01  
Course Title  
Studies in Young Adult Literature  
Department(s)  
English  
Description  
An examination of methodologies used to study young adult literature, with an emphasis on new theoretical developments in the field. Topics may include young adult literature as a reflection of the social and cultural history of adolescence, diversity in the field, and the wider cultural influence of young adult texts.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL644 - Studies in Nonfiction Prose

### Overview

Academic Institution  
QNS01  
Course Title  
Studies in Nonfiction Prose  
Department(s)  
English  
Description  
An examination of literary nonfiction, with an emphasis on critical analysis, cultural context, and new developments in the field. Topics may include memoir, essays, and literary journalism.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

# Queens College

## ENGL662 - The English Language

### Overview

Academic Institution

QNS01

Course Title

The English Language

Department(s)

English

Description

Structure and development of modern English including the historical evolution of the English language, current ideas on language acquisition, geographical and cultural diversity in language use (dialects, pidgins, and creolization), standard English phonology, morphology, syntax, and semantics.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL663 - Studies in Gender and Sexualities

### Overview

Academic Institution

QNS01

Course Title

Studies in Gender and Sexualities

Department(s)

English

Description

A study of the construction and representation of gender and sexualities, drawing on theoretical, historical, and critical perspectives. The course may give a wide survey or focus on particular topics.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL664 - Studies in Race and Ethnicity

### Overview

Academic Institution

QNS01

Course Title

Studies in Race and Ethnicity

Department(s)

English

Description

A comparative study of the literature of two or more racialized or ethnic groups, examining race and ethnicity as historically formulated in relation to concepts like gender, sexuality, class, national identity, citizenship, immigration, and inequality. Considers the theories and methods associated with studying race, racialization, and ethnicity in local, national and comparative global/transnational contexts.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL673 - New Approaches to English Grammar

### Overview

Academic Institution

QNS01

Course Title

New Approaches to English Grammar

Department(s)

English

Description

Recent theories and techniques in linguistics

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL681 - Special Studies

### Overview

Academic Institution

QNS01

Course Title

Special Studies

Department(s)

English

Description

A study of literature and a related topic. Subject will vary from semester to semester and will be announced in advance. In recent years the following courses have been offered: Influence of Myth, Influence of the Bible, Black Literature, Literature and Psychology, Great Books of the Twentieth Century, Literature and Politics, Literature and Cinema, and Literature and Theatre.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL701 - Seminar in Graduate Methodology

### Overview

Academic Institution

QNS01

Course Title

Seminar in Graduate Methodology

Department(s)

English

Description

Development of proficiency in literary research and bibliographical methods through individual research projects involving frequent library assignments. Normally to be taken in the first semester of graduate work, and certainly before the writing of the thesis.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

# Queens College

## ENGL702 - Graduate Methodology for English-Education Students

### Overview

Academic Institution

QNS01

Course Title

Graduate Methodology for English-Education Students

Department(s)

English

Description

Training in current research methods on literature combined with an understanding of contemporary literary and cultural criticism, along with the elements of literary and cultural theory needed to understand such criticism. In addition to frequent library assignments, a major research paper will be required.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL703 - Composition Theory and Literacy Studies

### Overview

Academic Institution

QNS01

Course Title

Composition Theory and Literacy Studies

Department(s)

English

Description

A study of literacy practices, the many varied forms of reading and writing, and of writing pedagogy in relation to texts that put literacy into wide historical and theoretical contexts. Recommended for MSEd in place of ENGL701.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL719 - Studies in Medieval Literature

### Overview

Academic Institution

QNS01

Course Title

Studies in Medieval Literature

Department(s)

English

Description

Studies in Medieval Literature

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL720 - Studies in Renaissance Literature

### Overview

Academic Institution

QNS01

Course Title

Studies in Renaissance Literature

Department(s)

English

Description

Studies in Renaissance Literature

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL721 - Studies in Seventeenth-Century Literature

### Overview

Academic Institution

QNS01

Course Title

Studies in Seventeenth-Century Literature

Department(s)

English

Description

Studies in Seventeenth-Century Literature.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL722 - Studies in Eighteenth-Century Literature

### Overview

Academic Institution

QNS01

Course Title

Studies in Eighteenth-Century Literature

Department(s)

English

Description

Studies in Eighteenth-Century Literature

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

# Queens College

## ENGL723 - Studies in Romantic Literature

### Overview

Academic Institution  
QNS01  
Course Title  
Studies in Romantic Literature  
Department(s)  
English  
Description  
Studies in Romantic Literature  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL724 - Studies in Victorian Literature

### Overview

Academic Institution  
QNS01  
Course Title  
Studies in Victorian Literature  
Department(s)  
English  
Description  
Studies in Victorian Literature  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL726 - Studies in Early American Literature

### Overview

Academic Institution  
QNS01  
Course Title  
Studies in Early American Literature  
Department(s)  
English  
Description  
Studies in Early American Literature  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL727 - Studies in American Literature, 1820-1920

### Overview

Academic Institution  
QNS01  
Course Title  
Studies in American Literature, 1820-1920  
Department(s)  
English  
Description  
Studies in American Literature, 1820-1920  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL728 - Late Nineteenth- and Early Twentieth-Century U.S. Literature

### Overview

Academic Institution  
QNS01  
Course Title  
Late Nineteenth- and Early Twentieth-Century U.S. Literature  
Department(s)  
English  
Description  
See department for more information.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL729 - Studies in Modern Literature

### Overview

Academic Institution  
QNS01  
Course Title  
Studies in Modern Literature  
Department(s)  
English  
Description  
Studies in Modern Literature  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3



## ENGL731 - Literatures of the African Diaspora

### Overview

Academic Institution  
QNS01  
Course Title  
Literatures of the African Diaspora  
Department(s)  
English  
Description  
A study focused on a wide array of global predicaments from the vantage point of Africans dispersed in the Mediterranean, the Indian Ocean, and especially the Atlantic world and their descendants. Topics may include but are not limited to labor, social movement, literary style, folk culture, commodification, and sexual politics at any time from the 1450s to the present.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL733 - Asian American Literature

### Overview

Academic Institution  
QNS01  
Course Title  
Asian American Literature  
Department(s)  
English  
Description  
A study of literature written by and about Asian Americans and of the theoretical and critical questions and methodologies of Asian American studies as a field.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL735 - Global Literature

### Overview

Academic Institution  
QNS01  
Course Title  
Global Literature  
Department(s)  
English  
Description  
A study of literature that interrogates the borders of the modern nation-state, with an emphasis on the uneven processes of translation, circulation, and globalization that define the literary world. Topics may include theories of post coloniality, indigeneity, and global English.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL732 - Latina/o/x Literature

### Overview

Academic Institution  
QNS01  
Course Title  
Latina/o/x Literature  
Department(s)  
English  
Description  
A study of literature written by and about Latinas, Latinos, and Latinxs; and of the theories and methodologies of Latinx studies as a field.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL734 - Native American and Indigenous Literatures

### Overview

Academic Institution  
QNS01  
Course Title  
Native American and Indigenous Literatures  
Department(s)  
English  
Description  
A study of literature written by and about Native American and Indigenous peoples, and a consideration of the theoretical questions and methodologies of Native American and Indigenous studies as a field.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL736 - Studies in Criticism

### Overview

Academic Institution  
QNS01  
Course Title  
Studies in Criticism  
Department(s)  
English  
Description  
Studies in Criticism  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

# Queens College

## ENGL742 - Studies in Shakespeare's Plays

### Overview

Academic Institution  
QNS01  
Course Title  
Studies in Shakespeare's Plays  
Department(s)  
English  
Description  
Studies in Shakespeare's Plays  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL751 - Workshop in Fiction

### Overview

Academic Institution  
QNS01  
Course Title  
Workshop in Fiction  
Department(s)  
English  
Description  
May be repeated for credit  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL753 - Workshop in Poetry

### Overview

Academic Institution  
QNS01  
Course Title  
Workshop in Poetry  
Department(s)  
English  
Description  
May be repeated for credit.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL755 - Workshop in Drama

### Overview

Academic Institution  
QNS01  
Course Title  
Workshop in Drama  
Department(s)  
English  
Description  
May be repeated for credit.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL757 - Workshop in Special Topics in Creative Writing

### Overview

Academic Institution  
QNS01  
Course Title  
Workshop in Special Topics in Creative Writing  
Department(s)  
English  
Description  
An intensive study of one or more writing genres, with appropriate readings and writing practice; e. g., literary essay, children's literature, narrative poetry, science fiction, etc. May be repeated for credit.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL758 - MFA Thesis Workshop

### Overview

Academic Institution  
QNS01  
Course Title  
MFA Thesis Workshop  
Department(s)  
English  
Description  
A multi-genre MFA thesis workshop with an intensive focus on writing the MFA thesis, reading for the MFA exam and writing the required MFA process paper.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

# Queens College

## ENGL759 - Advanced Writing Project (Thesis)

### Overview

Academic Institution

QNS01

Course Title

Advanced Writing Project (Thesis)

Department(s)

English

Description

Preparation of the required creative writing project under the supervision of an instructor.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL760 - Fiction in Theory and Practice

### Overview

Academic Institution

QNS01

Course Title

Fiction in Theory and Practice

Department(s)

English

Description

An intensive study of the theory of fiction, with close reading of a number of stories, novellas, and/or novels and readings in literary criticism. (This is not a writing workshop course but one in the critical reading of fiction. It is designed especially for creative writers.) Repeatable for credit.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL761 - Poetry in Theory and Practice

### Overview

Academic Institution

QNS01

Course Title

Poetry in Theory and Practice

Department(s)

English

Description

An intensive study of poetical theory, with close reading of a number of poets and readings in literary criticism. (This is not a writing workshop course but one in the critical reading of poetry. It is designed especially for creative writers.) Repeatable for credit.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL762 - Drama in Theory and Practice

### Overview

Academic Institution

QNS01

Course Title

Drama in Theory and Practice

Department(s)

English

Description

An intensive study of the theory of drama, with close reading of a number of plays and readings in literary criticism. (This is not a writing workshop course but one in the critical reading of drama. It is designed especially for creative writers.) Repeatable for credit.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL763 - Translation in Theory and Practice

### Overview

Academic Institution

QNS01

Course Title

Translation in Theory and Practice

Department(s)

English

Description

An intensive study of the theory of translation, with close reading of translation theories and practices. (This is not a writing workshop course but one in the critical reading of translation theories. It is designed for translators and writers in the MFA Program.)

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL775 - Studies in English Linguistics

### Overview

Academic Institution

QNS01

Course Title

Studies in English Linguistics

Department(s)

English

Description

An intensive study of the theory of drama, with close reading of a number of plays and readings in literary criticism. (This is not a writing workshop course but one in the critical reading of drama. It is designed especially for creative writers.)

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

# Queens College

## ENGL781 - Special Seminars

### Overview

Academic Institution

QNS01

Course Title

Special Seminars

Department(s)

English

Description

Intensive analysis of a major figure, type, trend, or problem, under the guidance of a specialist. The subject will vary from semester to semester and will be announced in advance together with any special prerequisites.

Academic Career

Graduate

Permission Type

No Special Consent Required

## ENGL7881 - Coop Educ Placement

### Overview

Academic Institution

QNS01

Course Title

Coop Educ Placement

Department(s)

English

Description

Experiential learning through placement. Opportunity to test and demonstrate academic learning in an organizational setting. Students receive academic credits as well as a stipend from the placement. A learning contract as well as an academically related project will be worked out with an advisor.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

### Credits

Minimum Units	Maximum Units
1	1

## ENGL7882 - Cooperative Education Placement

### Overview

Academic Institution

QNS01

Course Title

Cooperative Education Placement

Department(s)

English

Description

Experiential learning through placement. Opportunity to test and demonstrate academic learning in an organizational setting. Students receive academic credits as well as a stipend from the placement. A learning contract as well as an academically related project will be worked out with an advisor.

Academic Career

Graduate

Permission Type

No Special Consent Required

## ENGL7884 - Cooperative Education Placement

### Overview

Academic Institution

QNS01

Course Title

Cooperative Education Placement

Department(s)

English

Description

Experiential learning through placement. Opportunity to test and demonstrate academic learning in an organizational setting. Students receive academic credits as well as a stipend from the placement. A learning contract as well as an academically related project will be worked out with an advisor.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
2	2

### Credits

Minimum Units	Maximum Units
4	4

## ENGL7885 - Co-op Education Placement

### Overview

Academic Institution

QNS01

Course Title

Co-op Education Placement

Department(s)

English

Description

Experiential learning through placement. Opportunity to test and demonstrate academic learning in an organizational setting. Students receive academic credits as well as a stipend from the placement. A learning contract as well as an academically related project will be worked out with an advisor.

Academic Career

Graduate

Permission Type

No Special Consent Required

## ENGL7886 - Coop Education Placement

### Overview

Academic Institution

QNS01

Course Title

Coop Education Placement

Department(s)

English

Description

Experiential learning through placement. Opportunity to test and demonstrate academic learning in an organizational setting. Students receive academic credits as well as a stipend from the placement. A learning contract as well as an academically related project will be worked out with an advisor.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
5	5

### Credits

Minimum Units	Maximum Units
6	6

# Queens College

## ENGL791 - Thesis Course

### Overview

Academic Institution

QNS01

Course Title

Thesis Course

Department(s)

English

Description

Students should not register for this course until they have consulted the Graduate Advisor, tentatively established a topic, and obtained the agreement of a faculty member to act as supervisor. If the thesis is not completed by the end of the semester during which the student is registered for this course, a grade of Incomplete will be given, which must be made up no later than by the end of the four-year period allotted for completion of the master's degree.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL792 - Thesis Workshop

### Overview

Academic Institution

QNS01

Course Title

Thesis Workshop

Department(s)

English

Description

Can only enroll with permission of instructor. Workshop for students completing MA thesis.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
1	1

## ENGL793 - Teaching College Writing

### Overview

Academic Institution

QNS01

Course Title

Teaching College Writing

Department(s)

English

Description

A study of composition theories, writing pedagogy, and literacy studies in the context of the college writing classroom. Required for all graduate students teaching in the English department at Queens College.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENGL795 - Independent Study

### Overview

Academic Institution

QNS01

Course Title

Independent Study

Department(s)

English

Description

Tutorial for work in a special subject not covered by regular course offerings. May be repeated for credit if the topic is changed. Open only to candidates for the MA in English.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ENSCI7991 - Special Topics in Environmental Sciences

### Overview

Academic Institution

QNS01

Course Title

Special Topics in Environmental Sciences

Department(s)

School of Earth and Environmental Sciences

Description

This course will cover topics of current interest in a specific field of environmental sciences. Topics may vary. The course may be repeated for credit if the topic is different.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
1	1

## ENSCI7992 - Special Topics in Environmental Sciences

### Overview

Academic Institution

QNS01

Course Title

Special Topics in Environmental Sciences

Department(s)

School of Earth and Environmental Sciences

Description

This course will cover topics of current interest in a specific field of environmental sciences. Topics may vary. The course may be repeated for credit if the topic is different.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
2	2

## ENSCI7993 - Special Topics in Environmental Sciences

### Overview

Academic Institution

QNS01

Course Title

Special Topics in Environmental Sciences

Department(s)

School of Earth and Environmental Sciences

Description

This course will cover topics of current interest in a specific field of environmental sciences. Topics may vary. The course may be repeated for credit if the topic is different.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## FNES538 - Introduction to Teaching Family & Consumer Sciences.

### Overview

Academic Institution

QNS01

Course Title

Introduction to Teaching Family & Consumer Sciences.

Department(s)

Family, Nutrition and Exercise Sciences

Description

The roles of the family and consumer sciences (FCS) teacher are explored. This course will introduce students to the essential concepts of becoming a FCS teacher including lesson planning, curriculum development, use of instructional strategies and technology, assessment, classroom management, and reflection.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## FNES560 - The Teaching Process and Assessment in Physical Education

### Overview

Academic Institution

QNS01

Course Title

The Teaching Process and Assessment in Physical Education

Department(s)

Family, Nutrition and Exercise Sciences

Description

This course looks at the teaching process and assessment in physical education through the analysis and assessment of student learning and teacher practice. Coursework includes developing and assessing lessons based on state and national standards. Grade required for this course is equal to, or better than, a B. To progress through the sequence you must receive a B or better.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## FNES561 - Methods for Teaching Early Childhood and Elementary Physical Education.

### Overview

Academic Institution

QNS01

Course Title

Methods for Teaching Early Childhood and Elementary Physical Education.

Department(s)

Family, Nutrition and Exercise Sciences

Description

This course examines relevant principles, methods and materials for teaching these specific age groups through teaching experiences. Includes methods for working with special populations and different ability levels. Students also learn about incorporating state and national standards into lessons and planning developmentally appropriate activities and content. Grade required for this course is equal to, or better than, a B.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## FNES562 - Seminar in the Teaching of Physical Education

### Overview

Academic Institution

QNS01

Course Title

Seminar in the Teaching of Physical Education

Department(s)

Family, Nutrition and Exercise Sciences

Description

Examines relevant methods and materials for teaching students at the middle and high school levels. Includes methods of integrating State and National standards into the curriculum, specific to these age levels. Grade required for this course is equal to, or better than, a B.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## FNES563 - Seminar in the Teaching of Family and Consumer Sciences

### Overview

Academic Institution

QNS01

Course Title

Seminar in the Teaching of Family and Consumer Sciences

Department(s)

Family, Nutrition and Exercise Sciences

Description

This course focuses on preparing students for the student teaching experience emphasizing teaching models, learning styles, State learning standards, curriculum, unit/weekly and daily lesson planning, classroom management, working with students with special needs, assessment and professional development.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

# Queens College

## FNES573 - Student Teaching in Physical Education.

### Overview

Academic Institution

QNS01

Course Title

Student Teaching in Physical Education.

Department(s)

Family, Nutrition and Exercise Sciences

Description

Supervised teaching and observation in elementary and secondary schools. Students are required to spend a minimum of 7 weeks at each level.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
6	6

## FNES574 - Student Teaching in Family and Consumer Sciences

### Overview

Academic Institution

QNS01

Course Title

Student Teaching in Family and Consumer Sciences

Department(s)

Family, Nutrition and Exercise Sciences

Description

This course is the student teaching experience which involves spending 25-30 hours a week teaching Family and Consumer Sciences classes at two different school levels. The course also includes attending a three-hour on-campus seminar.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
6	6

## FNES636 - Technology Integration for Teaching and Learning in FCS

### Overview

Academic Institution

QNS01

Course Title

Technology Integration for Teaching and Learning in FCS

Department(s)

Family, Nutrition and Exercise Sciences

Description

This course provides teachers an opportunity to develop the skills necessary to effectively integrate technology into their curriculum, instruction, and assessment of FCS courses taught at the secondary level. A variety of digital tools will be explored and evaluated by the teachers for creating learner-driven activities that emphasize meaningful and responsible use of technology.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## FNES637 - Contemporary Educational Trends and the Effect on Family and Consumer Sciences Curricula.

### Overview

Academic Institution

QNS01

Course Title

Contemporary Educational Trends and the Effect on Family and Consumer Sciences Curricula.

Department(s)

Family, Nutrition and Exercise Sciences

Description

This course is part of the pedagogy core for preparing students for the student teaching experience. As part of the process, contemporary educational trends and their effect on teacher implementation of curricula will be examined.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## FNES643 - Teaching Diverse Student Populations Family and Consumer Sciences.

### Overview

Academic Institution

QNS01

Course Title

Teaching Diverse Student Populations Family and Consumer Sciences.

Department(s)

Family, Nutrition and Exercise Sciences

Description

Examination of the subject areas that constitute the discipline of Family and Consumer Sciences and analysis of how to adapt teaching techniques to meet the abilities, backgrounds, and interests of diverse student populations. Attention given to the process of nondiscriminatory authentic assessment.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## FNES702 - Statistical Methods in FNES.

### Overview

Academic Institution

QNS01

Course Title

Statistical Methods in FNES.

Department(s)

Family, Nutrition and Exercise Sciences

Description

Application of descriptive, correlational and inferential statistical methods in one-, two- and multi-group comparisons in parametric and non-parametric independent and correlated sample distributions.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

# Queens College

## FNES705 - Research Methods in Physical Education

### Overview

Academic Institution

QNS01

Course Title

Research Methods in Physical Education

Department(s)

Family, Nutrition and Exercise Sciences

Description

Methods and techniques used in designing analytical, historical, descriptive correlational, methodological, epidemiological, experimental, qualitative and evaluative research in physical education.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## FNES707 - Cultural and Ethnic Foods

### Overview

Academic Institution

QNS01

Course Title

Cultural and Ethnic Foods

Department(s)

Family, Nutrition and Exercise Sciences

Description

Research methods and design strategies used in analytical, descriptive, qualitative and experimental research studies with emphasis on educational issues in family and consumer sciences and physical education. This course has an M&T Fee. For more info visit: <http://qc.cuny.edu/?id=JU9F>

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## FNES708 - Seminar in Health, Physical Education, and Movement Science

### Overview

Academic Institution

QNS01

Course Title

Seminar in Health, Physical Education, and Movement Science

Department(s)

Family, Nutrition and Exercise Sciences

Description

Topic announced each semester. May be repeated for credit for different topic.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## FNES710 - Enteral and Parenteral Nutrition Support

### Overview

Academic Institution

QNS01

Course Title

Enteral and Parenteral Nutrition Support

Department(s)

Family, Nutrition and Exercise Sciences

Description

The provision of nutrition support, through enteral and parenteral nutrition to treat or prevent malnutrition in acute and chronic disease states and critical illness. This course will focus on enteral and parenteral access, appropriate prescription of nutrition support based on evidence based guidelines and ethical issues related to nutrition support. This course may assist with preparation for taking the clinical nutrition support clinician (CNSC) certification examination.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## FNES711 - VT: Contemporary Issues in FNES

### Overview

Academic Institution

QNS01

Course Title

VT: Contemporary Issues in FNES

Department(s)

Family, Nutrition and Exercise Sciences

Description

Topics vary from semester to semester. Controversies and emerging topics of professional interest in FNES. May be repeated for credit when the topic is different.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## FNES713 - Curriculum Development in Physical Education

### Overview

Academic Institution

QNS01

Course Title

Curriculum Development in Physical Education

Department(s)

Family, Nutrition and Exercise Sciences

Description

The study of curriculum design in physical education. Students will study the methods and procedures for curriculum development, as well as, the implementation of curriculum models in school settings. Course includes 4-6 site visits.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3



## FNES714 - Analysis of Teaching Physical Education

### Overview

Academic Institution

QNS01

Course Title

Analysis of Teaching Physical Education

Department(s)

Family, Nutrition and Exercise Sciences

Description

The study of the processes involved in teaching physical education. Students will study traditional and new styles of teaching physical education to all grade levels, as well as, ways of analyzing student and teacher behavior in physical education classes. Course includes 4-6 site visits.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## FNES715 - Movement Experiences for Atypical Populations

### Overview

Academic Institution

QNS01

Course Title

Movement Experiences for Atypical Populations

Department(s)

Family, Nutrition and Exercise Sciences

Description

Programmatic approaches to perceptual-motor skill development of individuals with learning handicaps and disabilities, emotional disturbances and physical handicaps. The course provides methods of teaching, assessment strategies, and team approaches.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## FNES716 - Application of Contextual Issues in Physical Education

### Overview

Academic Institution

QNS01

Course Title

Application of Contextual Issues in Physical Education

Department(s)

Family, Nutrition and Exercise Sciences

Description

This course studies the contextual issues in suburban and urban physical settings. Topics, such as technology, resources in physical education, body composition, fitness training, and alternative ways of teaching competitive sport in physical education will be studied and applied within the school setting.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## FNES717 - Geriatric Nutrition

### Overview

Academic Institution

QNS01

Course Title

Geriatric Nutrition

Department(s)

Family, Nutrition and Exercise Sciences

Description

This course is an overview of the normal, acute and chronic physical changes associated with the aging process and its effect on nutritional status. Students will develop a basic understanding of nutritional concerns of older persons, and recognize dietary practices and nutritional needs specific to older individuals.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## FNES719 - Cardiac Rehabilitation Programs

### Overview

Academic Institution

QNS01

Course Title

Cardiac Rehabilitation Programs

Department(s)

Family, Nutrition and Exercise Sciences

Description

Overview of the concepts, design and implementation of primary prevention and cardiac rehabilitation programs.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## FNES720 - Physiological Principles of Fitness and Training

### Overview

Academic Institution

QNS01

Course Title

Physiological Principles of Fitness and Training

Department(s)

Family, Nutrition and Exercise Sciences

Description

Understanding mechanisms underlying exercise at the cellular, tissue, organ and system levels. Emphasis given on critically evaluating scientific studies in exercise science.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

# Queens College

## FNES721 - Principles of Electrocardiography and Stress Testing

### Overview

Academic Institution

QNS01

Course Title

Principles of Electrocardiography and Stress Testing

Department(s)

Family, Nutrition and Exercise Sciences

Description

Study of the fundamentals of electrocardiography with special emphasis on its application to exercise stress testing. This course has an M&T Fee. For more info visit: <http://qc.cuny.edu/?id=J09F>

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## FNES722 - Exercise, Energy Balance, and Body Composition

### Overview

Academic Institution

QNS01

Course Title

Exercise, Energy Balance, and Body Composition

Department(s)

Family, Nutrition and Exercise Sciences

Description

Interrelationships between exercise energetics, energy balance, and body composition.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## FNES723 - Physical Activity and Cardiovascular Health

### Overview

Academic Institution

QNS01

Course Title

Physical Activity and Cardiovascular Health

Department(s)

Family, Nutrition and Exercise Sciences

Description

Review of research relating physical activity to coronary heart disease, with special emphasis on mortality/morbidity, reversal of atherogenesis, cardiovascular disease risk factors, and myocardial function.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## FNES724 - Adult Fitness and Exercise Prescription.

### Overview

Academic Institution

QNS01

Course Title

Adult Fitness and Exercise Prescription.

Department(s)

Family, Nutrition and Exercise Sciences

Description

Use of exercise to evaluate and improve cardiovascular function in adults in health and disease.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## FNES725 - Measurement of Physical Fitness and Body Composition.

### Overview

Academic Institution

QNS01

Course Title

Measurement of Physical Fitness and Body Composition.

Department(s)

Family, Nutrition and Exercise Sciences

Description

Laboratory and field methods for assessing the various aspects of physical fitness.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## FNES726 - Internship in Adult Fitness and/or Cardiac Rehabilitation

### Overview

Academic Institution

QNS01

Course Title

Internship in Adult Fitness and/or Cardiac Rehabilitation

Department(s)

Family, Nutrition and Exercise Sciences

Description

In addition to regular seminar meetings on campus, the on-site hourly requirement varies according to the clinical nature of the internship program with the minimum requirement of 130 hrs. This course will provide an in-depth, highly structured, practical experience in a formalized program dealing with fitness and health enhancement in healthy adult populations as well as populations involved in rehabilitative programs. The internship integrates the basic academic classroom and laboratory learning of the university setting and applies this knowledge to existing community, corporate, and/or clinically based programs.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

# Queens College

## FNES727 - The Meanings of Dress

### Overview

Academic Institution

QNS01

Course Title

The Meanings of Dress

Department(s)

Family, Nutrition and Exercise Sciences

Description

The focus of this course is to expand awareness and understanding of the role dress plays in today's global society. The significance of dress will be investigated through different lenses that include psychology, sociology, culture, and sexual identity. How dress reflects self-expression, establishes social identities and affects interpersonal encounters will be examined and discussed.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## FNES728 - New Trends in Textiles and Apparel

### Overview

Academic Institution

QNS01

Course Title

New Trends in Textiles and Apparel

Department(s)

Family, Nutrition and Exercise Sciences

Description

The study of the global textile and apparel industries and what influences trends to come and go. Discussions focus on cultural and societal trends, designer trends, and environmental trends that impact the industry. Learn how technology is changing the textile and apparel landscape to meet consumer demands and create unconventional textile products.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## FNES729 - Cardiovascular Disease, Electrocardiography and Stress Testing

### Overview

Academic Institution

QNS01

Course Title

Cardiovascular Disease, Electrocardiography and Stress Testing

Department(s)

Family, Nutrition and Exercise Sciences

Description

Study of the pathophysiology of common cardiovascular diseases and the fundamentals of electrocardiography with special emphasis on its application to exercise stress testing.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## FNES730 - Mechanical Analysis of Human Movement

### Overview

Academic Institution

QNS01

Course Title

Mechanical Analysis of Human Movement

Department(s)

Family, Nutrition and Exercise Sciences

Description

An analysis of the mechanics of human motion based upon the application of principles and laws of physics.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## FNES731 - Research I: Action Research in Family & Consumer Sciences Education.

### Overview

Academic Institution

QNS01

Course Title

Research I: Action Research in Family & Consumer Sciences Education.

Department(s)

Family, Nutrition and Exercise Sciences

Description

This course examines action research and its role in decision-making to improve the elements of the action research process, including identifying a problem, determining a problem statement, conducting a literature review, planning for the collection and the analysis of data, and creating a plan of action. Methods for collecting, evaluating, and analyzing data are discussed.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## FNES732 - Research II: Assessment & Evaluation in Family & Consumer Sciences Education.

### Overview

Academic Institution

QNS01

Course Title

Research II: Assessment & Evaluation in Family & Consumer Sciences Education.

Department(s)

Family, Nutrition and Exercise Sciences

Description

This course focuses on using a variety of classroom assessments to improve student learning and teacher instruction. In Part II of the research sequence, teachers will use the Classroom Assessment Cycle to learn about different assessment techniques, how to plan an action research project, collect evidence of student learning, and use student data to improve instruction.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

# Queens College

## FNES733 - Physical Activity, Health and Exercise Prescription I

### Overview

Academic Institution

QNS01

Course Title

Physical Activity, Health and Exercise Prescription I

Department(s)

Family, Nutrition and Exercise Sciences

Description

Application of the current scientific evidence on exercise prescription for the improvement of cardiovascular function, musculoskeletal function and overall health. Understanding of the role of physical activity in chronic disease prevention and health promotion throughout the lifespan, including common methods used to evaluate physical activity. Health appraisal and risk assessment are included. In-depth study of program design principles for various special populations.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## FNES734 - Physical Activity, Health and Exercise Prescription II

### Overview

Academic Institution

QNS01

Course Title

Physical Activity, Health and Exercise Prescription II

Department(s)

Family, Nutrition and Exercise Sciences

Description

Application of the current scientific evidence on exercise prescription and program design principles for the improvement of health in people with diseases and disorders of the neuromuscular system, immune system, musculoskeletal system, as well as those with chronic cardiovascular, respiratory and metabolic diseases. Exercise testing principles for each disease or disorder are included.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## FNES740 - Motor Learning and Performance.

### Overview

Academic Institution

QNS01

Course Title

Motor Learning and Performance.

Department(s)

Family, Nutrition and Exercise Sciences

Description

Psychological, physiological, and neurological principles that facilitate learning and performance of motor skills.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## FNES741 - Drugs: A Family, School, and Community Problem

### Overview

Academic Institution

QNS01

Course Title

Drugs: A Family, School, and Community Problem

Department(s)

Family, Nutrition and Exercise Sciences

Description

A broad approach to the extremely complex drug abuse problem in society today including the medical, legal, psychological, and social aspects of the problem to create an awareness and better understanding of the problem, how it affects the individual, the family, the community, and society.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## FNES742 - Child Study Lab in Family and Consumer Sciences

### Overview

Academic Institution

QNS01

Course Title

Child Study Lab in Family and Consumer Sciences

Department(s)

Family, Nutrition and Exercise Sciences

Description

This course is intended for Family and consumer Science teachers who seek to develop and/or enhance an early childhood program involving secondary students and nursery school children. In this course, we will evaluate the needs of the school and larger community, discuss best practices in early childhood and teacher education, and explore ways to supervise high school students as teachers.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## FNES745 - The Child in the Family

### Overview

Academic Institution

QNS01

Course Title

The Child in the Family

Department(s)

Family, Nutrition and Exercise Sciences

Description

The role of the child in the family from preschool through adolescence. Familial practices evaluated in terms of their effect on the child's development

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

# Queens College

## FNES747 - An Analysis of Teaching Family and Consumer Sciences.

### Overview

Academic Institution

QNS01

Course Title

An Analysis of Teaching Family and Consumer Sciences.

Department(s)

Family, Nutrition and Exercise Sciences

Description

Focuses on examining models of teaching and developing reflective planning, teaching, and evaluation strategies for enhancing professional performance. Provides an opportunity for Family and Consumer Sciences teachers to explore their current ideas and teaching practices for addressing the needs, interests, abilities, and learning styles of diverse student populations. Professional self-awareness will be developed using a variety of approaches including videotape analysis, peer review, and case studies

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## FNES748 - Curriculum Development: Theories and Challenges for Family and Consumer Sciences

### Overview

Academic Institution

QNS01

Course Title

Curriculum Development: Theories and Challenges for Family and Consumer Sciences

Department(s)

Family, Nutrition and Exercise Sciences

Description

An in-depth study of the conceptual framework and philosophy of Family and Consumer Sciences education and the challenges and opportunities the discipline presents for developing curriculum. Teachers will examine various approaches to curriculum development as well as National and NYS Learning Standards and plan curriculum that links them with practices that actively engage students

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## FNES749 - Contemporary Home and Family Living

### Overview

Academic Institution

QNS01

Course Title

Contemporary Home and Family Living

Department(s)

Family, Nutrition and Exercise Sciences

Description

Research and practices about family and interpersonal relations in contemporary living.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## FNES751 - Resources for Consumer Education

### Overview

Academic Institution

QNS01

Course Title

Resources for Consumer Education

Department(s)

Family, Nutrition and Exercise Sciences

Description

Materials and methods in teaching consumer education with special emphasis on the role of individuals and families as consumers.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## FNES753 - Building Relationships Inside and Outside the Classroom

### Overview

Academic Institution

QNS01

Course Title

Building Relationships Inside and Outside the Classroom

Department(s)

Family, Nutrition and Exercise Sciences

Description

This course focuses on building and maintaining positive relationships within a school: students in the classroom and people outside the classroom like administrators, colleagues, and parents. Being able to productively work with others from different cultural backgrounds and diverse perspectives is an essential skill in today's world. Another key skill for teachers is learning how to best manage a classroom of students with a diversity of academic, social and emotional needs. This course provides teachers research-based strategies and best practices in developing a classroom environment that can build positive connections with students, partnerships with parents, and productive relationships with others in a school.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## FNES755 - Sustainability Practices in Family and Consumer Sciences

### Overview

Academic Institution

QNS01

Course Title

Sustainability Practices in Family and Consumer Sciences

Department(s)

Family, Nutrition and Exercise Sciences

Description

As a discipline, Family and Consumer Sciences incorporates sustainability practices that allows individuals to strengthen and extend their capacity to live a more sustainable life. In response to sustainability initiatives around the world, preparing students for stewardship of their communities and planet becomes increasingly important. In this course, current topics in sustainability education and best practices will be examined across Family and Consumer Sciences through readings, videos, and discussions.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## FNES760 - Food Trends and Issues in Family and Consumer Sciences

### Overview

Academic Institution

QNS01

Course Title

Food Trends and Issues in Family and Consumer Sciences

Department(s)

Family, Nutrition and Exercise Sciences

Description

This course explores current trends and issues within the food industry. Students will explore how food has changed over time and evaluate the impact these changes have on today's families. Students will examine various health concerns including food allergies, sensitivities, and alternative diets. Current trends and issues will be researched and debated to gain a better understanding of the role food plays locally and globally.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## FNES763 - Nutritional Pathophysiology I

### Overview

Academic Institution

QNS01

Course Title

Nutritional Pathophysiology I

Department(s)

Family, Nutrition and Exercise Sciences

Description

The relation between nutrition and specific diseases is explored. This part of the course will focus on the systemic response to injury and systemic inflammation, endocrine dysregulation, genetic regulation, cardiac and cardiovascular disorders, pulmonary diseases, and nervous system disorders. The discussions will include the pathophysiology of the diseases, with risk factors, clinical manifestation, and current standard and emerging options for Nutrition therapy and prevention.

Academic Career

Graduate

Permission Type

Department Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## FNES765 - Resources for Nutrition Education

### Overview

Academic Institution

QNS01

Course Title

Resources for Nutrition Education

Department(s)

Family, Nutrition and Exercise Sciences

Description

A detailed survey and assessment of resources for nutrition education applicable to a wide variety of audiences.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## FNES762 - Nutrition Counseling

### Overview

Academic Institution

QNS01

Course Title

Nutrition Counseling

Department(s)

Family, Nutrition and Exercise Sciences

Description

Principles of dietary counseling for the general population and for individuals with special health problems.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## FNES764 - Nutritional Pathophysiology II

### Overview

Academic Institution

QNS01

Course Title

Nutritional Pathophysiology II

Department(s)

Family, Nutrition and Exercise Sciences

Description

Standard and emerging options for Nutrition therapy and prevention are explored for intestinal diseases, kidney diseases and diseases of the joint and skeletal system. The discussion will be based on the pathophysiology of the diseases and will include risk factors and clinical manifestation.

Academic Career

Graduate

Permission Type

Department Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## FNES767 - Advanced Diet Therapy

### Overview

Academic Institution

QNS01

Course Title

Advanced Diet Therapy

Department(s)

Family, Nutrition and Exercise Sciences

Description

This course examines the rationale of therapeutic diets and their physiological bases. Current trends in the practice of developing special diets for persons under medical care will be stressed.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

# Queens College

## FNES768 - Advanced Nutrition

### Overview

Academic Institution

QNS01

Course Title

Advanced Nutrition

Department(s)

Family, Nutrition and Exercise Sciences

Description

Recent advances in nutrition and interpretation. A systematic survey of journals and other sources.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## FNES770 - Community Nutrition

### Overview

Academic Institution

QNS01

Course Title

Community Nutrition

Department(s)

Family, Nutrition and Exercise Sciences

Description

A survey of the content, organization, and administration of the publicly and privately sponsored nutrition programs and services offered to the community and of the legislation regulating and affecting these programs. Research studies evaluating such programs will also be examined.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## FNES773 - Internship in Dietetics I, II

### Overview

Academic Institution

QNS01

Course Title

Internship in Dietetics I, II

Department(s)

Family, Nutrition and Exercise Sciences

Description

Application and analysis of content area learning in a formal program of in-depth, highly structured, practical internships. Students will work in one or more approved field site placements (clinical, community, and management) under the supervision of experienced Registered Dietitians, Community Supervisors, and/or Food Service Management professionals. The accompanying seminar focuses on application of knowledge, roles, and responsibilities of professionals, and education of client populations. Only 6 credits of Dietetics Internship may be counted toward the M.S. in Education degree.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
6	6

## FNES774 - Internship in Dietetics I, II

### Overview

Academic Institution

QNS01

Course Title

Internship in Dietetics I, II

Department(s)

Family, Nutrition and Exercise Sciences

Description

Application and analysis of content area learning in a formal program of in-depth, highly structured, practical internships. Students will work in one or more approved field site placements (clinical, community, and management) under the supervision of experienced Registered Dietitians, Community Supervisors, and/or Food Service Management professionals. The accompanying seminar focuses on application of knowledge, roles, and responsibilities of professionals, and education of client populations. Only 6 credits of Dietetics Internship may be counted toward the M.S. in Education degree. This course has an M&T Fee. For more info visit: <http://qc.cuny.edu/?id=JU9F>

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
6	6

## FNES775 - Advanced Food Service Management

### Overview

Academic Institution

QNS01

Course Title

Advanced Food Service Management

Department(s)

Family, Nutrition and Exercise Sciences

Description

An advanced approach to three main areas of food service management: personnel, finance, and labor relations. Through lecture, case study, and analysis of current research reports, the principles of finance, managerial accounting, and the use of the computer are explored, as are general theories and concepts of management/personnel communications, labor relations, and legal problems in the food service industry.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## FNES777 - Problems and Practices in Food Service Management

### Overview

Academic Institution

QNS01

Course Title

Problems and Practices in Food Service Management

Department(s)

Family, Nutrition and Exercise Sciences

Description

Special emphasis is given to food sanitation and safety and their effects on the individual, the environment, and ecology.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

# Queens College

## FNES781 - VT. Seminar in Family and Consumer Sciences Education

### Overview

Academic Institution

QNS01

Course Title

VT. Seminar in Family and Consumer Sciences Education

Department(s)

Family, Nutrition and Exercise Sciences

Description

Topics will vary from semester to semester, but will focus on emerging educational issues and professional interests in Family and Consumer Sciences Education. May be repeatable for credit if topic is different.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## FNES782 - VT. Seminar in Family and Consumer Sciences Education

### Overview

Academic Institution

QNS01

Course Title

VT. Seminar in Family and Consumer Sciences Education

Department(s)

Family, Nutrition and Exercise Sciences

Description

Topics will vary from semester to semester, but will focus on emerging educational issues and professional interests in Family and Consumer Sciences Education. May be repeatable for credit if topic is different.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## FNES7881 - Cooperative Study

### Overview

Academic Institution

QNS01

Course Title

Cooperative Study

Department(s)

Family, Nutrition and Exercise Sciences

Description

Program involves employment of the student in one of a variety of FNES-related jobs with the direct supervision of the employer and overview guidance provided by a faculty advisor. Cooperative Study supplements the traditional classroom and laboratory programs of study. The student prepares a report for the faculty supervisor upon completion of the Cooperative Study experience. No more than 6 credits may be taken in Cooperative Study.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
1	1

## FNES7882 - Cooperative Study

### Overview

Academic Institution

QNS01

Course Title

Cooperative Study

Department(s)

Family, Nutrition and Exercise Sciences

Description

Program involves employment of the student in one of a variety of FNES-related jobs with the direct supervision of the employer and overview guidance provided by a faculty advisor. Cooperative Study supplements the traditional classroom and laboratory programs of study. The student prepares a report for the faculty supervisor upon completion of the Cooperative Study experience. No more than 6 credits may be taken in Cooperative Study.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
2	2

## FNES7883 - Cooperative Study

### Overview

Academic Institution

QNS01

Course Title

Cooperative Study

Department(s)

Family, Nutrition and Exercise Sciences

Description

Program involves employment of the student in one of a variety of FNES-related jobs with the direct supervision of the employer and overview guidance provided by a faculty advisor. Cooperative Study supplements the traditional classroom and laboratory programs of study. The student prepares a report for the faculty supervisor upon completion of the Cooperative Study experience. No more than 6 credits may be taken in Cooperative Study.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## FNES7884 - Cooperative Study

### Overview

Academic Institution

QNS01

Course Title

Cooperative Study

Department(s)

Family, Nutrition and Exercise Sciences

Description

Program involves employment of the student in one of a variety of FNES-related jobs with the direct supervision of the employer and overview guidance provided by a faculty advisor. Cooperative Study supplements the traditional classroom and laboratory programs of study. The student prepares a report for the faculty supervisor upon completion of the Cooperative Study experience. No more than 6 credits may be taken in Cooperative Study.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4



# Queens College

## FNES7885 - Cooperative Study

### Overview

Academic Institution

QNS01

Course Title

Cooperative Study

Department(s)

Family, Nutrition and Exercise Sciences

Description

Program involves employment of the student in one of a variety of FNES-related jobs with the direct supervision of the employer and overview guidance provided by a faculty advisor. Cooperative Study supplements the traditional classroom and laboratory programs of study. The student prepares a report for the faculty supervisor upon completion of the Cooperative Study experience. No more than 6 credits may be taken in Cooperative Study.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
5	5

## FNES7886 - Cooperative Study

### Overview

Academic Institution

QNS01

Course Title

Cooperative Study

Department(s)

Family, Nutrition and Exercise Sciences

Description

Program involves employment of the student in one of a variety of FNES-related jobs with the direct supervision of the employer and overview guidance provided by a faculty advisor. Cooperative Study supplements the traditional classroom and laboratory programs of study. The student prepares a report for the faculty supervisor upon completion of the Cooperative Study experience. No more than 6 credits may be taken in Cooperative Study.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
6	6

## FNES7911 - Indep Study

### Overview

Academic Institution

QNS01

Course Title

Indep Study

Department(s)

Family, Nutrition and Exercise Sciences

Description

Under the guidance of a FNES faculty member, students pursue advanced clinical work, undertake critical examination of original research, or carry out a clinical or laboratory research project, all of which culminate in a comprehensive written report. No more than 6 credits may be taken in independent study in FNES.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
1	1

## FNES7912 - Indep Study

### Overview

Academic Institution

QNS01

Course Title

Indep Study

Department(s)

Family, Nutrition and Exercise Sciences

Description

Under the guidance of a FNES faculty member, students pursue advanced clinical work, undertake critical examination of original research, or carry out a clinical or laboratory research project, all of which culminate in a comprehensive written report. No more than 6 credits may be taken in independent study in FNES.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
2	2

## FNES7913 - Independent Study in FNES

### Overview

Academic Institution

QNS01

Course Title

Independent Study in FNES

Department(s)

Family, Nutrition and Exercise Sciences

Description

Under the guidance of a FNES faculty member, students pursue advanced clinical work, undertake critical examination of original research, or carry out a clinical or laboratory research project, all of which culminate in a comprehensive written report. No more than 6 credits may be taken in independent study in FNES.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## FNES7921 - Indep Study

### Overview

Academic Institution

QNS01

Course Title

Indep Study

Department(s)

Family, Nutrition and Exercise Sciences

Description

Under the guidance of a FNES faculty member, students pursue advanced clinical work, undertake critical examination of original research, or carry out a clinical or laboratory research project, all of which culminate in a comprehensive written report. No more than 6 credits may be taken in independent study in FNES.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
1	1

# Queens College

## FNES7922 - Independent Study

### Overview

Academic Institution

QNS01

Course Title

Independent Study

Department(s)

Family, Nutrition and Exercise Sciences

Description

Under the guidance of a FNES faculty member, students pursue advanced clinical work, undertake critical examination of original research, or carry out a clinical or laboratory research project, all of which culminate in a comprehensive written report. No more than 6 credits may be taken in independent study in FNES.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
2	2

## FNES7923 - Independent Study

### Overview

Academic Institution

QNS01

Course Title

Independent Study

Department(s)

Family, Nutrition and Exercise Sciences

Description

Under the guidance of a FNES faculty member, students pursue advanced clinical work, undertake critical examination of original research, or carry out a clinical or laboratory research project, all of which culminate in a comprehensive written report. No more than 6 credits may be taken in independent study in FNES.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## FNES796 - Research Methods in Nutrition and Excercise Sciences

### Overview

Academic Institution

QNS01

Course Title

Research Methods in Nutrition and Excercise Sciences

Department(s)

Family, Nutrition and Exercise Sciences

Description

Research methods and design strategies including development of research proposals used in analytical, descriptive, qualitative and experimental research studies in nutrition and exercise sciences.

Academic Career

Graduate

Permission Type

Department Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## FNES797 - Research Project in Nutrition and Exercise Sciences

### Overview

Academic Institution

QNS01

Course Title

Research Project in Nutrition and Exercise Sciences

Department(s)

Family, Nutrition and Exercise Sciences

Description

Under the supervision of a faculty advisor, students carry out the research project planned in FNES 796 that culminates in a written research report.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## FREN701 - History of the French Language

### Overview

Academic Institution

QNS01

Course Title

History of the French Language

Department(s)

European Languages & Literature

Description

History of the French Language

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## FREN704 - Problems in French Language

### Overview

Academic Institution

QNS01

Course Title

Problems in French Language

Department(s)

European Languages & Literature

Description

Problems in French Language

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## FREN708 - French Medieval Literature

### Overview

Academic Institution  
QNS01  
Course Title  
French Medieval Literature  
Department(s)  
European Languages & Literature  
Description  
French Medieval Literature  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## FREN710 - Rabelais and Montaigne

### Overview

Academic Institution  
QNS01  
Course Title  
Rabelais and Montaigne  
Department(s)  
European Languages & Literature  
Description  
Rabelais and Montaigne  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## FREN711 - French Renaissance Literature

### Overview

Academic Institution  
QNS01  
Course Title  
French Renaissance Literature  
Department(s)  
European Languages & Literature  
Description  
French Renaissance Literature  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## FREN713 - French Classical Theatre of the Seventeenth Century.

### Overview

Academic Institution  
QNS01  
Course Title  
French Classical Theatre of the Seventeenth Century.  
Department(s)  
European Languages & Literature  
Description  
First semester: Corneille and Racine. Second semester: Molière.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## FREN717 - The Eighteenth Century

### Overview

Academic Institution  
QNS01  
Course Title  
The Eighteenth Century  
Department(s)  
European Languages & Literature  
Description  
The Eighteenth Century  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## FREN719 - French Novel of the Nineteenth Century.

### Overview

Academic Institution  
QNS01  
Course Title  
French Novel of the Nineteenth Century.  
Department(s)  
European Languages & Literature  
Description  
First semester: Balzac and Stendhal. Second semester: Flaubert and Zola.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## FREN721 - The Poetry and Theatre of the Nineteenth Century

### Overview

Academic Institution  
QNS01  
Course Title  
The Poetry and Theatre of the Nineteenth Century  
Department(s)  
European Languages & Literature  
Description  
The Poetry and Theatre of the Nineteenth Century  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## FREN722 - Baudelaire and the Symbolists

### Overview

Academic Institution  
QNS01  
Course Title  
Baudelaire and the Symbolists  
Department(s)  
European Languages & Literature  
Description  
Baudelaire and the Symbolists  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## FREN724 - Contemporary French Literature

### Overview

Academic Institution  
QNS01  
Course Title  
Contemporary French Literature  
Department(s)  
European Languages & Literature  
Description  
Contemporary French Literature  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## FREN730 - Studies in Francophone Literature

### Overview

Academic Institution  
QNS01  
Course Title  
Studies in Francophone Literature  
Department(s)  
European Languages & Literature  
Description  
This is a variable topics course that focuses on the global dimensions of literary expressions in French. It derives from the diverse literary corpus produced in various parts of the world where French language is a significant medium of literary expression, including within and between continental Europe, the Maghreb, West Africa, the Antilles, North America and Asia. Topics will vary by semester, and may include but are not limited to: Women Writers of the French Caribbean; The Modern Haitian Novel; Word Literature in French; North American Literature in French; Contemporary Theatre in Africa and the Caribbean; Antillean Poetry; Caribbean Surrealism etc. This course can be repeated for credit, provided the topic is different.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## FREN750 - Studies in Francophone Culture

### Overview

Academic Institution  
QNS01  
Course Title  
Studies in Francophone Culture  
Department(s)  
European Languages & Literature  
Description  
This is a variable topics course that focuses on the global dimensions of French history, theory and culture. It derives from the fact that transnational cultural exchanges occurred across various parts of the world where French language is a significant medium of cultural expression, including within and between continental Europe, the Maghreb, West Africa, the Antilles, North America and Asia. Topics will vary by semester, and may include but are not limited to: Francophone Thought; Francophone Cinema; The French Empire and its Aftermath; Debates in Francophone Postcolonial Studies; The Maghreb; The Practice of Global Feminism; Introduction to Francophone Cinema; Haiti and the United States, among others. This course can be repeated for credit, provided the topic is different.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## FREN778 - Advanced Translation in French

### Overview

Academic Institution  
QNS01  
Course Title  
Advanced Translation in French  
Department(s)  
European Languages & Literature  
Description  
The course will deal with translation in theory and in practice and will also include linguistics and stylistics. The translation will be from English to French and from French to English.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## FREN780 - Trends and Events in French Civilization

### Overview

Academic Institution

QNS01

Course Title

Trends and Events in French Civilization

Department(s)

European Languages & Literature

Description

A study of the events and ideological trends of the civilization produced by France. Students will read and report on primary texts in fields such as political history, economics, sociology, and on significant artistic and cultural developments.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## FREN781 - Seminar: Methodology and Selected Literary Topics

### Overview

Academic Institution

QNS01

Course Title

Seminar: Methodology and Selected Literary Topics

Department(s)

European Languages & Literature

Description

Seminar: Methodology and Selected Literary Topics

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## FREN782 - Studies in French Literature

### Overview

Academic Institution

QNS01

Course Title

Studies in French Literature

Department(s)

European Languages & Literature

Description

This course is intended as a seminar in the study of French literature. It is an open topics course; the title will be announced at the beginning of each semester in which it is offered. It can be repeated for credit, provided the topic is different.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## FREN791 - Special Problems

### Overview

Academic Institution

QNS01

Course Title

Special Problems

Department(s)

European Languages & Literature

Description

Individual study, under the supervision of an instructor, of a topic agreed on, normally involving research in literary history or criticism, and resulting in an acceptable thesis. No credit will be given for these courses until the thesis has been approved. No more than three credits in each course may be counted toward the degree.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## FREN792 - Special Problems

### Overview

Academic Institution

QNS01

Course Title

Special Problems

Department(s)

European Languages & Literature

Description

Individual study, under the supervision of an instructor, of a topic agreed on, normally involving research in literary history or criticism, and resulting in an acceptable thesis. No credit will be given for these courses until the thesis has been approved. No more than three credits in each course may be counted toward the degree.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## GEOL501 - Earth Composition and Earth Processes

### Overview

Academic Institution

QNS01

Course Title

Earth Composition and Earth Processes

Department(s)

School of Earth and Environmental Sciences

Description

Required field trip(s). Geological materials, internal and external structure and dynamics of the earth, and origin and evolution of the earth's present landscapes. This course has an M&T Fee. For more info visit: <http://qc.cuny.edu/?id=JU9F>

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

# Queens College

## GEOL502 - Earth History and the Fossil Record

### Overview

Academic Institution

QNS01

Course Title

Earth History and the Fossil Record

Department(s)

School of Earth and Environmental Sciences

Description

Required field trip(s). The origin and history of the earth as a planet; the use of evidence in reconstructing its crustal history, geography, and past environments; the evolution of life; regional geology of North America. This course has an M&T Fee. For more info visit: <http://qc.cuny.edu/?id=JU9F>

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## GEOL509 - Environmental Geology of the New York Metropolitan Region

### Overview

Academic Institution

QNS01

Course Title

Environmental Geology of the New York Metropolitan Region

Department(s)

School of Earth and Environmental Sciences

Description

Geological processes affecting the quality of the environment. Laboratory work involves the study of maps, aerial photographs, and other data in order to analyze geologic problems and write environmental impact statements. Field trips may be included

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## GEOL510 - Coastal Geology

### Overview

Academic Institution

QNS01

Course Title

Coastal Geology

Department(s)

School of Earth and Environmental Sciences

Description

Geological processes, problems, and management decisions in the coastal zone of the United States. Laboratory work involves analysis of samples, maps, and aerial photographs. Field trips may be required

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## GEOL515 - Geology of New York State

### Overview

Academic Institution

QNS01

Course Title

Geology of New York State

Department(s)

School of Earth and Environmental Sciences

Description

Required field trip(s). The development of the bedrock, surficial geology, and landscapes of New York State over geologic time. Laboratory work involves analysis of samples, geological maps, and sections.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## GEOL520 - Meteorology

### Overview

Academic Institution

QNS01

Course Title

Meteorology

Department(s)

School of Earth and Environmental Sciences

Description

This course is designed to give middle and high school teachers a nonmathematical background in meteorology, the science of the atmosphere, and its effects on the surface of the earth and on life in general. Topics include the history, structure, and dynamics of the atmosphere (physical meteorology); fronts and frontal weather, storms (dynamical meteorology), observational methods (observational meteorology); temporal changes in climate (climatology). Observational methods and data are used throughout to support the understanding and concepts important in meteorology

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## GEOL521 - Oceanography

### Overview

Academic Institution

QNS01

Course Title

Oceanography

Department(s)

School of Earth and Environmental Sciences

Description

This class provides middle and high school teachers with background information about the earth's oceans that encompasses: the history of oceanography and sea-floor exploration; the evolution of the oceans and atmosphere; Plate Tectonics; ocean sedimentation; properties and chemistry of ocean waters; ocean/atmosphere interactions and their effects on climate, coasts; life in the oceans; marine resources and environmental concerns.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

# Queens College

## GEOL522 - Applied Geologic Reasoning: Geology of New York State

### Overview

Academic Institution

QNS01

Course Title

Applied Geologic Reasoning: Geology of New York State

Department(s)

School of Earth and Environmental Sciences

Description

The geologic history of New York, with special emphasis on the New York City region as we currently understand it, is used as a platform for examining, in lecture, lab, and in the field, the evidence and logic that goes into elucidating the geologic history and completion of a geologic map, cross-section, and stratigraphic column.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## GEOL551 - Applied Earth Systems Science: GLOBE® Program Certification

### Overview

Academic Institution

QNS01

Course Title

Applied Earth Systems Science: GLOBE® Program Certification

Department(s)

School of Earth and Environmental Sciences

Description

Application of an Earth Systems Science integrated view of environmental processes to study long-term global change using GLOBE® Program research protocols. Students are trained in GLOBE atmosphere, soil, hydrology, seasonal change, and land use/land cover protocols, and learn the scientific principles underlying those research areas. Course includes formal GLOBE® certification. Course includes 2 all-day field exercises.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## GEOL552 - GLOBE® Program Environmental research.

### Overview

Academic Institution

QNS01

Course Title

GLOBE® Program Environmental research.

Department(s)

School of Earth and Environmental Sciences

Description

Research into selected local environmental issues using GLOBE® Program protocols for atmosphere, soil, hydrology, seasonal change, and land cover. Course includes GLOBE® Program teacher certification. Includes 3 all-day field exercises.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## GEOL5991 - Spec Topics In Geol

### Overview

Academic Institution

QNS01

Course Title

Spec Topics In Geol

Department(s)

School of Earth and Environmental Sciences

Description

This course will cover topics of current interest in a particular aspect of the geological sciences. Topics may vary. The course may be repeated for credit if the topic is different.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
1	1

## GEOL5992 - Special Topics: Geol

### Overview

Academic Institution

QNS01

Course Title

Special Topics: Geol

Department(s)

School of Earth and Environmental Sciences

Description

This course will cover topics of current interest in a particular aspect of the geological sciences. Topics may vary. The course may be repeated for credit if the topic is different.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
2	2

## GEOL5993 - Special Topics: Geology

### Overview

Academic Institution

QNS01

Course Title

Special Topics: Geology

Department(s)

School of Earth and Environmental Sciences

Description

This course will cover topics of current interest in a particular aspect of the geological sciences. Topics may vary. The course may be repeated for credit if the topic is different.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

# Queens College

## GEOL5994 - Special Topics: Geol

### Overview

Academic Institution

QNS01

Course Title

Special Topics: Geol

Department(s)

School of Earth and Environmental Sciences

Description

This course will cover topics of current interest in a particular aspect of the geological sciences. Topics may vary. The course may be repeated for credit if the topic is different.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## GEOL701 - Advanced Principles of Physical Geology

### Overview

Academic Institution

QNS01

Course Title

Advanced Principles of Physical Geology

Department(s)

School of Earth and Environmental Sciences

Description

Modern concepts of Earth composition, processes, physiography, and internal structureThis course has an M&T Fee. Visit<http://qc.cuny.edu/?id=JU9F> for info.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## GEOL702 - Advanced Principles of Historical Geology

### Overview

Academic Institution

QNS01

Course Title

Advanced Principles of Historical Geology

Department(s)

School of Earth and Environmental Sciences

Description

Modern concepts of sedimentology, stratigraphy, paleontology, and basin analysis. Field and laboratory techniques used in the analysis of regional rock sequencesThis course has an M&T Fee. For more info visit:

<http://qc.cuny.edu/?id=JU9F>

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## GEOL718 - Field Geology

### Overview

Academic Institution

QNS01

Course Title

Field Geology

Department(s)

School of Earth and Environmental Sciences

Description

A comprehensive geologic field investigation at the graduate level involving a minimum of three weeks supervised fieldwork and a detailed field report of acceptable standards with geologic map, diagrams, and illustrations.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## GEOL721 - Optical Mineralogy

### Overview

Academic Institution

QNS01

Course Title

Optical Mineralogy

Department(s)

School of Earth and Environmental Sciences

Description

Use of the petrographic microscope as a rigorous tool in the identification of minerals and the study of rocks.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
2	2

## GEOL728 - Advanced Volcanology

### Overview

Academic Institution

QNS01

Course Title

Advanced Volcanology

Department(s)

School of Earth and Environmental Sciences

Description

This seminar-style course addresses various topics in volcanology through readings of peer-reviewed literature and discussions. Topics may include: volcano-climate interactions, volcano-tectonic interactions, petrologic reconstructions of magmatic processes, tephrostratigraphy.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3



# Queens College

## GEOL742 - Stratigraphy

### Overview

Academic Institution

QNS01

Course Title

Stratigraphy

Department(s)

School of Earth and Environmental Sciences

Description

Principles of stratigraphy; the stratigraphic record and nomenclature; faunal stratigraphy and correlation. Systematic stratigraphy of North America: Pre-Cambrian problems; geosynclinal, cratonal, and non-marine sedimentation of the Paleozoic Era; Mesozoic and Cenozoic stratigraphy; paleontological aspects

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## GEOL745 - Hydrology

### Overview

Academic Institution

QNS01

Course Title

Hydrology

Department(s)

School of Earth and Environmental Sciences

Description

Introduction to the hydrologic cycle and processes related to the movement of water in the surficial environment: precipitation, evaporation and transpiration, infiltration, runoff and stream flow.

Numerical calculations and problems will be emphasized. Discussion of case studies that describe hydrologic systems in differing climatic and geologic settings.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## GEOL746 - Groundwater Hydrology

### Overview

Academic Institution

QNS01

Course Title

Groundwater Hydrology

Department(s)

School of Earth and Environmental Sciences

Description

Physical principles of groundwater flow, Darcy's law, flow equations, flow nets, pumping tests, methods of groundwater investigation, groundwater geology. Numerical calculations and problems will be emphasized. Discussion of case histories that describe different types of groundwater systems.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## GEOL747 - Coastal and Estuarine Geology

### Overview

Academic Institution

QNS01

Course Title

Coastal and Estuarine Geology

Department(s)

School of Earth and Environmental Sciences

Description

Examination of the geology, oceanography, and geomorphology of polar, subpolar, temperate and tropical coastal zones. Class work will include the use of web based data.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## GEOL749 - Seminar on Urban Coastal Management

### Overview

Academic Institution

QNS01

Course Title

Seminar on Urban Coastal Management

Department(s)

School of Earth and Environmental Sciences

Description

Case-history analysis of a wide variety of coastal management problems in urban estuaries and along urban shorelines. Student presentations are based on site studies, interviews, and analysis of the relevant literature.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## GEOL750 - Environmental Geology

### Overview

Academic Institution

QNS01

Course Title

Environmental Geology

Department(s)

School of Earth and Environmental Sciences

Description

Geologic processes, structures, and human modifications of geologic systems that affect the quality of the environment. Laboratory and field examination of geologic problems and introduction to site evaluation and environmental impact analysis techniques.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

# Queens College

## GEOL752 - Map Interpretation

### Overview

Academic Institution

QNS01

Course Title

Map Interpretation

Department(s)

School of Earth and Environmental Sciences

Description

Interpretation and analysis of topographic, geologic, and other maps. Uses and interpretation of air photographs and radar and satellite imagery.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## GEOL760 - Environmental Geochemistry

### Overview

Academic Institution

QNS01

Course Title

Environmental Geochemistry

Department(s)

School of Earth and Environmental Sciences

Description

This course explores the fundamental geochemical processes regulating the fate and transport of inorganic and organic pollutants in the environment. Both equilibrium and kinetic descriptions of the processes are applied for laboratory and field studies. The effects of these processes on pollutant bioavailability, remediation, and ecotoxicology are discussed.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## GEOL761 - Field Methods in Hydrology

### Overview

Academic Institution

QNS01

Course Title

Field Methods in Hydrology

Department(s)

School of Earth and Environmental Sciences

Description

Application of the latest techniques for sampling, monitoring, and evaluating groundwater and surface water systems. Emphasis on drainage basin analysis, aquifer testing, surface infiltration techniques, and hydrologic software application. This course has an M&T Fee. For more info visit: <http://qc.cuny.edu/?id=JU9F>

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## GEOL762 - Shallow Subsurface Geophysics

### Overview

Academic Institution

QNS01

Course Title

Shallow Subsurface Geophysics

Department(s)

School of Earth and Environmental Sciences

Description

Graduate course will train environmental scientists and geologists to apply geophysics field techniques and procedures, including seismic, gravity, magnetic, resistivity and electromagnetic methods. This course has an M&T Fee. For more info visit: <http://qc.cuny.edu/?id=JU9F>

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## GEOL763 - Geographic Information Systems and Geologic Mapping

### Overview

Academic Institution

QNS01

Course Title

Geographic Information Systems and Geologic Mapping

Department(s)

School of Earth and Environmental Sciences

Description

Introduction to the uses of Geographic Information Systems in geologic mapping and environmental fieldwork. Hands-on application of GIS techniques and digital information to prepare base maps, plan field programs, record and analyze data, and prepare professional-quality maps and poster presentations.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## GEOL764 - Contaminant Hydrology

### Overview

Academic Institution

QNS01

Course Title

Contaminant Hydrology

Department(s)

School of Earth and Environmental Sciences

Description

This course provides a largely quantitative understanding of the processes controlling physical transport and biogeochemical reactions that determine contaminant concentrations in groundwater resources. The content will include the sources and different types of groundwater contaminant, the mechanisms that control contaminant behavior, and the most up-to-date technologies for groundwater remediation.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

# Queens College

## GEOL765 - Surface Processes and Products

### Overview

Academic Institution

QNS01

Course Title

Surface Processes and Products

Department(s)

School of Earth and Environmental Sciences

Description

Field trips may be required. The origin of terrestrial and near shore sediments, sediment sequences, soils and land forms. Emphasis is placed on the laboratory and field techniques used in areal surficial and shallow subsurface surveys. This course has an M&T Fee. For more info visit: <http://qc.cuny.edu/?id=JU9F>

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## GEOL766 - Analytical Techniques in Environmental Geosciences.

### Overview

Academic Institution

QNS01

Course Title

Analytical Techniques in Environmental Geosciences.

Department(s)

School of Earth and Environmental Sciences

Description

Geological, geochemical, and hydrological techniques used to analyze samples from various aqueous environments. Emphasis on laboratory analysis including instrumentation and application of requisite software. This course has an M&T Fee. For more info visit: <http://qc.cuny.edu/?id=JU9F>

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## GEOL767 - Field Techniques in Environmental Sciences

### Overview

Academic Institution

QNS01

Course Title

Field Techniques in Environmental Sciences

Department(s)

School of Earth and Environmental Sciences

Description

Series of exercises designed to train students to collect reproducible data in the field, to analyze and interpret the data, and to present their findings in maps, written reports, and supporting illustrations. This course has an M&T Fee. For more info visit: <http://qc.cuny.edu/?id=JU9F>

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## GEOL768 - Soils, Wetlands, and Bioremediation

### Overview

Academic Institution

QNS01

Course Title

Soils, Wetlands, and Bioremediation

Department(s)

School of Earth and Environmental Sciences

Description

An introduction to wetland science, with an emphasis on the capacities of wetlands and soil systems for biogeochemical remediation of pollutants. The course will begin with an overview of wetland structure, diversity and function, with particular emphasis on biogeochemical mechanisms of nutrient cycling and pollutant uptake and degradation. Engineering, design, and monitoring necessary for wetlands construction and restoration will be covered. Case studies will be examined of uses of wetland for wastewater, heavy metal and hydrocarbon treatment in a variety of climate regimes. Scientific, management, policy, and regulatory implications of this approach to pollution control and mitigation will also be explored. This course has an M&T Fee. For more info visit: <http://qc.cuny.edu/?id=JU9F>

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## GEOL772 - High Temperature Geochemistry

### Overview

Academic Institution

QNS01

Course Title

High Temperature Geochemistry

Department(s)

School of Earth and Environmental Sciences

Description

The principles of thermodynamics are reviewed and applied to geological processes at high temperatures and high or low pressures.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## GEOL773 - Low Temperature Geochemistry

### Overview

Academic Institution

QNS01

Course Title

Low Temperature Geochemistry

Department(s)

School of Earth and Environmental Sciences

Description

Chemical equilibria in aqueous systems and at low temperature are studied and applied to weathering, sedimentary processes, and ore formation.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

# Queens College

## GEOL780 - Marine Geology

### Overview

Academic Institution

QNS01

Course Title

Marine Geology

Department(s)

School of Earth and Environmental Sciences

Description

The form and origin of the ocean floor, the distribution of sediments, the structure of the oceanic crust and mantle. Chemical and physical aspects in oceanography are also discussed

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## GEOL7881 - Cooperative Education Placement

### Overview

Academic Institution

QNS01

Course Title

Cooperative Education Placement

Department(s)

School of Earth and Environmental Sciences

Description

Experiential learning through placement. Opportunities to test and demonstrate academic learning in an organizational setting. Students receive academic credit as well as a stipend from the placement. No more than 6 credits may be taken in Cooperative Education Placement.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
1	1

## GEOL7882 - Cooperative Education Placement

### Overview

Academic Institution

QNS01

Course Title

Cooperative Education Placement

Department(s)

School of Earth and Environmental Sciences

Description

Experiential learning through placement. Opportunities to test and demonstrate academic learning in an organizational setting. Students receive academic credit as well as a stipend from the placement. No more than 6 credits may be taken in Cooperative Education Placement.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
2	2

## GEOL7883 - Cooperative Education Placement

### Overview

Academic Institution

QNS01

Course Title

Cooperative Education Placement

Department(s)

School of Earth and Environmental Sciences

Description

Experiential learning through placement. Opportunities to test and demonstrate academic learning in an organizational setting. Students receive academic credit as well as a stipend from the placement. No more than 6 credits may be taken in Cooperative Education Placement.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## GEOL7884 - Cooperative Education Placement

### Overview

Academic Institution

QNS01

Course Title

Cooperative Education Placement

Department(s)

School of Earth and Environmental Sciences

Description

Experiential learning through placement. Opportunities to test and demonstrate academic learning in an organizational setting. Students receive academic credit as well as a stipend from the placement. No more than 6 credits may be taken in Cooperative Education Placement.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## GEOL7885 - Cooperative Education Placement

### Overview

Academic Institution

QNS01

Course Title

Cooperative Education Placement

Department(s)

School of Earth and Environmental Sciences

Description

Experiential learning through placement. Opportunities to test and demonstrate academic learning in an organizational setting. Students receive academic credit as well as a stipend from the placement. No more than 6 credits may be taken in Cooperative Education Placement.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
5	5

# Queens College

## GEOL7886 - Cooperative Education Placement

### Overview

Academic Institution

QNS01

Course Title

Cooperative Education Placement

Department(s)

School of Earth and Environmental Sciences

Description

Experiential learning through placement. Opportunities to test and demonstrate academic learning in an organizational setting. Students receive academic credit as well as a stipend from the placement. No more than 6 credits may be taken in Cooperative Education Placement.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
6	6

## GEOL7902 - Seminar

### Overview

Academic Institution

QNS01

Course Title

Seminar

Department(s)

School of Earth and Environmental Sciences

Description

Study of selected aspects of geology. Emphasis is placed on areas not directly covered in the regular courses and on the use of original sources. Course may be repeated once.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
2	2

## GEOL7903 - Seminar

### Overview

Academic Institution

QNS01

Course Title

Seminar

Department(s)

School of Earth and Environmental Sciences

Description

Study of selected aspects of geology. Emphasis is placed on areas not directly covered in the regular courses and on the use of original sources. Course may be repeated once.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## GEOL791 - Independent Study

### Overview

Academic Institution

QNS01

Course Title

Independent Study

Department(s)

School of Earth and Environmental Sciences

Description

Advanced study of a subject or laboratory technique under the guidance of a faculty member. The course may be taken only once.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
1	1

## GEOL792 - Independent Study

### Overview

Academic Institution

QNS01

Course Title

Independent Study

Department(s)

School of Earth and Environmental Sciences

Description

Advanced study of a subject or laboratory technique under the guidance of a faculty member. The course may be taken only once.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
2	2

## GEOL793 - Independent Study

### Overview

Academic Institution

QNS01

Course Title

Independent Study

Department(s)

School of Earth and Environmental Sciences

Description

Advanced study of a subject or laboratory technique under the guidance of a faculty member. The course may be taken only once and cannot be taken and used to satisfy the requirements of the Master of Arts degree in Geology if either GEOL 791 or 792 is credited toward the degree requirements.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

# Queens College

## GEOL795 - Thesis Research

### Overview

Academic Institution  
QNS01  
Course Title  
Thesis Research  
Department(s)  
School of Earth and Environmental Sciences  
Description  
Preparation of a thesis under the guidance of a faculty mentor. No more than 3 credits may be counted toward the Master of Arts degree in Geology.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## GEOL7951 - Vt:Thesis Research

### Overview

Academic Institution  
QNS01  
Course Title  
Vt:Thesis Research  
Department(s)  
School of Earth and Environmental Sciences  
Description  
Preparation of a thesis under the guidance of a faculty mentor. No more than 3 credits may be counted toward the Master of Arts degree in geology.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
1	1

## GEOL7952 - Vt:Thesis Research

### Overview

Academic Institution  
QNS01  
Course Title  
Vt:Thesis Research  
Department(s)  
School of Earth and Environmental Sciences  
Description  
Preparation of a thesis under the guidance of a faculty mentor. No more than 3 credits may be counted toward the Master of Arts degree in geology.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
2	2

## GEOL7953 - Vt:Thesis Research

### Overview

Academic Institution  
QNS01  
Course Title  
Vt:Thesis Research  
Department(s)  
School of Earth and Environmental Sciences  
Description  
Preparation of a thesis under the guidance of a faculty mentor. No more than 3 credits may be counted toward the Master of Arts degree in geology.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## GEOL7991 - Vt: Special Topics

### Overview

Academic Institution  
QNS01  
Course Title  
Vt: Special Topics  
Department(s)  
School of Earth and Environmental Sciences  
Description  
This course will cover topics of current interest in a particular field in the geologic sciences. Topics may vary. The course may be repeated for credit if the topic is changed.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
1	1

## GEOL7992 - Vt:Special Topics

### Overview

Academic Institution  
QNS01  
Course Title  
Vt:Special Topics  
Department(s)  
School of Earth and Environmental Sciences  
Description  
This course will cover topics of current interest in a particular field in the geologic sciences. Topics may vary. The course may be repeated for credit if the topic is changed.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
2	2

# Queens College

## GEOL7993 - Vt:Special Topics in Geology

### Overview

Academic Institution  
QNS01  
Course Title  
Vt:Special Topics in Geology  
Department(s)  
School of Earth and Environmental Sciences  
Description  
This course will cover topics of current interest in a particular field in the geologic sciences. Topics may vary. The course may be repeated for credit if the topic is changed.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## GEOL899 - SEES Elective Credit

### Overview

Academic Institution  
QNS01  
Course Title  
SEES Elective Credit  
Department(s)  
School of Earth and Environmental Sciences  
Description  
SEES Elective Credit  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## GLIB727 - Collection Development

### Overview

Academic Institution  
QNS01  
Course Title  
Collection Development  
Department(s)  
Library  
Description  
Collection Development  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## GLIB762I - Ethnic & Lib Inst

### Overview

Academic Institution  
QNS01  
Course Title  
Ethnic & Lib Inst  
Department(s)  
Library  
Description  
Ethnic & Lib Inst  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## GLIB771 - Rg Mgmt Ac & Res

### Overview

Academic Institution  
QNS01  
Course Title  
Rg Mgmt Ac & Res  
Department(s)  
Library  
Description  
Rg Mgmt Ac & Res  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HEBRW799 - Hebrew Elective

### Overview

Academic Institution  
QNS01  
Course Title  
Hebrew Elective  
Department(s)  
CMAL-QC  
Description  
HEBREW ELECTIVE  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

# Queens College

## HECO775 - Adv Fd Svc Mgt

### Overview

Academic Institution  
QNS01  
Course Title  
Adv Fd Svc Mgt  
Department(s)  
Family, Nutrition and Exercise Sciences  
Description  
Adv Fd Svc Mgt  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST706 - Military Theory and History

### Overview

Academic Institution  
QNS01  
Course Title  
Military Theory and History  
Department(s)  
History  
Description  
Focuses on how military theory has evolved from the ancients until the current day. We will examine various military thinkers and their ideas on how to effectively wage war, the human costs of war and how at times theory and reality clash. We shall also consider the major threads of historiography of military history and the ethics of war.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST7071 - War In American History

### Overview

Academic Institution  
QNS01  
Course Title  
War In American History  
Department(s)  
History  
Description  
Studies in the history of American warfare from the colonial period to the present. Emphasis will be placed on the growth and functions of American military institutions.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST705 - History of World War II

### Overview

Academic Institution  
QNS01  
Course Title  
History of World War II  
Department(s)  
History  
Description  
Explores World War II as a military, as well as a cultural phenomenon. The course takes a global perspective, examining the events and historiography on the war in various national theaters. It also explores World War II as race war, a site of competing memories, and delves into debates over the morality of tactics such as the strategic bombing campaigns over Germany and Japan.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST707 - War in European History

### Overview

Academic Institution  
QNS01  
Course Title  
War in European History  
Department(s)  
History  
Description  
Studies in history of European warfare from antiquity to the modern period.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST708 - Arab-Israeli Wars 1948-73

### Overview

Academic Institution  
QNS01  
Course Title  
Arab-Israeli Wars 1948-73  
Department(s)  
History  
Description  
Focuses on the events, circumstances and personalities that led to establishment of the state of Israel, from the nineteenth-century rise of Zionism through into the twentieth century. Special emphasis will be placed on the Arab-Israeli conflict, wars with Egypt and Jordan, history of the Israeli-Palestinian conflict, and the United States' role in Israel.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3



# Queens College

## HIST710 - VT: Ancient History

### Overview

Academic Institution

QNS01

Course Title

VT: Ancient History

Department(s)

History

Description

Readings and discussion of selected topics in ancient history. Special emphasis is placed on historical method and interpretation.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST711 - Urbanism in Antiquity

### Overview

Academic Institution

QNS01

Course Title

Urbanism in Antiquity

Department(s)

History

Description

Surveys the evolution of cities in the Greek and Roman worlds, from the Bronze Age through Late Antiquity. Examining cities offers a way to explore issues not covered in the typical sources on the ancient world, such as social relations, the economy, religion, culture, and the lives of non-elites as well as elites.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST713 - Church In Middle Ages

### Overview

Academic Institution

QNS01

Course Title

Church In Middle Ages

Department(s)

History

Description

The history of Christianity in Western Europe to the eve of the Protestant Revolution, with attention to the Church's role in intellectual, social, and political life, and to medieval religious organization, doctrine, and dissent.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST714 - Variable Topics: Medieval History

### Overview

Academic Institution

QNS01

Course Title

Variable Topics: Medieval History

Department(s)

History

Description

Readings and discussion of selected topics in medieval history.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST715 - Cultures and Peoples of Eastern Europe

### Overview

Academic Institution

QNS01

Course Title

Cultures and Peoples of Eastern Europe

Department(s)

History

Description

Explores the history of the peoples, states and societies in Eastern Europe from early modern period to World War Two. Particular focus will be paid to lands comprising modern-day Poland, Ukraine, Lithuania and Belarus, including the Jewish minority. Topics include: national identity formation and ethnic conflict; religious and literary movements; nation-state building; and dynamics between Marxism, nationalism, communism and fascism.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST716 - The Idea of Eastern Europe

### Overview

Academic Institution

QNS01

Course Title

The Idea of Eastern Europe

Department(s)

History

Description

Inquires into the idea of "Eastern Europe", its origins, the purposes it serves, how people have used and understood it. Engages with questions such as: imagine Europe to be divided into East and West? What does this way of thinking clarify or obscure and what are its political consequences?

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

HIST719 - VT:Modern French Hst

Overview

Academic Institution  
QNS01  
Course Title  
VT:Modern French Hst  
Department(s)  
History  
Description  
Readings and discussion of selected topics in recent French history.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

HIST721 - Early Modern England

Overview

Academic Institution  
QNS01  
Course Title  
Early Modern England  
Department(s)  
History  
Description  
Introduces students to English history from the Tudors through the Stuart dynasty, including the rule of Oliver Cromwell, and the Restoration of Charles II. Special focus will be given to politics, religion, society, and civil war; to England's fraught relationship with Ireland and Scotland; and to present-day debates about this important historical period.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

HIST726 - Topics in World Slavery

Overview

Academic Institution  
QNS01  
Course Title  
Topics in World Slavery  
Department(s)  
History  
Description  
Introduces students to topics in the history of world slavery, within but especially beyond the United States. Special attention will be paid to slavery, resistance, abolition, and the memory of slavery in Africa, Latin America, the Caribbean, and the Indian Ocean World, as well as debates among scholars about comparative history, macro-history, and micro-history.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

HIST720 - Renaissance And Reformation EU

Overview

Academic Institution  
QNS01  
Course Title  
Renaissance And Reformation EU  
Department(s)  
History  
Description  
Explores continental Europe from approximately 1350 to 1700, focusing on the intellectual rediscovery of the ancient world; transformations in art and culture; explorations of "the New World"; religious wars; and revolutions in science and medicine as well as the persistence of magic and heterodox beliefs. Special attention will also be given to research methods and sources.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

HIST722 - History of the Book

Overview

Academic Institution  
QNS01  
Course Title  
History of the Book  
Department(s)  
History  
Description  
New technologies have introduced unprecedented possibilities for distributing and sharing information, which bypass physical media such as books and newspapers. These innovations appear revolutionary but, as this course will show, the book itself is an object that has undergone radical transformations over time. This class will introduce students to the history of the book as a material object by investigating the ways in which form and technology influence the production, control, and distribution of knowledge. After an exploration of the changing formats of books over the centuries, we will focus on the early modern transition from manuscript to print, the emergence of the author figure, the relationship between books and readers, the book trade, and ways in which knowledge was stored and organized in the past. We will conclude with a reflection on the future of the physical book and of libraries.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

HIST727 - Europe and the Contemporary World: 1945 to the Present

Overview

Academic Institution  
QNS01  
Course Title  
Europe and the Contemporary World: 1945 to the Present  
Department(s)  
History  
Description  
Emphasis on postwar European political and social history, including the division of Europe, Cold War, Americanization, consumer culture, decolonization, social movements, dissidents in East Europe and the collapse of Communism.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

# Queens College

## HIST728 - The Collapse of the Soviet Union

### Overview

Academic Institution

QNS01

Course Title

The Collapse of the Soviet Union

Department(s)

History

Description

This course explores the causes and consequences of the collapse of the Soviet Union in 1991. It considers a variety of interpretations of the causes of collapse (nationalism, ideology, technology, international relations, economics, etc.), the evolving historiography on the subject, and the effects of the USSR's collapse on its successor states as well as global politics.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST729 - The Cold War: Communism vs. Democracy

### Overview

Academic Institution

QNS01

Course Title

The Cold War: Communism vs. Democracy

Department(s)

History

Description

Focuses on the period 1945-1990 when a bipolar confrontation developed between the United States and the Soviet Union, characterized by propaganda, competing military alliances, arms races, nuclear brinksmanship and proxy wars. The course will analyze historians' competing interpretations of the origins and expansion of the Cold War from the end of World War Two through the collapse of communism.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST730 - US-Israeli Relations 1948-Present

### Overview

Academic Institution

QNS01

Course Title

US-Israeli Relations 1948-Present

Department(s)

History

Description

The United States was the first country to recognize Israel in 1948 and their support has been crucial to Israel's survival ever since. Course will explore this relationship in terms of strategic and national interests, moral and philosophical debates, domestic politics on both sides, and the US role in the Middle East peace process.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST731 - Italian Immigration to the United States

### Overview

Academic Institution

QNS01

Course Title

Italian Immigration to the United States

Department(s)

History

Description

Examines Italian immigration to the United States from the 1890s to the present with a focus on the process of immigration, race-based immigration restrictions, labor relations, political radicalism, family structures, and the two world wars. Students will learn about fascism, inter-generational conflict, social mobility, ethnic backlash in the era of the Black Power Movement, the making of a unique Italian-American identity.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST732 - Russian Hist To 1917

### Overview

Academic Institution

QNS01

Course Title

Russian Hist To 1917

Department(s)

History

Description

A study of the principal political and social developments in Russia from Peter the Great to the October Revolution.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST733 - Studies in Soviet History

### Overview

Academic Institution

QNS01

Course Title

Studies in Soviet History

Department(s)

History

Description

Readings and discussion of selected topics in Russian history since 1917

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST734 - Women in Modern European History

### Overview

Academic Institution

QNS01

Course Title

Women in Modern European History

Department(s)

History

Description

This course is intended as an introduction to European women's history from the French Revolution through the 1970s and 1980s. Readings survey the general history of women in western and eastern Europe, as well as outline recent methods of inquiry and topics of debate. The course takes a thematic approach within a roughly chronological framework.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST736 - Modern Italy

### Overview

Academic Institution

QNS01

Course Title

Modern Italy

Department(s)

History

Description

The development of modern Italy from the late 18th century to the founding of the postwar Italian Republic. The theme is the search for national identity. An examination of the rise of Italian national consciousness, the movement for unification, and the process of state-building, followed by a study of the Liberal State (1870 - 1915), including such issues as parliamentary development, the Southern Problem, and the rise of the Left. The course then looks at the rise of Fascism and Mussolini's regime, World War II and the anti-Fascist resistance, and the origins of the Republic.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST739 - Chinese History since 1900

### Overview

Academic Institution

QNS01

Course Title

Chinese History since 1900

Department(s)

History

Description

A study of important developments from the Boxer Uprisings to the present.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST735 - VT:Studies in German and Central European History

### Overview

Academic Institution

QNS01

Course Title

VT:Studies in German and Central European History

Department(s)

History

Description

Selected topics in German, Austrian, and East Central European history. May be repeated when offered with a different topic.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST738 - China In 19th Century

### Overview

Academic Institution

QNS01

Course Title

China In 19th Century

Department(s)

History

Description

An examination of the political, social, and economic developments from the eve of the Opium War to the Boxer Uprisings.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST740 - Memory and History: Museums, Monuments, Collective Memory, and Public Controversies

### Overview

Academic Institution

QNS01

Course Title

Memory and History: Museums, Monuments, Collective Memory, and Public Controversies

Department(s)

History

Description

Explores the contested legacy of the Second World War in Europe and the diverse ways in which it is remembered. Focuses on controversial public memories including the resistance myth, France's Vichy Syndrome, German memory of aerial bombardment, the question of Polish complicity in Nazi crimes, and the place of the Holocaust in pan-European memory debates.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

# Queens College

## HIST742 - History Of Japan

### Overview

Academic Institution

QNS01

Course Title

History Of Japan

Department(s)

History

Description

Traces the major changes in Japanese history, with an emphasis on the more recent period.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST745 - VT:Lat American Hist

### Overview

Academic Institution

QNS01

Course Title

VT:Lat American Hist

Department(s)

History

Description

Readings and discussions of selected topics in the history of Latin America. Content will vary and, with permission of the instructor and graduate advisor, the course may be repeated for credit.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST750 - The History of Brazil

### Overview

Academic Institution

QNS01

Course Title

The History of Brazil

Department(s)

History

Description

The political, cultural, social, economic and intellectual history of Brazil from the colonial period to the present.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST753 - VT:Brazilian History

### Overview

Academic Institution

QNS01

Course Title

VT:Brazilian History

Department(s)

History

Description

Readings and discussions of selected topics in the history of Brazil.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST755 - Nationalism in South Asia

### Overview

Academic Institution

QNS01

Course Title

Nationalism in South Asia

Department(s)

History

Description

Examines the phenomenon of nationalism through the lens of South Asia (India and neighboring countries) from its eighteenth century roots to the political conflicts of the present. Topics include nationalism's connections with race and gender, violence and nationhood, and the colonial roots of nationalism in the Third World.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST756 - VT:Jewish History

### Overview

Academic Institution

QNS01

Course Title

VT:Jewish History

Department(s)

History

Description

Readings and discussion of selected topics in Jewish history. (Reading knowledge of either Hebrew or Yiddish is desirable but not required.)

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST757 - History of Modern Genocide

### Overview

Academic Institution

QNS01

Course Title

History of Modern Genocide

Department(s)

History

Description

Explores the emergence, evolution and causes of genocide in the twentieth century. Examples will be drawn from colonial genocides, the mass murder of Armenians, the Nazi Holocaust of Jews, Sinti and Roma, Soviet massacres, genocides in Cambodia and Rwanda, and "ethnic cleansing" in the former Yugoslavia.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST758 - Gandhi and Non-Violence

### Overview

Academic Institution

QNS01

Course Title

Gandhi and Non-Violence

Department(s)

History

Description

The history of violence and non-violence in the context of colonialism and nationalism, with an emphasis on the life of M.K. Gandhi, his role in political and social movements, his theoretical writings, and his wider influence.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST762 - The Era of the American Revolution

### Overview

Academic Institution

QNS01

Course Title

The Era of the American Revolution

Department(s)

History

Description

An analysis of the English and American scene from 1750 to 1789. The focus is upon the events leading to the American Revolution, the War of Independence, the framing of the Constitution, and the foreign and domestic affairs of the Continental Congress.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST763 - The United States in the Early National Period 1789&1828

### Overview

Academic Institution

QNS01

Course Title

The United States in the Early National Period 1789&1828

Department(s)

History

Description

An examination of the Federalist and Jeffersonian administrations of these years. Special attention is given to economic, ideological, sectional, and international problems that found expression in constitutional issues, the rise of parties, and early formulation of national policy.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST766 - VT: Afro-Amer Hist

### Overview

Academic Institution

QNS01

Course Title

VT: Afro-Amer Hist

Department(s)

History

Description

Readings and discussion of selected topics in the history of black people in America. May be repeated for credit with consent of instructor if topic changes.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST767 - The Civil War and Reconstruction

### Overview

Academic Institution

QNS01

Course Title

The Civil War and Reconstruction

Department(s)

History

Description

An examination of conflicting interpretations of the causes of the war, the course of the war, and the problems of reconstruction.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

# Queens College

## HIST771 - The Depression and the New Deal

### Overview

Academic Institution

QNS01

Course Title

The Depression and the New Deal

Department(s)

History

Description

Political, social, and economic changes in the United States from 1929 to the outbreak of World War II.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST772 - Making of the American Empire

### Overview

Academic Institution

QNS01

Course Title

Making of the American Empire

Department(s)

History

Description

A study of the role of foreign policy in the expansion of the United States from the Revolution to the Spanish War.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST773 - The United states in World Affairs

### Overview

Academic Institution

QNS01

Course Title

The United states in World Affairs

Department(s)

History

Description

The history of American foreign policy since 1895. The emergence of the United States as a world power, and selected problems in American diplomacy arising from war and peace in the twentieth century.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST775 - Constitutional History of the United States 1787-1865

### Overview

Academic Institution

QNS01

Course Title

Constitutional History of the United States 1787-1865

Department(s)

History

Description

The historical background of the Constitution and its evolution through the leading decisions of the Supreme Court. Emphasis will be given to the role of the Court in the development of the American federal system, the protection of rights guaranteed by the Constitution, and the jural theories under which the Court has operated. HIST 775 covers the period to 1865; HIST 776 from the Civil War to the present. HIST 775-Fall; HIST 776-Spring

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST776 - US Constitution 1865-Pres

### Overview

Academic Institution

QNS01

Course Title

US Constitution 1865-Pres

Department(s)

History

Description

The historical background of the Constitution and its evolution through the leading decisions of the Supreme Court. Emphasis will be given to the role of the Court in the development of the American federal system, the protection of rights guaranteed by the Constitution, and the jural theories under which the Court has operated. HIST 775 covers the period to 1865; HIST 776 from the Civil War to the present. HIST 775-Fall; HIST 776-Spring

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST7771 - Amer City 1890-Pres

### Overview

Academic Institution

QNS01

Course Title

Amer City 1890-Pres

Department(s)

History

Description

Studies in the transformation of the metropolis in twentieth-century America.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

# Queens College

## HIST778 - The United States Bill of Rights, 1789 to the Present

### Overview

Academic Institution

QNS01

Course Title

The United States Bill of Rights, 1789 to the Present

Department(s)

History

Description

This course traces the historical origins of the United States Constitution. The main focus will be on the United States Supreme Court decisions that extend the provisions of the Bill of Rights, originally applicable only to the federal government, to the states as well.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST779 - History of Women in the Modern United States

### Overview

Academic Institution

QNS01

Course Title

History of Women in the Modern United States

Department(s)

History

Description

Examines women's social, political, cultural and economic position in American society from 1920 (the passage of suffrage) through the present. Among the topics considered are notions of women's roles in the public and private sphere; how gender intersected with categories of race, class, ethnicity, and region; women's lived experience; and how larger forces affected women's abilities to act in the public sphere.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST780 - The Family in United States History

### Overview

Academic Institution

QNS01

Course Title

The Family in United States History

Department(s)

History

Description

Examines how familial roles and expectations have changed over the course of U.S. history, both in terms of private relations within families and the family's relationship to forces such as politics, the law, social movements, and the economy.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST781 - Studies in American Social, Intellectual, and Cultural History to 1870

### Overview

Academic Institution

QNS01

Course Title

Studies in American Social, Intellectual, and Cultural History to 1870

Department(s)

History

Description

Readings and discussion of selected topics in the development of American society and changing American attitudes and opinions.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST784 - Sources of New York City History

### Overview

Academic Institution

QNS01

Course Title

Sources of New York City History

Department(s)

History

Description

An intensive examination of the chief archival resources basic for the study of the early history of New York City. Research papers and reports are prepared and presented by the student.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST7851 - Formation of Modern American Culture I

### Overview

Academic Institution

QNS01

Course Title

Formation of Modern American Culture I

Department(s)

History

Description

Charts the development of American cultural values and practices from the onset of modernity through immediate post-WWII period. Equal emphasis on high and mass culture; on primary and secondary readings. Focuses on consumerism, art, propaganda, advertising, sports, film, and youth culture viewed through the lenses of race, ethnicity, class, and gender.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3



## HIST7852 - Formation of Modern American Culture II

### Overview

Academic Institution

QNS01

Course Title

Formation of Modern American Culture II

Department(s)

History

Description

Investigates post-WWII factors in the formation of modern American culture by examining Beats and Bop, Abstract Expressionism and Pop, television, advertising, civil rights, feminism and identity politics, the birth of the postmodern, cable TV, the digital revolution, and the internet. While not an official prerequisite, HIST 785.1 is recommended.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST787 - Advanced Internship

### Overview

Academic Institution

QNS01

Course Title

Advanced Internship

Department(s)

History

Description

A semester-long internship at a relevant site such as an archive, library, museum, historical site, or other organization. Purpose is to provide hands-on experience working with the collection or preservation of historical materials. The student must devise a program of internship work in consultation with a faculty sponsor and a representative of the host organization. The student must prepare and present a substantive final report, plus interim reports as requested. May only be counted once toward fulfillment of coursework for the History MA degree.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST789 - The United States Since 1945

### Overview

Academic Institution

QNS01

Course Title

The United States Since 1945

Department(s)

History

Description

Examines major developments in the history of the U. S. from the end of World War II to the present. Major themes include the dynamics of economic growth and stagnation, the politics of liberalism and conservatism, the struggles for political and social equality by African Americans and other groups, cultural change, the Cold War, the War in Vietnam, and the militarization of American foreign policy.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST786 - The American Urban Environment, 1830-1930

### Overview

Academic Institution

QNS01

Course Title

The American Urban Environment, 1830-1930

Department(s)

History

Description

A history of the urban physical environment and the efforts to shape it since the early nineteenth century. Emphasis will be placed upon public health, civil engineering, landscape architecture, architecture, and early city planning.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST788 - The United States and the Vietnam War

### Overview

Academic Institution

QNS01

Course Title

The United States and the Vietnam War

Department(s)

History

Description

Explores the history of the U.S.'s role in the Vietnam War with an emphasis on the impact of the war on the political, social, and cultural life of the United States.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST790 - VT:History Of Africa

### Overview

Academic Institution

QNS01

Course Title

VT:History Of Africa

Department(s)

History

Description

Readings and discussion of selected topics in the development of Africa from the early Bantu dispersals to the era of independence. With the consent of the instructor, the course may be repeated for credit.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

# Queens College

## HIST791 - Introduction to Historical Research

### Overview

Academic Institution

QNS01

Course Title

Introduction to Historical Research

Department(s)

History

Description

An introduction to historiography, historical primary and secondary sources, research methods, and the writing of history. Primary sources will include letters, diaries, documents, and contemporary newspapers. This course will analyze secondary texts, correct citations, and bibliography.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST792 - MLS-MA Capstone Research Project

### Overview

Academic Institution

QNS01

Course Title

MLS-MA Capstone Research Project

Department(s)

History

Description

Required of all MLS/MA students. Taken at the end of MLS/MA coursework, designed for MLS/MA students completing research projects (approximately 70 pages in length). Students may write a historical research paper, or examine a subject specific to Library Science. Students will build on their knowledge of basic historical research skills, especially primary-source analysis, archival research methodologies, and historiography, and they will apply these skills towards the revision and completion of their capstone research projects.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST795 - Studies Europe Hist

### Overview

Academic Institution

QNS01

Course Title

Studies Europe Hist

Department(s)

History

Description

Studies of selected key issues and topics in European history and the historical debates about those issues. Stress is on methodology, interpretation, and the clash of opinion among historians. Topics vary each semester, and the focus may be Europe, the non-Western world, or points of contact and exchange between them. The course is required for graduate students in the MSin Education program in Secondary Social Studies Education. The course may not be repeated for credit.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST796 - Advanced Research Seminar

### Overview

Academic Institution

QNS01

Course Title

Advanced Research Seminar

Department(s)

History

Description

Taken at the end of MA coursework, prepares students for the process of writing the Master's thesis. Research techniques are reviewed. Students devise a research question for their MA thesis, prepare a historiographic review, and draft a research proposal. Required of all History MA graduate students.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST797 - Studies in American History: Special Problems

### Overview

Academic Institution

QNS01

Course Title

Studies in American History: Special Problems

Department(s)

History

Description

Studies of selected key issues and topics in American history and the historical debates about those issues. Stress is on methodology, interpretation, and the clash of opinion among historians. Topics vary each semester, and the focus may be the United States, Latin America, or points of contact and exchange between them. The course is required for graduate students in the MS in Education program in Secondary Social Studies Education. The course may not be repeated for credit.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST7981 - Individual Readings for Graduate Credit

### Overview

Academic Institution

QNS01

Course Title

Individual Readings for Graduate Credit

Department(s)

History

Description

With permission of the individual instructor concerned, the student's advisor, and the departmental graduate advisor, a student may enroll for 1-3 hours of credit in a program of directed readings. This course is designed to supplement existing course offerings and is not proposed as a substitute for the more formal course and seminar work in a field of graduate study.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
1	1

## HIST7982 - Individual Readings for Graduate Credit

### Overview

Academic Institution  
QNS01  
Course Title  
Individual Readings for Graduate Credit  
Department(s)  
History  
Description  
With permission of the individual instructor concerned, the student's advisor, and the departmental graduate advisor, a student may enroll for 1-3 hours of credit in a program of directed readings. This course is designed to supplement existing course offerings and is not proposed as a substitute for the more formal course and seminar work in a field of graduate study.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
2	2

## HIST799 - VT: Problems in History

### Overview

Academic Institution  
QNS01  
Course Title  
VT: Problems in History  
Department(s)  
History  
Description  
New courses and graduate seminars in different fields are currently being offered. Consult the department before registration or see announcements on the HistoryDepartment Bulletin Board.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ITAL704 - Problems in Italian Language

### Overview

Academic Institution  
QNS01  
Course Title  
Problems in Italian Language  
Department(s)  
European Languages & Literature  
Description  
Course topics may be on linguistic varieties of contemporary Italian; on Italian language and dialects across the globe; on issues of Italian Syntax for prospective teachers of Italian; as well as other topics. The course is repeatable for credit, providing the topic is different.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## HIST7983 - Individual Readings for Graduate Credit

### Overview

Academic Institution  
QNS01  
Course Title  
Individual Readings for Graduate Credit  
Department(s)  
History  
Description  
With permission of the individual instructor concerned, the student's advisor, and the departmental graduate advisor, a student may enroll for 1-3 hours of credit in a program of directed readings. This course is designed to supplement existing course offerings and is not proposed as a substitute for the more formal course and seminar work in a field of graduate study.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ITAL701 - History of the Italian Language

### Overview

Academic Institution  
QNS01  
Course Title  
History of the Italian Language  
Department(s)  
European Languages & Literature  
Description  
This is a required course for all students in the MA, and MEd. The course traces the external and internal evolution of the Italian language from its popular Latin origins through the twenty-first century. Following a description of the major changes from Latin to the first appearance of written vernacular documents in the Middle Ages, the course will discuss the gradual elaboration and codification of a Standard language in the Renaissance, side by side with the use of the country's dialects. The course will focus on language contact, the spoken vs. the written language, the cultural and linguistic revolutions of the printing press and the internet. It will be based on analyzing the multifaceted Italian language, including literary and non-literary sources.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ITAL707 - Humanism and the Renaissance

### Overview

Academic Institution  
QNS01  
Course Title  
Humanism and the Renaissance  
Department(s)  
European Languages & Literature  
Description  
Special attention will be given to the historical and cultural situation in Quattrocento Italy; Poliziano, Lorenzo de' Medici; the great centers of Florence, Naples, Rome, and Padua; the chivalric poems of Pulci and Boiardo.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ITAL708 - Humanism and the Renaissance

### Overview

Academic Institution  
QNS01  
Course Title  
Humanism and the Renaissance  
Department(s)  
European Languages & Literature  
Description  
The questione della lingua; the treatise writers; Machiavelli, Ariosto, and Tasso. The novelle of Bandello, Firenzuola; the Counter-Reformation and the Academies.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ITAL711 - Italian Literature from its Origins to the Trecento

### Overview

Academic Institution  
QNS01  
Course Title  
Italian Literature from its Origins to the Trecento  
Department(s)  
European Languages & Literature  
Description  
Italian Literature from its Origins to the Trecento  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ITAL713 - Dante's Divina Commedia

### Overview

Academic Institution  
QNS01  
Course Title  
Dante's Divina Commedia  
Department(s)  
European Languages & Literature  
Description  
Dante's Divina Commedia  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ITAL715 - The Early Italian Lyric and Petrarch

### Overview

Academic Institution  
QNS01  
Course Title  
The Early Italian Lyric and Petrarch  
Department(s)  
European Languages & Literature  
Description  
The Early Italian Lyric and Petrarch  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ITAL716 - Boccaccio's Decameron and the Italian Novella

### Overview

Academic Institution  
QNS01  
Course Title  
Boccaccio's Decameron and the Italian Novella  
Department(s)  
European Languages & Literature  
Description  
This course focuses on Boccaccio's Decameron, widely hailed as the fundamental text of early European vernacular prose storytelling, as well as on novellas of the fifteenth and sixteenth centuries (by Sercambi, Sacchetti, Salernitano, Firenzuola, and Bandello, amongst others). The course explores the narrative, formal, and sociological features of each work within relevant historical and literary contexts and takes an interdisciplinary approach that can contribute to our understanding of ways of writing and reading (at times) distant from our own. The course also includes a discussion of the impact of Pietro Bembo's evaluation of the Decameron on its reception history and on the numerous novella collections of the Renaissance.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ITAL721 - Ariosto and Tasso

### Overview

Academic Institution  
QNS01  
Course Title  
Ariosto and Tasso  
Department(s)  
European Languages & Literature  
Description  
Ariosto and Tasso.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ITAL722 - Machiavelli and Guicciardini: Historians, Men of Letters, and Political Thinkers

### Overview

Academic Institution

QNS01

Course Title

Machiavelli and Guicciardini: Historians, Men of Letters, and Political Thinkers

Department(s)

European Languages & Literature

Description

This course focuses on works of historiography and political science by two prominent Florentine Renaissance thinkers: Niccolò Machiavelli and Francesco Guicciardini. Texts will include Machiavelli's *Il principe*, *Discorsi sopra la prima deca di Tito Livio*, and *Dell'arte della guerra*; and Guicciardini's *Storia d'Italia*, *Considerazioni sui Discorsi di Machiavelli*, and *Storie fiorentine*. Excerpts from each of these texts are analyzed within their historical and generic contexts, paying close attention to the biographical, political, and cultural events that led to their composition

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ITAL752 - The Art and Humanism of Manzoni

### Overview

Academic Institution

QNS01

Course Title

The Art and Humanism of Manzoni

Department(s)

European Languages & Literature

Description

The Art and Humanism of Manzoni.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ITAL755 - Contemporary Italian Poetry

### Overview

Academic Institution

QNS01

Course Title

Contemporary Italian Poetry

Department(s)

European Languages & Literature

Description

Contemporary Italian Poetry

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ITAL726 - Aspects of Nineteenth- and Twentieth-Century Theatre

### Overview

Academic Institution

QNS01

Course Title

Aspects of Nineteenth- and Twentieth-Century Theatre

Department(s)

European Languages & Literature

Description

Aspects of Nineteenth- and Twentieth-Century Theatre

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ITAL753 - Leopardi and Foscolo

### Overview

Academic Institution

QNS01

Course Title

Leopardi and Foscolo

Department(s)

European Languages & Literature

Description

The questione della lingua; the treatise writers; Machiavelli, Ariosto, and Tasso. The novelle of Bandello, *Firenzuola*; the Counter-Reformation and the Academies.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ITAL761 - Italian Literary Criticism since 1870

### Overview

Academic Institution

QNS01

Course Title

Italian Literary Criticism since 1870

Department(s)

European Languages & Literature

Description

Italian Literary Criticism since 1870

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ITAL762 - The Modern Italian Novel

### Overview

Academic Institution

QNS01

Course Title

The Modern Italian Novel

Department(s)

European Languages & Literature

Description

The course explores the extraordinary tradition of the Italian modern novel and its implications with history, gender, social and cultural contexts, linguistic and structure experimentations in different prose narratives. It will focus on the 19th Century up to WWII: from the historical novel such as Alessandro Manzoni's Promessi Sposi, to Giovanni Verga and Luigi Pirandello, Carlo Collodi's Pinocchio, Camillo Boito and other writers belonging to the Scapigliati, Gabriele D'Annunzio, and the innovative narratives of women writers such as Matilde Serao, Sibilla Aleramo, Grazia Deledda, Alba De Cespedes, Gianna Manzini, Anna Banti, Paola Masino and others. The course will also offer an in depth examination of the intersections between the literary and journalistic writings of the authors in question and larger contexts and domains such as: literature and visual culture; politics and popular culture; literary journalism; Italy's process of modernization; national identity and the transformation of urban identity and cities; the history of women; North versus South.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ITAL778 - Advanced Translation in Italian.

### Overview

Academic Institution

QNS01

Course Title

Advanced Translation in Italian.

Department(s)

European Languages & Literature

Description

The course will deal with translation in theory and in practice and will also include linguistics and stylistics. The translation will be from English to Italian and from Italian to English.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ITAL780 - Trends and Events in Italian Civilization.

### Overview

Academic Institution

QNS01

Course Title

Trends and Events in Italian Civilization.

Department(s)

European Languages & Literature

Description

A study of the events and ideological trends of the civilization produced by Italy. Students will read and report on primary texts in fields such as political history, economics, sociology, and on significant artistic and cultural developments.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ITAL763 - The Contemporary Italian Novel

### Overview

Academic Institution

QNS01

Course Title

The Contemporary Italian Novel

Department(s)

European Languages & Literature

Description

The course will focus on the rich landscape and development of the contemporary Italian novel and narrative prose techniques from the post-war movement called neo-realism to the present. Students will be exposed to an interdisciplinary framework that considers a variety of movements and experiments in the art of the novel and prose fiction. Students will examine Italian novels and their implications for a critical understanding of Italian history, cultural movements, avant-garde experimentations, word and image, the page and the screen, the digital, memoir and autobiography, and the fast changing pace of today's literary landscape with study of migrant writing in Italian (Amara Lakhous, Igiaba Scego etc). Other authors to be studied include, Italo Calvino, Cesare Pavese, Alberto Moravia, Giorgio Bassani, Natalia Ginzburg, Umberto Eco, Vincenzo Consolo, Goliarda Sapienza, Irene Brin, and Elsa Morante.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ITAL779 - Studies in Italian Cinema and Media

### Overview

Academic Institution

QNS01

Course Title

Studies in Italian Cinema and Media

Department(s)

European Languages & Literature

Description

The course will examine different aspects of the cinematic art. The approaches include: (1) Movements (neo-realism, new wave, etc.); (2) Genres; (3) Literature into films; (4) The cinema as a socio-cultural phenomenon; (5) Cinematic stylistics. Films will be shown in Italian. Students will be expected to produce substantial works of film analysis.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ITAL781 - Seminar: Methodology and Select Literary and Cultural Topics

### Overview

Academic Institution

QNS01

Course Title

Seminar: Methodology and Select Literary and Cultural Topics

Department(s)

European Languages & Literature

Description

This is a required course for all students in the MA, MSEd, and certificate programs in Italian. The course will explore different theoretical methods (critical theory, semiotics, fashion studies etc.) to prepare students' critical and analytical skills for the 21st Century. Students will work on specific projects focusing on teaching, research, digital humanities, literary studies, business culture and Made in Italy.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

# Queens College

## ITAL782 - Studies in Italian Literature and Culture

### Overview

Academic Institution

QNS01

Course Title

Studies in Italian Literature and Culture

Department(s)

European Languages & Literature

Description

The course is intended as a seminar in the study of Italian literature and culture. It is an open topics course; the title will be announced at the beginning of each semester and may include the following: word and image; Italian culture in the digital age; the graphic novel; fashion and made in Italy; food culture; art and design; Italian literature and journalism; literature, arts and material culture. It can be repeated for credit provided the topic is different.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ITAL791 - Special Problems

### Overview

Academic Institution

QNS01

Course Title

Special Problems

Department(s)

European Languages & Literature

Description

Individual study, under the supervision of an instructor, of a topic agreed on, normally involving research in literary history or criticism, and resulting in an acceptable thesis. No credit will be given for these courses until the thesis has been approved. No more than three credits in each course may be counted toward the degree.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ITAL792 - VT:Special Problems

### Overview

Academic Institution

QNS01

Course Title

VT:Special Problems

Department(s)

European Languages & Literature

Description

Individual study, under the supervision of an instructor, of a topic agreed on, normally involving research in literary history or criticism, and resulting in an acceptable thesis. No credit will be given for these courses until the thesis has been approved. No more than three credits in each course may be counted toward the degree.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ITAL793 - Capstone/Practicum in Italian Culture in the 21st Century

### Overview

Academic Institution

QNS01

Course Title

Capstone/Practicum in Italian Culture in the 21st Century

Department(s)

European Languages & Literature

Description

Students will conduct research and in some cases carry out a hands-on practicum on a topic approved by the instructor. They will also gain experience in writing research proposals; learning general research methods including the use of libraries and archives; the reading of papers; preparing lectures and presentations on their selected topic. Students' progress will be monitored by way of weekly progress reports submitted to their instructor and advisor. This class offers an innovative educational experience to graduate students in the Advanced Certificate of Italian Culture in the 21st Century. The class is also open to students enrolled in the MA/MS Program in Italian and minors in Italian/American Studies. In addition, students from departments such as Art, Media Studies, FNES, and others who might be interested in the course can enroll upon permission of the director of the program

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ITAST701 - Problematics in Italian/American Culture

### Overview

Academic Institution

QNS01

Course Title

Problematics in Italian/American Culture

Department(s)

ITAST- QC

Description

This course offers a close examination at the more current issues that surround "Italian/American Culture." Along with the theoretical and analytical writings of select intellectuals residing both within and outside the world of Italian America, the course also examines the notions and concepts of Italian/American Studies from the perspective of "culture" in its varying manifestations.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ITAST702 - Ital Americans & Ethnic Relations: Interdisc Approach to Study of Interculturalism

### Overview

Academic Institution

QNS01

Course Title

Ital Americans & Ethnic Relations: Interdisc Approach to Study of Interculturalism

Department(s)

ITAST- QC

Description

This course examines immigration history from colonial America to the present with the major focus on the period from 1870 to the present. Comparative analysis with other ethnic groups within the United States will highlight similar experiences regarding formation, migration, and conflict. Throughout the semester we will discuss the following themes and more: ethnic discrimination and stereotypical images of Italian Americans; the project of multiculturalism; the historiography of Columbus; the relationship between ethnicity and race, religion, and politics; the development of Italian American literature culture, etc.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ITAST703 - Italian American Literature

### Overview

Academic Institution

QNS01

Course Title

Italian American Literature

Department(s)

ITAST-QC

Description

This course examines the literary contributions of Italian Americans from the early twentieth century to the present. Migration, settlement patterns, linguistic hybridity, ethnic/racial consciousness, conflicts between marginal and mainstream cultures, and gender ideology will be some of the topics germane to the literature under consideration. The development of secondary criticism and its reflections on Italian American literature is instrumental in defining a canon of texts central to a cultural group. Thus, second-order reflections will be read alongside primary texts in order to examine the strategies taken to offer "protocols of reading," compelling intertextual analysis.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## JAZZ701 - Jazz Harmony

### Overview

Academic Institution

QNS01

Course Title

Jazz Harmony

Department(s)

Aaron Copland School of Music

Description

The study of harmonization techniques used in tonal jazz compositions and standards from the American songbook. Functional harmonic principles are practiced through writing assignments and studied through transcription.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## JAZZ703 - Jazz Improvisation I

### Overview

Academic Institution

QNS01

Course Title

Jazz Improvisation I

Department(s)

Aaron Copland School of Music

Description

This class is designed to give the student knowledge of improvisational techniques used in the jazz idiom, including the interpretation, ornamentation and phrasing of melodies, and a wide variety of approaches to creating lines over chord changes.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## ITAST704 - Italian/American Cinema: Production and Representation

### Overview

Academic Institution

QNS01

Course Title

Italian/American Cinema: Production and Representation

Department(s)

ITAST-QC

Description

This course examines the celluloid works of some of the more prominent names in twentieth-century Italian/American film. Along with those listed above, we will also see a few films, not made by Italian Americans, about Italian Americans. Along with the usual historical and thematic analyses of these works, the technique, "intention," and narrative "responsibility" of the modern/contemporary filmmaker will be examined. More specifically, "How, why, and for whom does one make films and/or write?" And, if applicable, how do they fit into the modernist vis-à-vis postmodernist discourse?

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## JAZZ702 - Jazz Harmony II

### Overview

Academic Institution

QNS01

Course Title

Jazz Harmony II

Department(s)

Aaron Copland School of Music

Description

This course is a continuation of Jazz Harmony 701. It covers more advanced jazz harmony topics, particularly focusing on non-functional ways of creating chord progressions in modern jazz compositions and arrangements. This study will help students refine their skills in composing, arranging and improvising.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## JAZZ704 - Jazz Improvisation II

### Overview

Academic Institution

QNS01

Course Title

Jazz Improvisation II

Department(s)

Aaron Copland School of Music

Description

Part 2 of the Jazz Improvisation sequence focuses on advanced concepts that professional musicians encounter in the contemporary music scene. Topics include: odd- and mixed-meter playing; complex harmonic forms; free improvisation; and further studies in the modern and contemporary jazz repertoires.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3



# Queens College

## JAZZ705 - Jazz Arranging and Composition I

### Overview

Academic Institution

QNS01

Course Title

Jazz Arranging and Composition I

Department(s)

Aaron Copland School of Music

Description

The development of skills and techniques in the use of various jazz idioms and their application to individual creative expression.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## JAZZ706 - Jazz Arranging and Composition II

### Overview

Academic Institution

QNS01

Course Title

Jazz Arranging and Composition II

Department(s)

Aaron Copland School of Music

Description

This course allows serious students of Jazz Composition the opportunity to write for the jazz ensemble and have their works rehearsed and performed. The course addresses topics not covered in JAZZ 705, such as arranging for mixed woodwinds, strings, horn and tuba. The course also explores Afro-Cuban and Brazilian styles as well as other jazz/rock/ethnic fusions.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## JAZZ707 - Counterpoint for Composers and Arrangers I

### Overview

Academic Institution

QNS01

Course Title

Counterpoint for Composers and Arrangers I

Department(s)

Aaron Copland School of Music

Description

The purpose of this course is threefold: to give the student, through close analysis of selected works, an awareness of the role of counterpoint in Western European musical composition from the Middle Ages to the present time; to develop the student's ability to shape melodic lines, combining them in contrapuntal textures within a modal/tonal framework ("species" counterpoint); and to demonstrate how these contrapuntal textures can become the basis for compositional elaboration in various styles. Composers studied include: Leonin, Josquin, Monteverdi, Purcell, Bach, Mozart, Schumann, Brahms, Schoenberg, Pärt. This course is required of majors in jazz composition; it is elective for other graduate students in jazz and classical programs.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## JAZZ709 - Jazz Piano Workshop I

### Overview

Academic Institution

QNS01

Course Title

Jazz Piano Workshop I

Department(s)

Aaron Copland School of Music

Description

An interactive, drill-oriented course for non-pianists to obtain the jazz piano skills necessary for arranging, composition, and harmonic literacy.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
1	1

## JAZZ710 - Jazz Piano Workshop II

### Overview

Academic Institution

QNS01

Course Title

Jazz Piano Workshop II

Department(s)

Aaron Copland School of Music

Description

A continuation of JAZZ 709, covering more advanced pianistic concepts and more complex harmonic material.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
1	1

## JAZZ711 - Jazz Rhythm Section Workshop

### Overview

Academic Institution

QNS01

Course Title

Jazz Rhythm Section Workshop

Department(s)

Aaron Copland School of Music

Description

A mixed performance and analysis course designed for guitarists, pianists, bassists, and drummers to improve their understanding of, and ability to perform in, jazz rhythm sections on a professional level.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
2	2

# Queens College

## JAZZ712 - Improvisation for Vocalists

### Overview

Academic Institution

QNS01

Course Title

Improvisation for Vocalists

Department(s)

Aaron Copland School of Music

Description

This course is a skills-based class focusing on the problems peculiar to vocalists studying jazz improvisation. Topics include: melodic ornamentation, lead sheet basis, piano skills, and progressive steps and exercises to improve hearing chord progressions, creating melodies from scales, chromatic approach note patterns, and transcription. This course helps singers acquire practice skills to develop as jazz composers, arrangers and improvisers.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## JAZZ714 - Jazz Style and Analysis

### Overview

Academic Institution

QNS01

Course Title

Jazz Style and Analysis

Department(s)

Aaron Copland School of Music

Description

This course entails in-depth analysis of masterworks by a variety of jazz composers and arrangers. The class will study issues of form and harmonic language, stylistic markers, and the development of musical ideas.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## JAZZ716 - Improvisation for Drummers

### Overview

Academic Institution

QNS01

Course Title

Improvisation for Drummers

Department(s)

Aaron Copland School of Music

Description

This is a mixed performance and analysis course designed for drummers to improve their understanding of, and ability to improvise, drum solos collectively and individually within a small jazz group on a professional level. It is required of drummers in the Jazz Performance program.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## JAZZ713 - Jazz Transcription and Ear Training

### Overview

Academic Institution

QNS01

Course Title

Jazz Transcription and Ear Training

Department(s)

Aaron Copland School of Music

Description

An interactive, drill-oriented course in the accurate hearing and transcription of recorded jazz performances. Students will also improve their aural recognition of chord qualities, tensions, and piano voicings in live jazz performances.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
1	1

## JAZZ715 - Sight-reading

### Overview

Academic Institution

QNS01

Course Title

Sight-reading

Department(s)

Aaron Copland School of Music

Description

The class is for all instrumentalists who wish to improve their sight-reading, particularly sight-reading demands that professional level jazz musicians routinely encounter. Emphasis is placed on reading and writing rhythms of increasing complexity as well as improvising over harmonic progressions from chord symbols.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
2	2

## JAZZ717 - Jazz History Survey

### Overview

Academic Institution

QNS01

Course Title

Jazz History Survey

Department(s)

Aaron Copland School of Music

Description

A historical survey of the major performers and composers in jazz, from Ragtime to the present. The course employs musical analysis, but it also delves into jazz's social context, highlighting the unique role that jazz has played in cultural history.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

# Queens College

## JAZZ718 - Topics in Jazz History

### Overview

Academic Institution

QNS01

Course Title

Topics in Jazz History

Department(s)

Aaron Copland School of Music

Description

Special topics in jazz history focusing on a specific era, key players, composers or arrangers of central importance to the jazz tradition, and their relevance to the jazz musical world of the present.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## JAZZ721 - Jazz Lessons in Composition

### Overview

Academic Institution

QNS01

Course Title

Jazz Lessons in Composition

Department(s)

Aaron Copland School of Music

Description

Weekly lessons in jazz composition. This course has a Private Music Lessons Fee. For more info visit: <http://qc.cuny.edu/?id=JU9F>

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## JAZZ722 - Jazz Lessons in Composition

### Overview

Academic Institution

QNS01

Course Title

Jazz Lessons in Composition

Department(s)

Aaron Copland School of Music

Description

Weekly lessons in jazz composition. This course has a Private Music Lessons Fee. For more info visit: <http://qc.cuny.edu/?id=JU9F>

Academic Career

Graduate

Permission Type

Department Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## JAZZ723 - Jazz Lessons in Composition

### Overview

Academic Institution

QNS01

Course Title

Jazz Lessons in Composition

Department(s)

Aaron Copland School of Music

Description

Weekly lessons in jazz composition. This course has a Private Music Lessons Fee. For more info visit: <http://qc.cuny.edu/?id=JU9F>

Academic Career

Graduate

Permission Type

Department Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## JAZZ724 - Private Instruction in Jazz Performance

### Overview

Academic Institution

QNS01

Course Title

Private Instruction in Jazz Performance

Department(s)

Aaron Copland School of Music

Description

Weekly private lesson in major applied instrument. This course has a Private Music Lessons Fee. For more info visit: <http://qc.cuny.edu/?id=JU9F>

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## JAZZ725 - Private Instruction in Jazz Performance

### Overview

Academic Institution

QNS01

Course Title

Private Instruction in Jazz Performance

Department(s)

Aaron Copland School of Music

Description

Weekly private lesson in major applied instrument. This course has a Private Music Lessons Fee. For more info visit: <http://qc.cuny.edu/?id=JU9F>

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

# Queens College

## JAZZ726 - Private Instruction in Jazz Performance

### Overview

Academic Institution

QNS01

Course Title

Private Instruction in Jazz Performance

Department(s)

Aaron Copland School of Music

Description

Weekly private lesson in major applied instrument. This course has a Private Music Lessons Fee. For more info visit: <http://qc.cuny.edu/?id=JU9F>

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## JAZZ786 - Combo Workshop

### Overview

Academic Institution

QNS01

Course Title

Combo Workshop

Department(s)

Aaron Copland School of Music

Description

Jazz Studies majors prepare and perform their own small-group arrangements.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## JAZZ790 - VT: Special Topics

### Overview

Academic Institution

QNS01

Course Title

VT: Special Topics

Department(s)

Aaron Copland School of Music

Description

Intensive study and a definite project in a field chosen by the student under the direction of a member of the School. May be repeated for credit if the topic changes.

Academic Career

Graduate

Permission Type

Instructor Consent Required

### Credits

Minimum Units	Maximum Units
1	1

## JAZZ794 - Jazz Ensemble

### Overview

Academic Institution

QNS01

Course Title

Jazz Ensemble

Department(s)

Aaron Copland School of Music

Description

The study and performance of selected repertoire, published and unpublished, including student work. May be repeated for credit.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
1	1

## LBLST700 - Western Values I

### Overview

Academic Institution

QNS01

Course Title

Western Values I

Department(s)

Liberal Studies

Description

An intensive examination of the philosophical, religious, and political ideas of the ancient and Medieval world in their historical context.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LBLST701 - Western Values II

### Overview

Academic Institution

QNS01

Course Title

Western Values II

Department(s)

Liberal Studies

Description

A continuation of LBLST 700 from the Renaissance to the middle of the twentieth century

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

# Queens College

## LBLST702 - Western Values III

### Overview

Academic Institution

QNS01

Course Title

Western Values III

Department(s)

Liberal Studies

Description

Topics in twentieth-century philosophy, politics, and science.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LBSCI700 - The Technology of Information

### Overview

Academic Institution

QNS01

Course Title

The Technology of Information

Department(s)

Graduate Library Science

Description

This course will introduce the student to the conceptual and practical elements of visual and computer literacy for the library and information science profession. Particular attention will be paid to the place and role of libraries and information centers. A laboratory session following each class will give students the opportunity to apply some of the concepts learned in class and to learn and strengthen basic skills.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LBSCI701 - Fundamentals of Library and Information Science

### Overview

Academic Institution

QNS01

Course Title

Fundamentals of Library and Information Science

Department(s)

Graduate Library Science

Description

Overview of the curriculum, historical introduction to librarianship and information science as a profession; professional literature; role and structure of libraries and information centers in the conservation and dissemination of knowledge to various clientele; nature of research in library and information science.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LBSCI702 - Information Sources and Service: General

### Overview

Academic Institution

QNS01

Course Title

Information Sources and Service: General

Department(s)

Graduate Library Science

Description

Study and application of general reference, bibliographic and other information sources (print and electronic); techniques and procedures for serving the needs of various clientele; criteria for evaluating these sources and this service and for developing appropriate collections.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LBSCI703 - Information Organization

### Overview

Academic Institution

QNS01

Course Title

Information Organization

Department(s)

Graduate Library Science

Description

Introduction to theories and principles for organizing and providing access to information, including cataloging standards and formats, subject analysis and access, subject heading lists, classification systems, and metadata and metadata schemes.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LBSCI705 - Organization and Management

### Overview

Academic Institution

QNS01

Course Title

Organization and Management

Department(s)

Graduate Library Science

Description

Fundamentals of administration; functions of management (planning, organizing, staffing, controlling and communicating) in various types of libraries and information centers.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

# Queens College

## LBSCI706 - Advanced Technological Concepts

### Overview

Academic Institution

QNS01

Course Title

Advanced Technological Concepts

Department(s)

Graduate Library Science

Description

This will introduce the student to advanced levels of the conceptual and practical elements of visual and computer literacy for the library and information science profession. Online laboratory sessions and exercises will give students the opportunity to begin to apply some of the concepts learned in class.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LBSCI709 - Research in Library and Information Studies

### Overview

Academic Institution

QNS01

Course Title

Research in Library and Information Studies

Department(s)

Graduate Library Science

Description

This required course provides students with a survey of the different methods of inquiry commonly used in library and information studies today and their application in research projects. Students will write a fully developed research proposal that fulfills the requirements of the New York State Department of Education.Reg: Completion of 21 course credits.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LBSCI710 - Applied Research in Information Studies

### Overview

Academic Institution

QNS01

Course Title

Applied Research in Information Studies

Department(s)

Graduate Library Science

Description

This course provides students with an opportunity to conduct an independent project. This course may be undertaken as a practice based project, or as a research project building on research design conducted in LBSCI 709. This course may be repeated twice more for credit provided the topic is not the same.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LBSCI711 - Collection Development

### Overview

Academic Institution

QNS01

Course Title

Collection Development

Department(s)

Graduate Library Science

Description

Design of collection policy; criteria for selection and maintenance; evaluation techniques; resource sharing; organization and management of collection development, electronic and print.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LBSCI713 - Information Sources and Service: Science and Technology.

### Overview

Academic Institution

QNS01

Course Title

Information Sources and Service: Science and Technology.

Department(s)

Graduate Library Science

Description

Study and application of reference, bibliographic and other information sources (print and electronic) in science and technology; techniques and procedures for serving the needs of various clientele; criteria for evaluating these sources and this service and for developing appropriate collections.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LBSCI715 - Information Sources and Service: Social Sciences.

### Overview

Academic Institution

QNS01

Course Title

Information Sources and Service: Social Sciences.

Department(s)

Graduate Library Science

Description

Study and application of reference, bibliographic and other information sources (print and electronic) in the social sciences; techniques and procedures for serving the needs of various clientele; criteria for evaluating these sources and this service and for developing appropriate collections.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

# Queens College

## LBSCI717 - Information Sources and Service: Humanities.

### Overview

Academic Institution

QNS01

Course Title

Information Sources and Service: Humanities.

Department(s)

Graduate Library Science

Description

Study and application of reference, bibliographic, and other information sources(print and electronic) in the humanities; techniques and procedures for serving the needs of various clientele; criteria for evaluating these sources and this service and for developing appropriate collections.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LBSCI719 - Government Information Sources

### Overview

Academic Institution

QNS01

Course Title

Government Information Sources

Department(s)

Graduate Library Science

Description

Structure of the U.S. government in relation to its official publications, selection, acquisition, organization, and use of federal documents of the United States, with some attention to American state and municipal documents as well as international and United Nations publications; print and electronic access.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LBSCI720 - The Design and Evaluation of Visual Information

### Overview

Academic Institution

QNS01

Course Title

The Design and Evaluation of Visual Information

Department(s)

Graduate Library Science

Description

Introduction to the techniques and tools used in the planning, production, and evaluation of multimedia visual displays of information. Special attention will be devoted to Internet Web pages and ways of presenting statistical and qualitative information in multimedia.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LBSCI721 - Advanced Technical Services

### Overview

Academic Institution

QNS01

Course Title

Advanced Technical Services

Department(s)

Graduate Library Science

Description

A survey course including several ancillary activities required for maximum access to the materials in a library collection. Principal topics are acquisitions; circulation policies and procedures; preservation and conservation; online public access catalogs; interlibrary loan procedures; and the administration of the technical services department.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LBSCI723 - Issues in the Organization of Materials

### Overview

Academic Institution

QNS01

Course Title

Issues in the Organization of Materials

Department(s)

Graduate Library Science

Description

Advanced topics in cataloging and classification, the treatment of special types of materials, the organization of collections, as a whole, will be covered.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LBSCI725 - Bibliographic Control of Nonprint Material.

### Overview

Academic Institution

QNS01

Course Title

Bibliographic Control of Nonprint Material.

Department(s)

Graduate Library Science

Description

This course will introduce the principles of bibliographic control as they are applied to nonprint materials in libraries and other information agencies. Topics include the background and development of current practices; bibliographic description of the range of nonprint materials; and subject access.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LBSCI726 - Data Curation

### Overview

Academic Institution

QNS01

Course Title

Data Curation

Department(s)

Graduate Library Science

Description

The course surveys data practices and services of various disciplines and research teams and the theoretical and practical problems in data curation. It introduces students to the fundamentals of data structures and to the life cycle of data. Data management and curation practices in research environments, libraries, archives, and institutional repositories are included, as well as the technical standards for data and metadata.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LBSCI728 - Public History

### Overview

Academic Institution

QNS01

Course Title

Public History

Department(s)

Graduate Library Science

Description

Public history is historical work that is intended to reach, involve, and engage a public audience outside of academia. Libraries, archives and museums often provide platforms and best practices for public history work and facilitate public engagement in public history processes and outputs. In this course, we will explore a variety of case studies from a number of public history's ever-expanding footprint. The central assignment for this course will include fieldwork on a local public history project. Students will be required to work both individually and in groups on experiential and service-learning projects.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LBSCI730 - Archival, Appraisal,Arrangement and Access

### Overview

Academic Institution

QNS01

Course Title

Archival, Appraisal,Arrangement and Access

Department(s)

Graduate Library Science

Description

This course provides an in-depth exploration of the archival principals of Appraisal, Arrangement and Description. Within a practical and theoretical framework students will consider how recent advances in technology provide opportunities for more dynamic and interactive tools for archival access. They will construct electronic finding aids, including Encoded Archival Description (EAD).

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LBSCI727 - Serials Librarianship

### Overview

Academic Institution

QNS01

Course Title

Serials Librarianship

Department(s)

Graduate Library Science

Description

This course will address problems in serials librarianship for all types of libraries, covering purposes, organization, and arrangement; collection development and acquisitions; bibliographic control and cataloging; reference tools and subject access; administration; budgeting and accounting; and personnel.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LBSCI729 - Introduction to Metadata for Cataloging and Classification of Internet Resources

### Overview

Academic Institution

QNS01

Course Title

Introduction to Metadata for Cataloging and Classification of Internet Resources

Department(s)

Graduate Library Science

Description

This is a course about encoding and applying metadata standards to describe and represent electronic information as objects (e.g., eBooks, web sites, etc.) in a distributed network environment. Covers various applications in libraries and information institutions, with a focus on the meta mark-up languages.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LBSCI731 - From Manuscripts to eBooks: Studies in Print Culture

### Overview

Academic Institution

QNS01

Course Title

From Manuscripts to eBooks: Studies in Print Culture

Department(s)

Graduate Library Science

Description

This course will explore the evolution of the "text" from its early conceptions in manuscript culture through its revolutionary transmission into print and finally into the digital age. Discussion will combine technical aspects of print culture as well as theoretical concerns for how knowledge is transmitted (how knowledge is "made"). Recent critical interest in the history and technology of the book, the interplay between word and image, and mechanisms of reading are also included.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3



# Queens College

## LBSCI732 - Introduction to Archival Studies

### Overview

Academic Institution

QNS01

Course Title

Introduction to Archival Studies

Department(s)

Graduate Library Science

Description

This course provides an introduction to the theory and practice of managing archives and manuscript collections. The course will cover the theoretical basis for preserving and using historical records; the role of the archivist; and the various types of archives and manuscript repositories as well as the techniques of acquisition; arrangement; description; preservation; reference; and the handling of special formats such as photographs, moving images, sound recordings, and electronic records.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LBSCI733 - Preservation of Cultural Heritage Materials

### Overview

Academic Institution

QNS01

Course Title

Preservation of Cultural Heritage Materials

Department(s)

Graduate Library Science

Description

Permission of the instructor. Examines the preservation needs of different information formats commonly found in libraries, archives, and institutions of social memory including book, paper, photographic, and audio-visual materials. Attention will be paid to how environmental and storage conditions influence rates of deterioration. A range of preservation functions required for long-term stability of materials, will be explored. Funding sources for preservation activities will be discussed. This course has an M&T Fee. For more info visit: <http://qc.cuny.edu/?id=JU9F>

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LBSCI734 - Art Librarianship & Visual Resources Curatorship

### Overview

Academic Institution

QNS01

Course Title

Art Librarianship & Visual Resources Curatorship

Department(s)

Graduate Library Science

Description

Survey of present practices in art and visual resources librarianship / curatorship; organization, administration, collection development, instruction and assessment of user needs; special issues in art libraries and visual resources collections. Guided visits to various types of art libraries and arts organizations will be included.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LBSCI735 - Museum Studies

### Overview

Academic Institution

QNS01

Course Title

Museum Studies

Department(s)

Graduate Library Science

Description

This course will cover the essential elements of the curation and management of museums including collection policy, legal and ethical concerns, artifact handling, documentation, information management, preservation, exhibition, outreach and access. Museum collections that will be studied include collections of art, history, natural history, science and moving image/multimedia. Field trip to a museum exhibition is required.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LBSCI735 - History of Children's Literature to the Twentieth Century.

### Overview

Academic Institution

QNS01

Course Title

History of Children's Literature to the Twentieth Century.

Department(s)

Graduate Library Science

Description

The development of literature for children in Great Britain and North America, with major emphasis on the period from 1700 to 1900.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LBSCI736 - Records Management

### Overview

Academic Institution

QNS01

Course Title

Records Management

Department(s)

Graduate Library Science

Description

Examines the theories and practices of modern records management both in routine and non-routine organizational procedures and situations. Contemporary records and information management (RIM) focuses on traditional and on electronic records; approaching their management (storage, retrieval, access, disposal) by evaluating the record's life cycle as a whole. These processes are performed in the context of legal requirements, system architecture, industry standards and organizational guidelines.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

# Queens College

## LBSCI737 - Materials, Literature and Collection Development for Children and Youth

### Overview

Academic Institution

QNS01

Course Title

Materials, Literature and Collection Development for Children and Youth

Department(s)

Graduate Library Science

Description

Introduction to the forms and types of literature, including but not limited to both print and digital materials; criteria for excellence; techniques for selection and evaluation for collection development; and identification of appeal and suitability for different types of young users

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LBSCI738 - Mythology and Folklore for Children and Adolescents

### Overview

Academic Institution

QNS01

Course Title

Mythology and Folklore for Children and Adolescents

Department(s)

Graduate Library Science

Description

Introduces students to myths, folklore and fairy tales from a wide range of cultures. The major recorders and collectors of mythology, folklore, and fairy tales and the place of these stories in library/information center programs will be addressed. Professional resources and the criteria for selection of these materials for the K -12 audience will be examined.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LBSCI739 - Materials for Young Adults

### Overview

Academic Institution

QNS01

Course Title

Materials for Young Adults

Department(s)

Graduate Library Science

Description

Survey of materials for young people ages 12 -17; includes historical development of specific genres, and consideration of the reading interests and information needs of young adults.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LBSCI740 - The Information Environment in Contemporary Society

### Overview

Academic Institution

QNS01

Course Title

The Information Environment in Contemporary Society

Department(s)

Graduate Library Science

Description

An introduction to information products and services and how they relate to societal issues. The following will be studied: the interdisciplinary nature of research; industries that generate information products; human communication; information networks; the economics of information; intellectual property issues; and information policy.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LBSCI741 - Information Systems Analysis and Design

### Overview

Academic Institution

QNS01

Course Title

Information Systems Analysis and Design

Department(s)

Graduate Library Science

Description

This course is designed to provide students with an understanding of the concepts and methodology of systems analysis both organizational and automated. The course emphasizes problem-solving and decision making skills and developing criteria for judgment. Current and developing uses of automation in libraries and information centers will be discussed and demonstrated.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LBSCI743 - Information Access Systems: Indexing, Abstracting, and Other Access Systems.

### Overview

Academic Institution

QNS01

Course Title

Information Access Systems: Indexing, Abstracting, and Other Access Systems.

Department(s)

Graduate Library Science

Description

Introduction to the theory, methodology, and implementation of text-based access systems. Identification, selection, and organization of concept-bearing terms to generate patterns for document analysis, storage, and information retrieval. Both manual and electronic information systems will be used to demonstrate patterns of storage and retrieval including graphics, user interfaces, indexes, abstracts, and thesauri.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

# Queens College

## LBSCI746 - Design and Construction of Bibliographic Databases

### Overview

Academic Institution

QNS01

Course Title

Design and Construction of Bibliographic Databases

Department(s)

Graduate Library Science

Description

Covers the basic principles, elements and concepts of design, implementation and utilization of bibliographic databases using a database management systems (DBMS) approach. Examines various data models and several database models for bibliographic data (i.e. records of information-bearing entities with necessary attributes of bibliographic data and subject representation). Administrative tasks in the bibliographic database management environment are also addressed.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LBSCI748 - Programming

### Overview

Academic Institution

QNS01

Course Title

Programming

Department(s)

Graduate Library Science

Description

This course examines the basic principles, elements, and concepts of design, writing, debugging and implementation of programmatic utilities in a distributive environment (i.e., the Internet). The focus is on problem solving and learning to design web programs that are readable, well documented, efficient and correct. The emphasis of the course is digital library applications.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LBSCI753 - Digital Libraries

### Overview

Academic Institution

QNS01

Course Title

Digital Libraries

Department(s)

Graduate Library Science

Description

Overview of digital libraries; the historical reasons for their development; the nature of their creation, uses and evaluation. Methods of collection building, knowledge organization, interface design and information retrieval techniques appropriate to multimedia digital materials are covered. Emphasis is also given to social, economic and legal aspects of digital libraries, in particular as they relate to the traditional library.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LBSCI747 - Selected Technology Applications in Information Management

### Overview

Academic Institution

QNS01

Course Title

Selected Technology Applications in Information Management

Department(s)

Graduate Library Science

Description

Introduction to some of the latest developments in information technology of immediate relevance to information professionals; hands-on laboratory experience of the systems selected. Units and contents may be changed from time to time to reflect new developments in the information arena.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LBSCI752 - Digital Preservation

### Overview

Academic Institution

QNS01

Course Title

Digital Preservation

Department(s)

Graduate Library Science

Description

Complementing LBSCI 733: Preservation of Cultural Heritage Materials, this course examines the theory, tools/technologies and issues associated with the long-term retention, preservation and accessibility of material digitally born or subsequently digitized/reformatted. Topics covered will include the characteristics of digital media, standards and quality control, digital asset management, and best practices. The role of digital preservation in the process of digital curation will be highlighted. Completion of LBSCI 729: Introduction to Metadata and/or LBSCI 757: Digital Imaging, prior to enrollment, is recommended. The goal is to introduce students to the theoretical, practical and technological aspects of digital preservation and to place preservation in the broader context of digital curation.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LBSCI754 - Human-Computer Interaction

### Overview

Academic Institution

QNS01

Course Title

Human-Computer Interaction

Department(s)

Graduate Library Science

Description

Introduces students to the fundamental principles of human-computer interaction (HCI) with a strong focus on understanding the nature of how people interact with, or avoid, computer technology; the problems they encounter in these interactions, and the design principles that address the tactics used in making computers more usable and effective to a wide variety of people, including children, the elderly, the handicapped and other special populations.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LBSCI755 - Design and Production of Multimedia

### Overview

Academic Institution

QNS01

Course Title

Design and Production of Multimedia

Department(s)

Graduate Library Science

Description

Provides an overview of the theories, tools, and techniques involved in the design and production of digitized information communication and interaction in varied formats; introduces students to practical technological methods related to digital capture and manipulation of textual, audio and video information and materials.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LBSCI756 - Managing New Technologies

### Overview

Academic Institution

QNS01

Course Title

Managing New Technologies

Department(s)

Graduate Library Science

Description

This course will introduce students to the administration of digital and multimedia resources (software, hardware, peripherals, tools and services) in libraries, with an emphasis on strategic planning and change management. Other issues addressed will include funding, staffing, training issues, evaluation, selection, accessibility and intellectual property issues relating to new technologies. There will be a practical focus on technology grant writing. Current and developing uses of emerging technologies (e. g. Web 2.0, Library 2.0) in libraries and information centers will be discussed and demonstrated

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LBSCI757 - Digitization of Cultural Materials

### Overview

Academic Institution

QNS01

Course Title

Digitization of Cultural Materials

Department(s)

Graduate Library Science

Description

Introduces students to the theoretical and practical aspects of digitization, with an emphasis on evolving guidelines and lessons learned from existing digitization projects. Among the topics to be examined are: selection principles, project and workflow planning, digitization of cultural materials, file formats, quality control, rights management, metadata, access, funding issues, assessment and evaluation, digital asset management, and preservation. Theoretical concepts will be reinforced through hands-on production experience in digitizing and managing digitized cultural materials.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LBSCI763 - Nonbook Materials: Sources and Service

### Overview

Academic Institution

QNS01

Course Title

Nonbook Materials: Sources and Service

Department(s)

Graduate Library Science

Description

Evaluation, selection, and utilization of nonbook materials and technology to serve the library/information needs of all students, including those with special needs, and faculty regardless of specialization; and to foster information literacy skills including cooperative programs with teachers, school library media centers, and other types of library and information agencies.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LBSCI764 - Teaching Information Literacy in K-12

### Overview

Academic Institution

QNS01

Course Title

Teaching Information Literacy in K-12

Department(s)

Graduate Library Science

Description

Evaluation, selection, and utilization of appropriate instructional methods to serve the needs of all members of the K-12 school community. Emphasis is on teaching information literacy skills to K-12 children and youth as well as methods and formats supportive of diverse learners.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LBSCI765 - Resources for the School Curriculum

### Overview

Academic Institution

QNS01

Course Title

Resources for the School Curriculum

Department(s)

Graduate Library Science

Description

Collection development in the school library media center including selection, evaluation, and utilization of instructional materials to support the curriculum needs of all students. Selection policy, intellectual freedom, challenged material are addressed. Special attention will be given to the growth of information literacy and to collaboration with the school community.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

# Queens College

## LBSCI767 - Reading Motivation Techniques for Children and Adolescents

### Overview

Academic Institution

QNS01

Course Title

Reading Motivation Techniques for Children and Adolescents

Department(s)

Graduate Library Science

Description

Development of techniques that include collaboration with faculty in reading guidance; aspects covered include individual performance and collaborative evaluation of book talks, storytelling, and poetry reading. Strategies to work with faculty with responsibilities for literacy and students with special needs are components of the course.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LBSCI768 - Storytelling

### Overview

Academic Institution

QNS01

Course Title

Storytelling

Department(s)

Graduate Library Science

Description

Guides students through a range of stories from around the world, offering storytelling techniques that will accumulate through the term to provide them with the tools and confidence to use storytelling as part of their work. A major focus of the storytelling work will be on building an interactive experience for the children. Developing literacy-building activities from the stories will also be covered. Working with various story sources from folktale collections to picture books will be part of the in-class work. Exploring folktale structures as a way to understand how stories are built and provide students with structural templates to create their own stories will also be examined. A variety of readings and discussions will tie all these elements together.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LBSCI773 - Public Library Services for Children

### Overview

Academic Institution

QNS01

Course Title

Public Library Services for Children

Department(s)

Graduate Library Science

Description

Planning and applications of public library services for children. Topics include program planning, collection development, community networking, management issues, and training.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LBSCI775 - Librarianship in a Multicultural Society: Material and Services.

### Overview

Academic Institution

QNS01

Course Title

Librarianship in a Multicultural Society: Material and Services.

Department(s)

Graduate Library Science

Description

Evaluation, selection, and utilization of book and nonbook materials to serve minority and ethnic clientele; traditional and innovative approaches to programming.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LBSCI777 - Planning and Delivering Young Adult Services in the Public Library.

### Overview

Academic Institution

QNS01

Course Title

Planning and Delivering Young Adult Services in the Public Library.

Department(s)

Graduate Library Science

Description

An overview of contemporary public library services for adolescents, with an emphasis on how to conceptualize or customize services that meet the development trends of this age group, while flourishing within organizational, political, and community cultures.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LBSCI778 - Informational Literacy Instructions for Adults

### Overview

Academic Institution

QNS01

Course Title

Informational Literacy Instructions for Adults

Department(s)

Graduate Library Science

Description

This course will provide students with both a theoretical and practical foundation for functioning as an instructor within a library or information center. It will cover both the basic knowledge and skills necessary for designing, implementing, delivering and evaluating instructional programs in all types of library settings, with a focus on adult patrons

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LBSCI779 - Adult Reader's Advisory Services in the Public Library

### Overview

Academic Institution

QNS01

Course Title

Adult Reader's Advisory Services in the Public Library

Department(s)

Graduate Library Science

Description

Introduces students to: (1) major categories and subcategories of genre fiction popular among adult readers; (2) theories underpinning reader's advisory services, such as theories of readers and reading, popular culture, cultural stratification, reader response, and audience uses and gratifications; and (3) current library practices that serve the needs of adults interested in these materials.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LBSCI784 - Health Sciences Librarianship

### Overview

Academic Institution

QNS01

Course Title

Health Sciences Librarianship

Department(s)

Graduate Library Science

Description

All phases of medical and allied health sciences librarianship, with emphasis on medical community relationships; current information retrieval systems; the selection and control of serial, monographic, and nonprint materials in biomedicine. Electronic searching and retrieval experience necessary.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LBSCI786 - Business Information Sources

### Overview

Academic Institution

QNS01

Course Title

Business Information Sources

Department(s)

Graduate Library Science

Description

Survey, evaluation, and application of information sources in business and finance; techniques and procedures for serving the needs of various clientele; special issues in corporate information centers.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LBSCI787 - Strategic and Competitive Intelligence

### Overview

Academic Institution

QNS01

Course Title

Strategic and Competitive Intelligence

Department(s)

Graduate Library Science

Description

This course will introduce the student to the theories, concepts, processes and practices of ethical competitive intelligence. It covers the study and use of basic competitive intelligence concepts, practices, techniques and tools, set within the context of ethical business practice and grounded in critical thinking approaches. Application of concepts, processes and techniques within related business and information-intensive settings will also be explored.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LBSCI788 - Law Librarianship

### Overview

Academic Institution

QNS01

Course Title

Law Librarianship

Department(s)

Graduate Library Science

Description

Survey, evaluation, and application of legal research; special issues in law librarianship.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LBSCI790 - Non Print Catal

### Overview

Academic Institution

QNS01

Course Title

Non Print Catal

Department(s)

Graduate Library Science

Description

NON PRINT CATAL

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

# Queens College

## LBSCI7901 - VT:Seminar

### Overview

Academic Institution

QNS01

Course Title

VT:Seminar

Department(s)

Graduate Library Science

Description

Topics vary from semester to semester, according to trends and developments in the profession; announcements to be made in advance.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
1	1

## LBSCI7903 - VT:Seminar

### Overview

Academic Institution

QNS01

Course Title

VT:Seminar

Department(s)

Graduate Library Science

Description

Topics vary from semester to semester, according to trends and developments in the profession; announcements to be made in advance.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LBSCI795 - Internship. Fieldwork

### Overview

Academic Institution

QNS01

Course Title

Internship. Fieldwork

Department(s)

Graduate Library Science

Description

Completion of at least 21 credits. Designed to provide students with practical experience in a library, archive, school library media or other information center; students for whom this course is a required part of their program should check with program coordinators for specific requirements. No internship hours may be earned before the course begins

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LCD550 - Introduction to the Education of Multilingual Learners

### Overview

Academic Institution

QNS01

Course Title

Introduction to the Education of Multilingual Learners

Department(s)

Linguistics & Communication Disorders

Description

This course offers teacher candidates across certification areas an introduction to the education of multilingual learners (also referred to as English language learners or ELLs). The course will examine policies, programming, and pedagogical practices for multilingual learners to support their language practices, literacy practices, and content knowledge. This course includes 15hrs fieldwork.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LCD700 - Research Methodology in Communication Sciences and Disorders

### Overview

Academic Institution

QNS01

Course Title

Research Methodology in Communication Sciences and Disorders

Department(s)

Linguistics & Communication Disorders

Description

Methods of experimental and statistical control in the design of research for the speech, hearing, and language sciences. Issues addressed include research concerning developmental processes; speech and language acquisition and disabilities; diagnostic and intervention strategies in clinical and school environments, instructional and assistive technology; validation of instructional strategies; and program evaluation.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LCD701 - Introduction to Linguistics

### Overview

Academic Institution

QNS01

Course Title

Introduction to Linguistics

Department(s)

Linguistics & Communication Disorders

Description

Structural aspects of language most relevant to the ESL and/or literacy teacher.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LCD702 - Teaching English Sentence Structure I

### Overview

Academic Institution  
QNS01  
Course Title  
Teaching English Sentence Structure I  
Department(s)  
Linguistics & Communication Disorders  
Description  
Introduction to the grammar of English and applications to teaching ESL, Part I.  
Academic Career  
Graduate  
Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LCD703 - Teaching English Sentence Structure II

### Overview

Academic Institution  
QNS01  
Course Title  
Teaching English Sentence Structure II  
Department(s)  
Linguistics & Communication Disorders  
Description  
Introduction to the grammar of English and applications to teaching ESL, Part II. Continuation of LCD 702.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LCD704 - The Psychology of Speech

### Overview

Academic Institution  
QNS01  
Course Title  
The Psychology of Speech  
Department(s)  
Linguistics & Communication Disorders  
Description  
Introduction to the grammar of English and applications to teaching ESL, Part II. Continuation of LCD 702.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LCD705 - Language and Cross-Cultural Communication.

### Overview

Academic Institution  
QNS01  
Course Title  
Language and Cross-Cultural Communication.  
Department(s)  
Linguistics & Communication Disorders  
Description  
The acquisition and use of non-native languages from a cross-cultural perspective. Introduction to research on how non-native speakers learn the sociolinguistic and pragmatic rules of the target language and how inappropriate use of such rules often results in miscommunication between native and non-native speakers. Developing effective pedagogical techniques in teaching communicative competence to ESL learners.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LCD706 - Bilingualism

### Overview

Academic Institution  
QNS01  
Course Title  
Bilingualism  
Department(s)  
Linguistics & Communication Disorders  
Description  
Sociolinguistic and psycholinguistic properties of bilingualism, legal history, and educational foundations of bilingual education. Bilingual education will be compared to other approaches. An emphasis is placed on the implications of bilingualism for ESL and/or literacy teachers.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LCD707 - Evaluation and Measurement in TESOL.

### Overview

Academic Institution  
QNS01  
Course Title  
Evaluation and Measurement in TESOL.  
Department(s)  
Linguistics & Communication Disorders  
Description  
Discussion of contemporary issues and problems in ESL testing. Construction and evaluation of tests and assessments in all areas of language skills. Analysis of published standardized ESL tests, such as LAB and TOEFL.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3



# Queens College

## LCD708 - Speech Science

### Overview

Academic Institution

QNS01

Course Title

Speech Science

Department(s)

Linguistics & Communication Disorders

Description

Discussion of contemporary issues and problems in ESL testing. Construction and evaluation of tests and assessments in all areas of language skills. Analysis of published standardized ESL tests, such as LAB and TOEFL.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LCD709 - Teaching Writing and Reading to the Adult ESL or Basic Education Student

### Overview

Academic Institution

QNS01

Course Title

Teaching Writing and Reading to the Adult ESL or Basic Education Student

Department(s)

Linguistics & Communication Disorders

Description

Discussion of contemporary issues and problems in ESL testing. Construction and evaluation of tests and assessments in all areas of language skills. Analysis of published standardized ESL tests, such as LAB and TOEFL.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LCD710 - Physiological Acoustics

### Overview

Academic Institution

QNS01

Course Title

Physiological Acoustics

Department(s)

Linguistics & Communication Disorders

Description

Discussion of contemporary issues and problems in ESL testing. Construction and evaluation of tests and assessments in all areas of language skills. Analysis of published standardized ESL tests, such as LAB and TOEFL.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LCD712 - Multiple Literacies in TESOL

### Overview

Academic Institution

QNS01

Course Title

Multiple Literacies in TESOL

Department(s)

Linguistics & Communication Disorders

Description

This course provides a strong background in the teaching of the multiple literacies that English language learners need to thrive in today's technologically changing society. The class explores the teaching of traditional alphabetic literacy skills involved in the English Language Arts. It also prepares students for instruction in emerging forms of communication, including media literacy, information literacy, and information technology. Components include assessment, methods, and materials development.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LCD717 - The Acquisition of Language

### Overview

Academic Institution

QNS01

Course Title

The Acquisition of Language

Department(s)

Linguistics & Communication Disorders

Description

Development of language in the normal child; theoretical and empirical issues. The course involves the study of the processes and variations of speech, language, communication and preliteracy skills in typically developing mono- and bilingual children. Objectives include an exploration of the impact of cultural, ethnic, gender, socioeconomic, and individual variations on the child's acquisition of language; an understanding of the processes involved in language learning, language use, and the foundations of literacy from prelinguistic stages to complex language development.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LCD720 - Teaching English Sound Structure

### Overview

Academic Institution

QNS01

Course Title

Teaching English Sound Structure

Department(s)

Linguistics & Communication Disorders

Description

Introduction to the sound structure of English and applications to teaching ESL.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

# Queens College

## LCD721 - Language and Learning Disorders of Children I

### Overview

Academic Institution

QNS01

Course Title

Language and Learning Disorders of Children I

Department(s)

Linguistics & Communication Disorders

Description

Application of studies in normal language acquisition to the study of pre-school language and learning disorders; emphasis on the assessment of, and intervention with pre-school children with language and learning disorders. Units include interdisciplinary views of the child with speech, language, and communication challenges; issues in speech, language, communication, social-emotional and cognitive development related to specific language impairment, pervasive developmental delay, autism, mental retardation, and developmental apraxia; challenges in learning and in the classroom for children with developmental language disorders.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LCD723 - Alternative and Augmentative Communication Systems and Use for the Persons with Severe Communication

### Overview

Academic Institution

QNS01

Course Title

Alternative and Augmentative Communication Systems and Use for the Persons with Severe

Communication

Department(s)

Linguistics & Communication Disorders

Description

Nature of alternative and augmentative communication (AAC) technologies, sign systems, and strategies used with children and adults across a range of impairments; individualized assessment and assignment of assistive technologies; teaching language and communication skills to persons using AAC in home, school, and, workplace settings; and the use of technology to communicate.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LCD726 - Language Disorders: Adolescents and Adults I

### Overview

Academic Institution

QNS01

Course Title

Language Disorders: Adolescents and Adults I

Department(s)

Linguistics & Communication Disorders

Description

Symptoms, etiology, and management of adolescents and adults with language difficulties related to acquired aphasia.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LCD722 - Speech Disorders: Stuttering

### Overview

Academic Institution

QNS01

Course Title

Speech Disorders: Stuttering

Department(s)

Linguistics & Communication Disorders

Description

Theoretical and empirical approaches to the symptoms, etiology, and management of fluency disorders from childhood to adolescence to adulthood. Topics include working with children as members of families and school environments; special considerations for pre-school and school-aged children; and interactions with children, parents, and teachers.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LCD724 - Neuromotor Communication Disorders

### Overview

Academic Institution

QNS01

Course Title

Neuromotor Communication Disorders

Department(s)

Linguistics & Communication Disorders

Description

Emphasis on problems of children with various neuromuscular disorders. Topics include speech, oral motor, and respiratory/phonatory issues in normal and abnormal neuromotor development from 1 -12 months; development of feeding skills, oral motor assessment of infants and young children, multidisciplinary assessment and treatment

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LCD727 - Speech Disorders: Voice.

### Overview

Academic Institution

QNS01

Course Title

Speech Disorders: Voice.

Department(s)

Linguistics & Communication Disorders

Description

Vocal pathologies in children and adults: etiology, symptoms, and treatment approaches. Topics include laryngeal histopathology, neurological vocal disorders; laryngectomy; and the impact and management of a variety of pediatric vocal disorders including working with children as members of family and school environments.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

# Queens College

## LCD728 - Speech-Language Pathology Services in the Schools

### Overview

Academic Institution

QNS01

Course Title

Speech-Language Pathology Services in the Schools

Department(s)

Linguistics & Communication Disorders

Description

A study of the research findings and professional practices basic to decision-making. Units include models of service delivery; individualized educational programming; rights and responsibilities of teachers and other staff; instructional design and planning including case selection; collaborative assessment and teaching; computerized teaching programs, national and state legislation and regulations; multicultural differences and bilingual considerations.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LCD729 - Clinical and Classroom Practicum in Speech-Language Pathology.

### Overview

Academic Institution

QNS01

Course Title

Clinical and Classroom Practicum in Speech-Language Pathology.

Department(s)

Linguistics & Communication Disorders

Description

The course requires 12 - 14 hours per week of supervised clinical and classroom practicum. It includes staffings; instructional planning; case conferences; analysis of clinical and classroom management and instruction; the critical appraisal of behavioral teaching objectives; outcomes assessment; and professional practice issues. The course is taken during each semester of matriculation. It is repeatable for one, two, or three credits. The course is graded on a Pass/Fail basis only.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
0	0

## LCD7291 - Pract Spe-Lang Path

### Overview

Academic Institution

QNS01

Course Title

Pract Spe-Lang Path

Department(s)

Linguistics & Communication Disorders

Description

The course requires 12 -14 hours per week of supervised clinical and classroom practicum. It includes staffings; instructional planning; case conferences; analysis of clinical and classroom management and instruction; the critical appraisal of behavioral teaching objectives; outcomes assessment; and professional practice issues. The course is taken during each semester of matriculation. It is repeatable for one, two, or three credits. The course is graded on a Pass/Fail basis only.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
1	1

## LCD7292 - Pract Spe-Lang Path

### Overview

Academic Institution

QNS01

Course Title

Pract Spe-Lang Path

Department(s)

Linguistics & Communication Disorders

Description

The course requires 12 - 14 hours per week of supervised clinical and classroom practicum. It includes staffings; instructional planning; case conferences; analysis of clinical and classroom management and instruction; the critical appraisal of behavioral teaching objectives; outcomes assessment; and professional practice issues. The course is taken during each semester of matriculation. It is repeatable for one, two, or three credits. The course is graded on a Pass/Fail basis only.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
2	2

## LCD7293 - Pract Spe-Lang Path

### Overview

Academic Institution

QNS01

Course Title

Pract Spe-Lang Path

Department(s)

Linguistics & Communication Disorders

Description

The course requires 12-14 hours per week of supervised clinical and classroom practicum. It includes staffings; instructional planning; case conferences; analysis of clinical and classroom management and instruction; the critical appraisal of behavioral teaching objectives; outcomes assessment; and professional practice issues. The course is taken during each semester of matriculation. It is repeatable for one, two, or three credits. The course is graded on a Pass/Fail basis only.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LCD730 - Speech Disorders: Articulation and Phonology.

### Overview

Academic Institution

QNS01

Course Title

Speech Disorders: Articulation and Phonology.

Department(s)

Linguistics & Communication Disorders

Description

Review of current literature on phonological disorders with a view toward assessment and management in the clinic and the classroom. Topics include theories of phonological development; various forms of phonological and articulatory assessment; development of phonological awareness and impact on speech, spelling, and reading; impact of culture and heritage on phonological patterns; and remedial techniques.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LCD731 - Language Disorders: Adolescents and Adults II

### Overview

Academic Institution

QNS01

Course Title

Language Disorders: Adolescents and Adults II

Department(s)

Linguistics & Communication Disorders

Description

This course examines the language of dementia, traumatic brain injury, and right hemisphere brain damage, along with motor speech disorders. Each disorder, especially as it relates to the adult and adolescent population, is discussed according to its symptoms, etiology, diagnosis, and treatment.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LCD732 - Language and Learning Disorders of Children II

### Overview

Academic Institution

QNS01

Course Title

Language and Learning Disorders of Children II

Department(s)

Linguistics & Communication Disorders

Description

Application of research in normal oral and written language acquisition to the study of language and learning disorders in school-aged children and adolescents; emphasis on the assessment of, and intervention with school-age children with language and learning disorders in the clinic and the classroom. Units include the history of special education; perceptual disorders, linguistic diversity; narrative and discourse development; reading acquisition; medication, drug abuse, and language issues related to dyslexia, attention deficit disorder, oppositional behavior, and central auditory processing disorder.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LCD733 - Dysphagia

### Overview

Academic Institution

QNS01

Course Title

Dysphagia

Department(s)

Linguistics & Communication Disorders

Description

The anatomy and physiology of normal and disordered glutition. Emphasis is on medical issues related to the etiology, symptomatology, diagnosis, and treatment of swallowing disorders. Topics include various technological methods of assessment including modified barium swallow and fiberoptic endoscopic evaluation of swallowing; interdisciplinary concerns; and impact of ethical and cognitive issues.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LCD734 - Communication and Auditory Impairment

### Overview

Academic Institution

QNS01

Course Title

Communication and Auditory Impairment

Department(s)

Linguistics & Communication Disorders

Description

Communication problems of the hearing impaired; clinical strategies for intervention; production and comprehension of speech and language as well as psychological considerations. Topics include language, cognitive, educational, and psychosocial issues; hearing aids; classroom acoustics and group amplification systems; assistive technology; cochlear implants and tactile aids.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LCD740 - Second Language Acquisition and Teaching

### Overview

Academic Institution

QNS01

Course Title

Second Language Acquisition and Teaching

Department(s)

Linguistics & Communication Disorders

Description

Introduction to the linguistic and pedagogical theories and methods of teaching ESL. There is a field experience requirement at various school settings in conformity with New York State certification requirements. Classes may sometimes be held at these off-campus locations.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LCD7403 - Second Language Acquisition and Teaching

### Overview

Academic Institution

QNS01

Course Title

Second Language Acquisition and Teaching

Department(s)

Linguistics & Communication Disorders

Description

Introduction to the linguistic and pedagogical theories and methods of teaching ESL. There is a field experience requirement at various school settings in conformity with New York State certification requirements. Classes may sometimes be held at these off-campus locations.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

LCD7404 - Second Language Acquisition and Teaching

Overview

Academic Institution  
QNS01  
Course Title  
Second Language Acquisition and Teaching  
Department(s)  
Linguistics & Communication Disorders  
Description  
Introduction to the linguistic and pedagogical theories and methods of teaching ESL. There is a field experience requirement at various school settings in conformity with New York State certification requirements. Classes may sometimes be held at these off-campus locations.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
4	4

LCD7413 - Methods and Materials in TESOL: Listening, Speaking, Reading, Writing

Overview

Academic Institution  
QNS01  
Course Title  
Methods and Materials in TESOL: Listening, Speaking, Reading, Writing  
Department(s)  
Linguistics & Communication Disorders  
Description  
This course is a comprehensive review of the methods and materials used in TESOL/ESL classes to teach the four language skills: listening, speaking, reading, and writing. The class covers how to adapt methods and materials to suit learner populations of different ages and at varying levels of English proficiency. The role of instructional technology (e.g., audiovisual, multimedia, computers in ESL instruction) will also be addressed. There is a field experience requirement at various school settings in conformity with New York State certification requirements. Classes may sometimes be held at these off-campus locations.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

LCD742 - Methods and Materials of TESOL: The Content Areas

Overview

Academic Institution  
QNS01  
Course Title  
Methods and Materials of TESOL: The Content Areas  
Department(s)  
Linguistics & Communication Disorders  
Description  
In this course students learn the principles and practices for TESOL/ESL through academic content areas such as mathematics, science, social studies, and language arts. Reading, model lessons, and authentic materials are used to examine the theoretical issues involved and to apply them to teaching practices for ESL learners at the elementary and secondary levels.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

LCD741 - Methods and Materials in TESOL: Listening, Speaking, Reading, Writing.

Overview

Academic Institution  
QNS01  
Course Title  
Methods and Materials in TESOL: Listening, Speaking, Reading, Writing.  
Department(s)  
Linguistics & Communication Disorders  
Description  
This course is a comprehensive review of the methods and materials used in TESOL/ESL classes to teach the four language skills: listening, speaking, reading, and writing. The class covers how to adapt methods and materials to suit learner populations of different ages and at varying levels of English proficiency. The role of instructional technology (e.g., audiovisual, multimedia, computers in ESL instruction) will also be addressed. There is a field experience requirement at various school settings in conformity with New York State certification requirements. Classes may sometimes be held at these off-campus locations.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

LCD7414 - Methods and Materials in TESOL: Listening, Speaking, Reading, Writing

Overview

Academic Institution  
QNS01  
Course Title  
Methods and Materials in TESOL: Listening, Speaking, Reading, Writing  
Department(s)  
Linguistics & Communication Disorders  
Description  
This course is a comprehensive review of the methods and materials used in TESOL/ESL classes to teach the four language skills: listening, speaking, reading, and writing. The class covers how to adapt methods and materials to suit learner populations of different ages and at varying levels of English proficiency. The role of instructional technology (e.g., audiovisual, multimedia, computers in ESL instruction) will also be addressed. There is a field experience requirement at various school settings in conformity with New York State certification requirements. Classes may sometimes be held at these off-campus locations.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
4	4

LCD750 - Practicum in Adult TESOL

Overview

Academic Institution  
QNS01  
Course Title  
Practicum in Adult TESOL  
Department(s)  
Linguistics & Communication Disorders  
Description  
Supervised teaching experience plus a weekly two-hour seminar focused on classroom-related issues in second language acquisition and instruction. This course does not fulfill the State Education requirements for certification in elementary or secondary schools.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

## LCD759 - Studies in Communication Disorders.

### Overview

Academic Institution  
QNS01  
Course Title  
Studies in Communication Disorders.  
Department(s)  
Linguistics & Communication Disorders  
Description  
May be repeated for credit if topic changes.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LCD781 - Survey of Adult Literacy Practices and Theory

### Overview

Academic Institution  
QNS01  
Course Title  
Survey of Adult Literacy Practices and Theory  
Department(s)  
Linguistics & Communication Disorders  
Description  
May be repeated for credit if topic changes.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LCD782 - Language, Literacy, and Society

### Overview

Academic Institution  
QNS01  
Course Title  
Language, Literacy, and Society  
Department(s)  
Linguistics & Communication Disorders  
Description  
May be repeated for credit if topic changes.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LCD784 - Practicum in Adult Literacy and Reading

### Overview

Academic Institution  
QNS01  
Course Title  
Practicum in Adult Literacy and Reading  
Department(s)  
Linguistics & Communication Disorders  
Description  
May be repeated for credit if topic changes.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LCD790 - Seminar in Research in TESOL

### Overview

Academic Institution  
QNS01  
Course Title  
Seminar in Research in TESOL  
Department(s)  
Linguistics & Communication Disorders  
Description  
Analysis of selected research studies related to TESOL.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LCD791 - Seminar in Research in Applied Linguistics

### Overview

Academic Institution  
QNS01  
Course Title  
Seminar in Research in Applied Linguistics  
Department(s)  
Linguistics & Communication Disorders  
Description  
Analysis of selected research studies related to TESOL.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

# Queens College

## LCD794 - Student Teaching Internship in TESOL I

### Overview

Academic Institution

QNS01

Course Title

Student Teaching Internship in TESOL I

Department(s)

Linguistics & Communication Disorders

Description

Supervised student teaching in ESL classes, plus a weekly seminar at the college. (For students who do not possess a New York State teaching certificate.)

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LCD795 - Student Teaching Internship in TESOL II

### Overview

Academic Institution

QNS01

Course Title

Student Teaching Internship in TESOL II

Department(s)

Linguistics & Communication Disorders

Description

Supervised student teaching in ESL classes at either the elementary or secondary level, complementing the level of student teaching in LCD 794, plus a weekly seminar at the college. (For students who do not possess a New York State teaching certificate.)

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LCD796 - Student Teaching Internship in TESOL for Certified Teachers

### Overview

Academic Institution

QNS01

Course Title

Student Teaching Internship in TESOL for Certified Teachers

Department(s)

Linguistics & Communication Disorders

Description

Supervised student teaching in ESL classes, plus a weekly seminar at the college. (For students who possess a New York State teaching certificate.)

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## LCD7971 - Special Problems

### Overview

Academic Institution

QNS01

Course Title

Special Problems

Department(s)

Linguistics & Communication Disorders

Description

Special Problems

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
1	1

## LCD7972 - Special Problems

### Overview

Academic Institution

QNS01

Course Title

Special Problems

Department(s)

Linguistics & Communication Disorders

Description

Special Problems

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
2	2

## LCD7973 - Special Problems in Linguistics and Communication Disorders

### Overview

Academic Institution

QNS01

Course Title

Special Problems in Linguistics and Communication Disorders

Department(s)

Linguistics & Communication Disorders

Description

Special Problems in Linguistics and Communication Disorders

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

LING791 - Materials Develop

**Overview**  
Academic Institution  
QNS01  
Course Title  
Materials Develop  
Department(s)  
Linguistics & Communication Disorders  
Description  
Materials Develop  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

MATH505 - Mathematical Problem Solving

**Overview**  
Academic Institution  
QNS01  
Course Title  
Mathematical Problem Solving  
Department(s)  
Mathematics  
Description  
Not open to students who are taking or who have received credit for MATH205. This course presents techniques and develops skills for analyzing and solving problems mathematically and for proving mathematical theorems. Students will learn to organize, extend, and apply the mathematics they know and, as necessary, will be exposed to new ideas in areas such as geometry, number theory, algebra, combinatorics, and graph theory. This course may not be credited toward the Master of Arts degree in Mathematics. Prereq. or coreq.: One year of college mathematics.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

MATH518 - Euclidean Geometry

**Overview**  
Academic Institution  
QNS01  
Course Title  
Euclidean Geometry  
Department(s)  
Mathematics  
Description  
Not open to students who are taking or who have received credit for MATH 218. A course in advanced Euclidean geometry for current and prospective mathematics teachers that will provide mathematical background for teaching geometry in secondary schools. The course will focus on definitions, theorems, existence proofs, and constructions. This course may not be credited toward the Master of Arts in Mathematics. Prereq.: One course in linear algebra.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

MATH503 - Mathematics from an Algorithmic Standpoint

**Overview**  
Academic Institution  
QNS01  
Course Title  
Mathematics from an Algorithmic Standpoint  
Department(s)  
Mathematics  
Description  
An algorithmic approach to a variety of problems in high school and college mathematics. Topics may include problems from number theory, geometry, calculus, combinatorics, probability, and games and puzzles. Students will learn to program in the powerful Mathematica language and use this capability to conduct research in the above areas. Prior experience in programming is not necessary. (Students may not receive credit for this course and MATH 213W.) This course may not be credited toward the degree of Master of Arts in Mathematics.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

MATH509 - Elementary Set Theory

**Overview**  
Academic Institution  
QNS01  
Course Title  
Elementary Set Theory  
Department(s)  
Mathematics  
Description  
Basic axioms of set theory, algebra of sets, relations and functions, orders, countable and uncountable sets, and additional topics at the discretion of the instructor. The course will introduce some basic proof techniques, with no background in proof-writing assumed. Not open to students who are taking or have received credit for MATH 209 or 609. This course may not be credited towards the Masters of Arts degree in Mathematics.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

MATH524 - History of Mathematics

**Overview**  
Academic Institution  
QNS01  
Course Title  
History of Mathematics  
Department(s)  
Mathematics  
Description  
This course may not be credited toward the Master of Arts degree in Mathematics.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3



MATH555 - Introduction to Game Theory

Overview

Academic Institution  
QNS01  
Course Title  
Introduction to Game Theory  
Department(s)  
Mathematics  
Description  
Not open to students who are taking or who have received credit for MATH 255. May not be credited toward the Master of Arts degree in Mathematics. Elements of mathematics of game theory. Foundational material, combinatorial games, zero and non-zero sum games. Two-player matrix games, pure and mixed strategies, pay-offs, equilibrium pairs. This is a proof-based course with an emphasis on examples and applications, especially in economics.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

MATH5902 - VT:Studies In Math

Overview

Academic Institution  
QNS01  
Course Title  
VT:Studies In Math  
Department(s)  
Mathematics  
Description  
Topics will be announced in advance. This course may be repeated for credit provided the topic is not the same. This course may not be credited toward the Master of Arts degree in Mathematics.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
2	2

MATH5904 - VT:Studies In Math

Overview

Academic Institution  
QNS01  
Course Title  
VT:Studies In Math  
Department(s)  
Mathematics  
Description  
Topics will be announced in advance. This course may be repeated for credit provided the topic is not the same. This course may not be credited toward the Master of Arts degree in Mathematics.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
4	4

MATH5901 - VT:Studies In Math

Overview

Academic Institution  
QNS01  
Course Title  
VT:Studies In Math  
Department(s)  
Mathematics  
Description  
Topics will be announced in advance. This course may be repeated for credit provided the topic is not the same. This course may not be credited toward the Master of Arts degree in Mathematics.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
1	1

MATH5903 - VT:Studies In Math

Overview

Academic Institution  
QNS01  
Course Title  
VT:Studies In Math  
Department(s)  
Mathematics  
Description  
Topics will be announced in advance. This course may be repeated for credit provided the topic is not the same. This course may not be credited toward the Master of Arts degree in Mathematics.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

MATH601 - Abstract Algebra I

Overview

Academic Institution  
QNS01  
Course Title  
Abstract Algebra I  
Department(s)  
Mathematics  
Description  
Not open to students who are taking or who have received credit for MATH 301 or 702. Theory of groups, including cyclic and permutation groups, homomorphisms, normal subgroups and quotient groups. Theory of rings, including integral domains and polynomial rings. Additional topics may be discussed. Prereq: or coreq: A course in Linear Algebra.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
4	4

MATH602 - Abstract Algebra II

Overview

Academic Institution  
QNS01  
Course Title  
Abstract Algebra II  
Department(s)  
Mathematics  
Description  
This is a continuation of MATH 601. Not open to students who are taking or who have received credit for MATH 302 or 702. Advanced topics in group and ring theory. Fields and field extensions  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

MATH605 - Number Theory

Overview

Academic Institution  
QNS01  
Course Title  
Number Theory  
Department(s)  
Mathematics  
Description  
Prime numbers, the unique factorization property of integers, linear and non-linear Diophantine equations, congruences, modular arithmetic, quadratic reciprocity, contemporary applications in computing and cryptography. Not open to students who are taking or have received credit for MATH305.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

MATH609 - Axiomatic Set Theory

Overview

Academic Institution  
QNS01  
Course Title  
Axiomatic Set Theory  
Department(s)  
Mathematics  
Description  
Axiomatic development of set theory, using the standard axiom system ZFC. Relations and functions; the Axiom of Choice; settheoretic constructions of basic number systems; ordinal and cardinal numbers; the Continuum Hypothesis.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

MATH613 - Algebraic Structures

Overview

Academic Institution  
QNS01  
Course Title  
Algebraic Structures  
Department(s)  
Mathematics  
Description  
Not open to students who have received undergraduate credit for MATH 333 at Queens College. Groups, rings, polynomials, fields, Galois theory.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

MATH614 - Functions of Real Variables

Overview

Academic Institution  
QNS01  
Course Title  
Functions of Real Variables  
Department(s)  
Mathematics  
Description  
Provides a foundation for further study in mathematical analysis. Topics include: basic topology in metric spaces, continuity, uniform convergence and equicontinuity, introduction to Lebesgue theory of integration.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

MATH615 - Algebraic Number Theory

Overview

Academic Institution  
QNS01  
Course Title  
Algebraic Number Theory  
Department(s)  
Mathematics  
Description  
Modern theory of algebraic integers (generalization of integers), the problem of prime factorization, p-adic numbers, the Riemann zeta function, L-functions, theorem on primes in arithmetic progression.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

MATH616 - Complex Analysis

Overview

Academic Institution  
QNS01  
Course Title  
Complex Analysis  
Department(s)  
Mathematics  
Description  
Not open to students who are taking or have received credit for MATH 316. Topics covered include analytic functions, Cauchy's Integral Theorem, Taylor's theorem and Laurent series, the calculus of residues, singularities, meromorphic functions  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

MATH617 - Number Systems

Overview

Academic Institution  
QNS01  
Course Title  
Number Systems  
Department(s)  
Mathematics  
Description  
Not open to students who have received undergraduate credit for MATH 317 at Queens College. Axiomatic development of the integers, rational numbers, real numbers, and complex numbers.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

MATH620 - Point-Set Topology

Overview

Academic Institution  
QNS01  
Course Title  
Point-Set Topology  
Department(s)  
Mathematics  
Description  
Not open to students who are taking or who have received credit for MATH 320. The basic concepts and fundamental results of point-set topology. The course includes a review of sets and functions, as well as the study of topological spaces including metric spaces, continuous functions, connectedness, compactness, and elementary constructions of topological spaces. Coreq: A course in multivariable calculus.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

MATH616 - Ordinary Differential Equations

Overview

Academic Institution  
QNS01  
Course Title  
Ordinary Differential Equations  
Department(s)  
Mathematics  
Description  
Existence and uniqueness of solutions, linear systems, Liapunov stability theory, eigenvalue and boundary value problems.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

MATH618 - Foundations of Geometry.

Overview

Academic Institution  
QNS01  
Course Title  
Foundations of Geometry.  
Department(s)  
Mathematics  
Description  
Not open to students who are taking or have received credit for MATH 318. The course is an exploration of Euclid's fifth postulate, often referred to as the parallel postulate. Development of the basics of Euclidean geometry with a focus on understanding the role of the fifth postulate. Development and exploration of hyperbolic geometry, a non-Euclidean geometry.Prereq.: One course in Multivariable Calculus.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

MATH621 - Probability

Overview

Academic Institution  
QNS01  
Course Title  
Probability  
Department(s)  
Mathematics  
Description  
Binomial, Poisson, normal, and other distributions. Random variables. Laws of large numbers. Generating functions. Markov chains. Central limit theorem. Not open to students who are taking or who have received credit for MATH 368. Students cannot receive credit for both MATH 368 and MATH 621.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

MATH623 - Operations Research (Probability Methods).

Overview

Academic Institution  
QNS01  
Course Title  
Operations Research (Probability Methods).  
Department(s)  
Mathematics  
Description  
An introduction to probabilistic methods of operations research. Topics include the general problem of decision making under uncertainty, project scheduling, probabilistic dynamic programming, inventory models, queuing theory, simulation models, and Monte Carlo methods. The stress is on applications.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

MATH624 - Numerical Analysis I.

Overview

Academic Institution  
QNS01  
Course Title  
Numerical Analysis I.  
Department(s)  
Mathematics  
Description  
Numerical solution of nonlinear equations by iteration. Interpolation and polynomial approximation. Numerical differentiation and integration.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

MATH625 - Numerical Analysis II

Overview

Academic Institution  
QNS01  
Course Title  
Numerical Analysis II  
Department(s)  
Mathematics  
Description  
Numerical solution of systems of linear equations. Iterative techniques in linear algebra. Numerical solution of systems of nonlinear equations. Orthogonal polynomials. Least square approximation. Gaussian quadrature. Numerical solution of differential equations.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

MATH626 - Mathematics and Logic

Overview

Academic Institution  
QNS01  
Course Title  
Mathematics and Logic  
Department(s)  
Mathematics  
Description  
Propositional calculus, quantification theory, recursive functions, Gödel's incompleteness theorem.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

MATH630 - Differential Topology

Overview

Academic Institution  
QNS01  
Course Title  
Differential Topology  
Department(s)  
Mathematics  
Description  
Differentiable manifolds and properties invariant under differentiable homeomorphisms; differential structures; maps; immersions, imbeddings, diffeomorphisms; implicit function theorem; partitions of unity; manifolds with boundary; smoothing of manifolds  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

MATH631 - Differential Geometry.

Overview

Academic Institution  
QNS01  
Course Title  
Differential Geometry.  
Department(s)  
Mathematics  
Description  
Theory of curves and surfaces and an introduction to Riemannian geometry.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

MATH633 - Statistical Inference

**Overview**  
Academic Institution  
QNS01  
Course Title  
Statistical Inference  
Department(s)  
Mathematics  
Description  
Basic concepts and procedures of statistical inference. Not open to students who are taking or who have received credit for MATH 369. Students cannot receive credit for both MATH 369 and MATH 633.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

MATH634 - Graph Theory

**Overview**  
Academic Institution  
QNS01  
Course Title  
Graph Theory  
Department(s)  
Mathematics  
Description  
An introduction to the theory of directed and undirected graphs. Families of graphs, graph statistics, graph isomorphism, coloring, cycles, connectivity, planarity, graph algorithms. Not open to students who are taking or have received credit for MATH 334.Prereq.: One course in Linear Algebra.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

MATH635 - Stochastic Processes

**Overview**  
Academic Institution  
QNS01  
Course Title  
Stochastic Processes  
Department(s)  
Mathematics  
Description  
A study of families of random variables.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

MATH636 - Combinatorics

**Overview**  
Academic Institution  
QNS01  
Course Title  
Combinatorics  
Department(s)  
Mathematics  
Description  
Techniques in enumeration. Permutations, combinations, distributions, equivalenceclasses, principle of inclusion/exclusion, bijective proof, combinatorial proof,generating functions, partitions, Catalan numbers. Not open to students who aretaking or have received credit for MATH 336.Prereq.: One course in Linear Algebra.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

MATH640 - Probability Theory for Data Science

**Overview**  
Academic Institution  
QNS01  
Course Title  
Probability Theory for Data Science  
Department(s)  
Mathematics  
Description  
Not open to students who are taking or who have received credit for MATH 340. Topics include introducing common random variable models, the central limit theorem, law of large numbers, random variable convergence. Topics mayalso include order statistics, probability inequalities, Slutsky's Theorem, Markov chains and stochastic gradient descent. Probability computation using modern software  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
4	4

MATH641 - Statistical Theory for Data Science

**Overview**  
Academic Institution  
QNS01  
Course Title  
Statistical Theory for Data Science  
Department(s)  
Mathematics  
Description  
Not open to students who are taking or who have received credit for MATH 341. Point estimation, confidence sets and hypothesis testing from both the Frequentist and Bayesian perspectives. Topics may also include power calculations, multiple comparisons, model selection and randomized experimentation.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
4	4

MATH642 - Data Science Fundamentals and Machine Learning

Overview

Academic Institution  
QNS01  
Course Title  
Data Science Fundamentals and Machine Learning  
Department(s)  
Mathematics  
Description  
Not open to students who are taking or who have received credit for MATH 342W. Recommended corequisites include ECON 382, 387, MATH 341, MATH 343 or their equivalents. Philosophy of modeling with data. Prediction via linear models and machine learning including support vector machines and random forests. Probability estimation and asymmetric costs. Underfitting vs. overfitting and model validation. Formal instruction of data manipulation, visualization and statistical computing in a modern language. Prereq: A course in linear algebra, a course in probability, and a course in programming (CSCI 111 or the equivalent).  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
4	4

MATH6901 - VT:Studies In Math

Overview

Academic Institution  
QNS01  
Course Title  
VT:Studies In Math  
Department(s)  
Mathematics  
Description  
Topics will be announced in advance. May be repeated once for credit if topic is not the same. Students on probation or with GPAs below 3.0 cannot take this class.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
1	1

MATH6903 - VT:Studies In Math

Overview

Academic Institution  
QNS01  
Course Title  
VT:Studies In Math  
Department(s)  
Mathematics  
Description  
Topics will be announced in advance. May be repeated once for credit if topic is not the same. Students on probation or with GPAs below 3.0 cannot take this class.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

MATH643 - Computational Statistics for Data Science

Overview

Academic Institution  
QNS01  
Course Title  
Computational Statistics for Data Science  
Department(s)  
Mathematics  
Description  
Not open to students who are taking or who have received credit for MATH 343. Topics may include the Score and generalized likelihood ratio tests, chi-squared tests, Kolmogorov-Smirnov test, basic linear model theory, ridge and lasso, Metropolis-within-Gibbs sampling, permutation tests, the bootstrap and survival modeling. Special topics.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

MATH6902 - VT:Studies In Math

Overview

Academic Institution  
QNS01  
Course Title  
VT:Studies In Math  
Department(s)  
Mathematics  
Description  
Topics will be announced in advance. May be repeated once for credit if topic is not the same. Students on probation or with GPAs below 3.0 cannot take this class.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
2	2

MATH6904 - Vt:Studies In Math

Overview

Academic Institution  
QNS01  
Course Title  
Vt:Studies In Math  
Department(s)  
Mathematics  
Description  
Topics will be announced in advance. May be repeated once for credit if topic is not the same. Students on probation or with GPAs below 3.0 cannot take this class.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
4	4

**MATH69045 - Variable Topics: Studies In Math**

**Overview**

Academic Institution  
QNS01  
Course Title  
Variable Topics: Studies In Math  
Department(s)  
Mathematics  
Description  
Topics will be announced in advance. May be repeated once for credit if topic is not the same. Students on probation or with GPAs below 3.0 cannot take this class.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

**Credits**

Minimum Units	Maximum Units
4.5	4.5

**MATH701 - Theory of the Integral**

**Overview**

Academic Institution  
QNS01  
Course Title  
Theory of the Integral  
Department(s)  
Mathematics  
Description  
The Lebesgue integral in one dimension and in  $n$  dimensions, the abstract case.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

**Credits**

Minimum Units	Maximum Units
4.5	4.5

**MATH702 - Modern Abstract Algebra I**

**Overview**

Academic Institution  
QNS01  
Course Title  
Modern Abstract Algebra I  
Department(s)  
Mathematics  
Description  
A course in the fundamental concepts, techniques, and results of modern abstract algebra. Concepts and topics studied are semi-groups, groups, rings, fields, modules, vector spaces, algebras, linear algebras, matrices, field extensions, and ideals.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

**Credits**

Minimum Units	Maximum Units
4.5	4.5

**MATH720 - Algebraic Topology**

**Overview**

Academic Institution  
QNS01  
Course Title  
Algebraic Topology  
Department(s)  
Mathematics  
Description  
Topics chosen from covering spaces, fundamental group, higher homotopy groups, homology/cohomology, homotopy theory, as well as techniques and theory involving simplicial sets.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

**Credits**

Minimum Units	Maximum Units
4.5	4.5

**MATH7901 - VT: Independent Research**

**Overview**

Academic Institution  
QNS01  
Course Title  
VT: Independent Research  
Department(s)  
Mathematics  
Description  
May be repeated for credit if the topic is changed.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

**Credits**

Minimum Units	Maximum Units
1	1

**MATH7902 - VT: Independent Research**

**Overview**

Academic Institution  
QNS01  
Course Title  
VT: Independent Research  
Department(s)  
Mathematics  
Description  
May be repeated for credit if the topic is changed.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

**Credits**

Minimum Units	Maximum Units
2	2

# Queens College

## MATH7903 - VT: Independent Research

### Overview

Academic Institution  
QNS01  
Course Title  
VT: Independent Research  
Department(s)  
Mathematics  
Description  
May be repeated for credit if the topic is changed.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MATH7904 - VT:Indep Research

### Overview

Academic Institution  
QNS01  
Course Title  
VT:Indep Research  
Department(s)  
Mathematics  
Description  
May be repeated for credit if the topic is changed.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## MATH79045 - VT:Indep Research

### Overview

Academic Institution  
QNS01  
Course Title  
VT:Indep Research  
Department(s)  
Mathematics  
Description  
May be repeated for credit if the topic is changed.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4.5	4.5

## MATH7905 - VT: Indep Research

### Overview

Academic Institution  
QNS01  
Course Title  
VT: Indep Research  
Department(s)  
Mathematics  
Description  
May be repeated for credit if the topic is changed.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
5	5

## MATH7911 - VT:Tutorial

### Overview

Academic Institution  
QNS01  
Course Title  
VT:Tutorial  
Department(s)  
Mathematics  
Description  
May be repeated for credit if the topic is changed.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
1	1

## MATH7912 - Variable Topics: Tutorial

### Overview

Academic Institution  
QNS01  
Course Title  
Variable Topics: Tutorial  
Department(s)  
Mathematics  
Description  
May be repeated for credit if the topic is changed.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
2	2



# Queens College

## MATH7913 - VT:Tutorial

### Overview

Academic Institution  
QNS01  
Course Title  
VT:Tutorial  
Department(s)  
Mathematics  
Description  
May be repeated for credit if the topic is changed.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MATH7914 - VT:Tutorial

### Overview

Academic Institution  
QNS01  
Course Title  
VT:Tutorial  
Department(s)  
Mathematics  
Description  
May be repeated for credit if the topic is changed.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## MATH79145 - VT:Tutorial

### Overview

Academic Institution  
QNS01  
Course Title  
VT:Tutorial  
Department(s)  
Mathematics  
Description  
May be repeated for credit if the topic is changed.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4.5	4.5

## MATH7915 - VT:Tutorial

### Overview

Academic Institution  
QNS01  
Course Title  
VT:Tutorial  
Department(s)  
Mathematics  
Description  
May be repeated for credit if the topic is changed.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
5	5

## MATH7921 - VT: Seminar

### Overview

Academic Institution  
QNS01  
Course Title  
VT: Seminar  
Department(s)  
Mathematics  
Description  
May be repeated for credit if the topic is changed.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
1	1

## MATH7922 - VT:Seminar

### Overview

Academic Institution  
QNS01  
Course Title  
VT:Seminar  
Department(s)  
Mathematics  
Description  
May be repeated for credit if the topic is changed.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
2	2

# Queens College

## MATH7923 - VT:Seminar

### Overview

Academic Institution

QNS01

Course Title

VT:Seminar

Department(s)

Mathematics

Description

May be repeated for credit if the topic is changed.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MATH7924 - VT: Seminar

### Overview

Academic Institution

QNS01

Course Title

VT: Seminar

Department(s)

Mathematics

Description

May be repeated for credit if the topic is changed.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## MATH79245 - VT:Seminar

### Overview

Academic Institution

QNS01

Course Title

VT:Seminar

Department(s)

Mathematics

Description

May be repeated for credit if the topic is changed.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
4.5	4.5

## MATH7925 - VT:Seminar

### Overview

Academic Institution

QNS01

Course Title

VT:Seminar

Department(s)

Mathematics

Description

May be repeated for credit if the topic is changed.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
5	5

## MEDST701 - Media Archaeology

### Overview

Academic Institution

QNS01

Course Title

Media Archaeology

Department(s)

Media Studies

Description

This introduction to media historiography surveys material approaches to media history, locating media artifacts within broader cultural contexts, and mapping established and emergent audiovisual archives. Designed with an international focus, this course engages a range of historical strategies, from traditional chronologies to new theoretical and experimental methodologies, including ecological perspectives and alternative histories of obsolete technologies, abandoned sites, and neglected practices.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MEDST702 - Capitalism and Media

### Overview

Academic Institution

QNS01

Course Title

Capitalism and Media

Department(s)

Media Studies

Description

Seminar offers an intensive introduction to global capitalism and its relation to established and contemporary media systems. This is primarily a theory course that will teach graduate students to understand, analyze and research the diverse forms of governance, cultural power, knowledge, public policy, and resistance associated with media as they shape, and are shaped by race, class, and gender politics.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

# Queens College

## MEDST703 - Media and Social Justice

### Overview

Academic Institution

QNS01

Course Title

Media and Social Justice

Department(s)

Media Studies

Description

Seminar examines political, economic, and sociological approaches to media as agents of historical change and social transformation within struggles over race, class, and gender. Topics include the digitization of society and how information technology and networks work within digital capitalism, and the significance of contemporary media within abiding struggles over injustice, exploitation, and social change.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MEDST704 - Gender, Sexuality, and Media

### Overview

Academic Institution

QNS01

Course Title

Gender, Sexuality, and Media

Department(s)

Media Studies

Description

An intensive introduction to the relationships between gender, sexuality, and media. Recognizing the power of media representations, technologies, and industries to shape and enforce dominant ideas about gender and sexuality, students learn about various forms of media activism addressing gendered injustice, exploitation, and inequality.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MEDST707 - Methodology in Media Research

### Overview

Academic Institution

QNS01

Course Title

Methodology in Media Research

Department(s)

Media Studies

Description

An introduction to basic scientific research methods used within the field of communications and the philosophical arguments behind the various approaches. Students learn to read and access statistical information as presented in communications research studies.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MEDST740 - Media Management

### Overview

Academic Institution

QNS01

Course Title

Media Management

Department(s)

Media Studies

Description

Survey of media management for broadcast and cable television, film, and print media. Topics include economic structure of the industries, organization and staffing, financial management, marketing and PR, programming and production, industry practices and techniques, technology and regulation. Emphasis will be on practical understanding of how these industries manage the communication process.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MEDST745 - Advertising & Marketing

### Overview

Academic Institution

QNS01

Course Title

Advertising & Marketing

Department(s)

Media Studies

Description

An examination of the complex dynamic among business, technology and consumers. Learn the objectives, strategies and tactics that are used to brand and sell across a variety of products and services from consumer packaged goods (CPG) to personal branding. Topics include consumer behavior, industry analysis, media planning and buying, and the development of creative communication. Case studies will be used to put theory into practice.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MEDST752 - Media Theory

### Overview

Academic Institution

QNS01

Course Title

Media Theory

Department(s)

Media Studies

Description

Analysis of theoretical models; examination of relationships among interpersonal, organizational, mass, and societal communication systems

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

# Queens College

## MEDST754 - Survey of Media Research

### Overview

Academic Institution  
QNS01  
Course Title  
Survey of Media Research  
Department(s)  
Media Studies  
Description  
An examination and evaluation of media research. Emphasis on behavioral and experimental research.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MEDST757 - VT: Political Economy of Media

### Overview

Academic Institution  
QNS01  
Course Title  
VT: Political Economy of Media  
Department(s)  
Media Studies  
Description  
The study of the interaction of media upon politics with special attention to topics such as rhetorical strategies used in presidential campaigns and elections, social movements, and Marxist theories of media. May be repeated for credit if topic changes.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MEDST759 - Studies in Communication

### Overview

Academic Institution  
QNS01  
Course Title  
Studies in Communication  
Department(s)  
Media Studies  
Description  
May be repeated for credit if topic changes.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MEDST764 - International Media Systems

### Overview

Academic Institution  
QNS01  
Course Title  
International Media Systems  
Department(s)  
Media Studies  
Description  
International, transnational, cross-cultural, and comparative analyses of media systems  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MEDST769 - VT: Digital Lab

### Overview

Academic Institution  
QNS01  
Course Title  
VT: Digital Lab  
Department(s)  
Media Studies  
Description  
Hands-on seminar in digital production and technology, related specifically to context of movements, politics, and social advocacy. Topics vary depending on current uses of technology, and may include web design, podcasting, physical computing, app development, video, and 3D Printing. May be repeated for credit providing there is a change in a topic.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MEDST790 - Thesis

### Overview

Academic Institution  
QNS01  
Course Title  
Thesis  
Department(s)  
Media Studies  
Description  
See department for description.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

# Queens College

## MEDST791 - Thesis Research

### Overview

Academic Institution

QNS01

Course Title

Thesis Research

Department(s)

Media Studies

Description

Guided independent research for students preparing the Masters Thesis

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MEDST7971 - Special Problems

### Overview

Academic Institution

QNS01

Course Title

Special Problems

Department(s)

Media Studies

Description

Media Studies graduate students may receive up to three credits of life-experience credit under the conditions specified by the department; consult the coordinator of the Media Studies Program for details.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
1	1

## MEDST7972 - Special Problems

### Overview

Academic Institution

QNS01

Course Title

Special Problems

Department(s)

Media Studies

Description

Media Studies graduate students may receive up to three credits of life-experience credit under the conditions specified by the department; consult the coordinator of the Media Studies Program for details.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
2	2

## MUS728 - Mus Sys & Spec Theo

### Overview

Academic Institution

QNS01

Course Title

Mus Sys & Spec Theo

Department(s)

Aaron Copland School of Music

Description

Mus Sys & Spec Theo

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MUSIC606 - Queens College Choral Society

### Overview

Academic Institution

QNS01

Course Title

Queens College Choral Society

Department(s)

Aaron Copland School of Music

Description

Permission of the Instructor. A mixed college-community chorus devoted to the study and performance of large choral masterpieces such as Messiah, Creation, and Elijah. Meets together with MUSIC 156 (Queens College Choral Society). May be repeated for credit to a maximum of 4 times. Fall, Spring.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
1	1

## MUSIC617 - Introduction to the Alexander Technique

### Overview

Academic Institution

QNS01

Course Title

Introduction to the Alexander Technique

Department(s)

Aaron Copland School of Music

Description

The principles and concepts of the Alexander Technique and their relation to playing an instrument and to singing. Students will learn how to reduce and prevent neck, back, and shoulder pain, tendonitis, and repetitive strain injuries that are all common injuries for musicians. Students will also become aware of physical habits of misuse and anxiety that impede performance and will be shown how to transform those habits into improved breathing, moving with greater ease, and allowing for fuller emotional availability and expression.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
1	1

# Queens College

## MUSIC641 - Teaching of Instrumental Music

### Overview

Academic Institution

QNS01

Course Title

Teaching of Instrumental Music

Department(s)

Aaron Copland School of Music

Description

An advanced course in current instrumental music pedagogy working from the philosophical to the practical, and touching base with rehearsal techniques, materials and literature, the National and State Standards, assessment, multicultural musics, technology in the music classroom, and working with the special learner.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MUSIC642 - Teaching of Choral Music

### Overview

Academic Institution

QNS01

Course Title

Teaching of Choral Music

Department(s)

Aaron Copland School of Music

Description

An advanced course in current choral music pedagogy working from the philosophical to the practical, and touching base with rehearsal techniques, materials and literature, the National and State Standards, assessment, multicultural musics, technology in the music classroom, and working with the special learner.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MUSIC643 - Seminar in the Teaching of Music

### Overview

Academic Institution

QNS01

Course Title

Seminar in the Teaching of Music

Department(s)

Aaron Copland School of Music

Description

3 hr. of participating and observation one morning or afternoon per week for a total of 45 clock hours and 4 class hr.; 4 cr. The class hours will be divided between elementary and secondary. Content will focus on curriculum and instruction, multicultural musics, technology, students with disabilities, and assessment.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## MUSIC644 - Student Teaching in Music

### Overview

Academic Institution

QNS01

Course Title

Student Teaching in Music

Department(s)

Aaron Copland School of Music

Description

MUSIC 646 with at least a B, MUSIC 669, MUSIC 666 (for vocal majors), and at least three of the following (for instrumental majors): MUSIC 661, 662, 663, 667, 668. Students will be assigned the equivalent of 20 six-hour days (120 hours) at the elementary (Pre-K--6) level, and 20 six-hour days (120 hours) at the secondary (7--12) level. Students will, to the extent possible, be assigned to both urban and non-urban settings. Students are expected to prepare daily lesson plans, and will develop and maintain student teaching portfolios.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
6	6

## MUSIC645 - Seminar in Teaching Music: Elementary

### Overview

Academic Institution

QNS01

Course Title

Seminar in Teaching Music: Elementary

Department(s)

Aaron Copland School of Music

Description

Students will focus on curriculum, instruction and assessment for teaching elementary classroom music. Students will learn about children's musical thinking from a developmental point of view. Students will learn and practice teaching strategies and technologies for supporting student learning as defined by city, state and national standards for music education. Strategies for adapting instruction to students with specific types of exceptionalities will be explored. There is an intensive field component to this class that allows students the opportunity to teach and then reflect on their experiences with children. Biweekly observations are also required. Students must pass this course with a B or higher to continue on to MUSIC 646.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MUSIC646 - Seminar in Teaching Music: Secondary

### Overview

Academic Institution

QNS01

Course Title

Seminar in Teaching Music: Secondary

Department(s)

Aaron Copland School of Music

Description

Students will focus on curriculum, instruction and assessment for teaching secondary general music including music in middle schools. Students will learn about children's musical thinking from a developmental point of view. Students will learn and practice teaching strategies for supporting student learning as defined by city, state and national standards for music education. Students will learn and practice strategies for teaching music from a multicultural perspective. There is an intensive field component to this class that allows students the opportunity to teach and then reflect on their experiences with children. Weekly observations are also required. Students must pass this course with a B or higher to be allowed to student teach.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

# Queens College

## MUSIC659 - General Music in the Elementary Schools

### Overview

Academic Institution

QNS01

Course Title

General Music in the Elementary Schools

Department(s)

Aaron Copland School of Music

Description

An advanced course in current elementary classroom pedagogy working from the philosophical to the practical, and touching base with the National and State Standards, assessment, multicultural musics, technology in the music classroom, and working with the special learner.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MUSIC660 - General Music in the Secondary Schools

### Overview

Academic Institution

QNS01

Course Title

General Music in the Secondary Schools

Department(s)

Aaron Copland School of Music

Description

Student Teaching in Music. An advanced course in current elementary classroom music pedagogy working from the philosophical to the practical, and touching base with the National and State Standards, assessment, multicultural musics, technology in the music classroom, and working with the special learner.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MUSIC661 - Group Instruction in Upper Strings

### Overview

Academic Institution

QNS01

Course Title

Group Instruction in Upper Strings

Department(s)

Aaron Copland School of Music

Description

Meets with MUSIC 161 with additional coursework for graduate students. For instrumental majors and Initial Certificate Track students only. Development of skill in performing and pedagogical techniques for (but not limited to) violin.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
1	1

## MUSIC662 - Group Instruction in Lower Strings

### Overview

Academic Institution

QNS01

Course Title

Group Instruction in Lower Strings

Department(s)

Aaron Copland School of Music

Description

Permission of the department. Meets with MUSIC 162 with additional coursework for graduate students. For instrumental majors and Initial Certificate Track students only. Development of skill in performing and pedagogical techniques for (but not limited to) cello.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
1	1

## MUSIC663 - Group Instruction in Woodwinds

### Overview

Academic Institution

QNS01

Course Title

Group Instruction in Woodwinds

Department(s)

Aaron Copland School of Music

Description

Permission of the department. Meets with MUSIC 163 with additional coursework for graduate students. For instrumental majors and Initial Certificate Track students only. Development of skill in performing and pedagogical techniques for (but not limited to) flute, oboe, and clarinet.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
1	1

## MUSIC666 - Vocal Pedagogy

### Overview

Academic Institution

QNS01

Course Title

Vocal Pedagogy

Department(s)

Aaron Copland School of Music

Description

Permission of the department. Meets with MUSIC 266 with additional coursework for graduate students. For Vocal/General majors and Initial Certificate Track students only. The physiology of the vocal mechanism and techniques for teaching voice production. The development of individual skill in singing is stressed. Spring

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
2	2

# Queens College

## MUSIC667 - Group Instruction in Brass

### Overview

Academic Institution

QNS01

Course Title

Group Instruction in Brass

Department(s)

Aaron Copland School of Music

Description

Permission of the department. Meets with MUSIC 167 with additional coursework for graduate students. For instrumental majors and Initial Certificate Track students only. Development of skill in performing and pedagogical techniques for (but not limited to) trumpet and trombone.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
1	1

## MUSIC668 - Group Instruction in Percussion

### Overview

Academic Institution

QNS01

Course Title

Group Instruction in Percussion

Department(s)

Aaron Copland School of Music

Description

Permission of the department. Meets with MUSIC 168 with additional coursework for graduate students. For instrumental majors and Initial Certificate Track students only. Development of skill in performing and pedagogical techniques.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
1	1

## MUSIC669 - Conducting II

### Overview

Academic Institution

QNS01

Course Title

Conducting II

Department(s)

Aaron Copland School of Music

Description

Permission of the department. Meets with MUSIC 370 with additional coursework for graduate students. For Initial Certificate Track students only. Includes consideration of repertoire, problems of interpretation, organization of choral and instrumental groups.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
2	2

## MUSIC670 - Advanced Conducting

### Overview

Academic Institution

QNS01

Course Title

Advanced Conducting

Department(s)

Aaron Copland School of Music

Description

Focus is on advanced conducting problems, techniques, and literature (both choral and instrumental).

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MUSIC678 - Introduction to Research in Music Education

### Overview

Academic Institution

QNS01

Course Title

Introduction to Research in Music Education

Department(s)

Aaron Copland School of Music

Description

An introduction to basic research designs used in educational settings with an emphasis on interpreting research results for improving classroom instruction.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MUSIC688 - Seminar in Research in Music Education

### Overview

Academic Institution

QNS01

Course Title

Seminar in Research in Music Education

Department(s)

Aaron Copland School of Music

Description

A brief review of research methods and designs. An overview of statistics used in educational research. Students will complete a research project.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3



# Queens College

## MUSIC689 - Topics In Music Education

### Overview

Academic Institution

QNS01

Course Title

Topics In Music Education

Department(s)

Aaron Copland School of Music

Description

The topic of the course changes each time it is offered. For announcement of the current topic, contact the School of Music or see supplementary listing for registration. May be repeated for credit if the topic is different.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MUSIC690 - Foundations of Music Education

### Overview

Academic Institution

QNS01

Course Title

Foundations of Music Education

Department(s)

Aaron Copland School of Music

Description

Permission of the graduate advisor. (This course may be used in lieu of the SEYS or EECE 700-level Elective course requirement in Historical, Philosophical, or Social Foundations.) Focus is on the historical, philosophical, social, and psychological foundations of music education and the practical applications of these foundations in teaching.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MUSIC691 - Psychology of Music

### Overview

Academic Institution

QNS01

Course Title

Psychology of Music

Department(s)

Aaron Copland School of Music

Description

Permission of the graduate advisor. Focus is on the psychological, social-psychological, and sociological foundations of music education and the practical applications of these areas to teaching and performing music. The course may be elected by MS or MA students in music.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MUSIC692 - Thesis In Mus Educ

### Overview

Academic Institution

QNS01

Course Title

Thesis In Mus Educ

Department(s)

Aaron Copland School of Music

Description

The student will develop, design, carry out and report on an original research study aimed at solving a relevant problem in music education. Studies may be historical, philosophical, descriptive, correlation or experimental in nature, and may be qualitative or quantitative in analysis.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MUSIC693 - Inquiry In Mus Educ

### Overview

Academic Institution

QNS01

Course Title

Inquiry In Mus Educ

Department(s)

Aaron Copland School of Music

Description

This course is an alternative option to MUSIC 692 (thesis). It is designed as a summative major project to complete the degree. One recommended project is that of a summative teacher portfolio. Other major projects will be considered by approval of the graduate advisor.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MUSIC700 - Bibliography and Research Techniques

### Overview

Academic Institution

QNS01

Course Title

Bibliography and Research Techniques

Department(s)

Aaron Copland School of Music

Description

Bibliography and Research Techniques

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

# Queens College

## MUSIC701 - Writing about Music

### Overview

Academic Institution

QNS01

Course Title

Writing about Music

Department(s)

Aaron Copland School of Music

Description

The course is designed for M.A. students in classical performance. It should be taken during the first or second semester of residence. Students will acquire the skills needed to research and write about topics in music. The use of library resources, both paper and online, will be emphasized.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
2	2

## MUSIC702 - Critical and Theoretical Approaches to Music Scholarship

### Overview

Academic Institution

QNS01

Course Title

Critical and Theoretical Approaches to Music Scholarship

Department(s)

Aaron Copland School of Music

Description

The course is intended for MA students in their second semester of residence. Students will gain familiarity with critical and interdisciplinary musicological literature, focusing on scholarship since 1980.

Assessment will be based on research, readings, and written assignments.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MUSIC703 - Music Career Development

### Overview

Academic Institution

QNS01

Course Title

Music Career Development

Department(s)

Aaron Copland School of Music

Description

An introduction to the music industry in all its many facets. Students learn to prepare themselves for multiple career possibilities. They develop entrepreneurial skills and learn how to navigate a career.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MUSIC705 - Medieval Notation

### Overview

Academic Institution

QNS01

Course Title

Medieval Notation

Department(s)

Aaron Copland School of Music

Description

Medieval Notation

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MUSIC706 - Renaissance Notation

### Overview

Academic Institution

QNS01

Course Title

Renaissance Notation

Department(s)

Aaron Copland School of Music

Description

Renaissance Notation

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MUSIC707 - Individual Musical Performance I

### Overview

Academic Institution

QNS01

Course Title

Individual Musical Performance I

Department(s)

Aaron Copland School of Music

Description

For instrumentalists and singers. Advanced level of performance on the student's instrument or voice and permission of School. For conductors: Advanced level of performance as a conductor and permission of School. Private study in an instrument, or voice or conducting. This course has a Private Music Lessons Fee. For more info visit: <http://qc.cuny.edu/?id=JU9F>

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MUSIC708 - Individual Musical Performance II

### Overview

Academic Institution  
QNS01  
Course Title  
Individual Musical Performance II  
Department(s)  
Aaron Copland School of Music  
Description  
Continuation of private study in an instrument, or voice, or conducting. This course has a Private Music Lessons Fee. For more info visit: <http://qc.cuny.edu/?id=JU9F>  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MUSIC709 - Individual Musical Performance III

### Overview

Academic Institution  
QNS01  
Course Title  
Individual Musical Performance III  
Department(s)  
Aaron Copland School of Music  
Description  
Continuation of private study in an instrument, or voice, or conducting. With the permission of the chair of the School of Music, MUSIC 709 may be repeated for credit. This course has a Private Music Lessons Fee. For more info visit: <http://qc.cuny.edu/?id=JU9F>  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MUSIC710 - Ethnomusicology Seminar

### Overview

Academic Institution  
QNS01  
Course Title  
Ethnomusicology Seminar  
Department(s)  
Aaron Copland School of Music  
Description  
Ethnomusicological research of a special culture area or particular group.  
Academic Career  
Graduate  
Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MUSIC712 - Ethnomusicology

### Overview

Academic Institution  
QNS01  
Course Title  
Ethnomusicology  
Department(s)  
Aaron Copland School of Music  
Description  
An introduction to the current theories and methodology of ethnomusicology. The study will include approaches to library research, fieldwork, notation, analysis, instrument classification, and contextual description of music as an integral part of culture. Recorded sound examples from the principal cultures of the world outside the area of Western classical music will be studied.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MUSIC713 - Topical Course in Ethnomusicology

### Overview

Academic Institution  
QNS01  
Course Title  
Topical Course in Ethnomusicology  
Department(s)  
Aaron Copland School of Music  
Description  
Survey of a particular aspect of ethnomusicology or of the music of a particular area or group. Offerings have included Asian Music, Music of Japan, and Japanese Chamber Music. May be repeated for credit if the topic changes  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MUSIC714 - Recording Studio Fundamentals

### Overview

Academic Institution  
QNS01  
Course Title  
Recording Studio Fundamentals  
Department(s)  
Aaron Copland School of Music  
Description  
An introductory survey of modern music production and recording techniques. Students will learn basic techniques for creating digital audio content, including simple MIDI and virtual instrument techniques, stereo recording techniques, digital audio editing, and session file techniques. Students will complete a series of individual and group projects to understand the various aspects of the production process.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

# Queens College

## MUSIC717 - Songwriting

### Overview

Academic Institution

QNS01

Course Title

Songwriting

Department(s)

Aaron Copland School of Music

Description

Students learn basic techniques of songwriting. The course covers concepts of form, rhyme, rhythm, scansion, prosody, tone, metaphor, simile, conceit, and song types. Students complete a series of projects to understand the various aspects of the songwriting process

Academic Career

Graduate

Permission Type

Instructor Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MUSIC720 - Advanced Orchestration

### Overview

Academic Institution

QNS01

Course Title

Advanced Orchestration

Department(s)

Aaron Copland School of Music

Description

Permission of the instructor. Late nineteenth- and twentieth-century orchestral techniques are studied through the works of Brahms and Wagner, Mahler and Strauss to Britten, Stravinsky, Boulez, and Lutoslawski. Students examine notation innovations, orchestrate twentieth-century piano music, and occasionally hear their exercises read by the School of Music orchestra.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MUSIC721 - Music Business

### Overview

Academic Institution

QNS01

Course Title

Music Business

Department(s)

Aaron Copland School of Music

Description

This course is designed to teach music students the economic basis of the music business; i.e. financial planning, contracts, dealing with managers and agents, etc. Students will be guided in assessing their own attitudes towards money and business and in creating compelling personal goals and planning the attainment of these goals.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MUSIC725 - Composers' Workshop

### Overview

Academic Institution

QNS01

Course Title

Composers' Workshop

Department(s)

Aaron Copland School of Music

Description

A practicum for composers including performance and discussion of student works and discussion of other new music. Required of composition majors during each semester of residence for a maximum of four credits. Open to other graduate students with permission of the instructor. Graded on Pass/Fail basis only.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
1	1

## MUSIC7261 - Electronic Music Studio I

### Overview

Academic Institution

QNS01

Course Title

Electronic Music Studio I

Department(s)

Aaron Copland School of Music

Description

Introduction to laptop-based (Mac or PC) electronic music studio synthesis through lectures and assignments. Emphasizes the virtual operation of cross-platform, software based analog, digital, sampling, and recording techniques. To be offered in person, hybrid, or online.

Academic Career

Graduate

Permission Type

Instructor Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MUSIC7262 - Electronic Music Studio II

### Overview

Academic Institution

QNS01

Course Title

Electronic Music Studio II

Department(s)

Aaron Copland School of Music

Description

A continuation of Electronic Music Studio I, with an emphasis on modular synthesis using cross-platform software such as VCV Rack and programming with interactive software such as MAX. To be offered in-person, hybrid, or online.

Academic Career

Graduate

Permission Type

Instructor Consent Required

### Credits

Minimum Units	Maximum Units
3	3

# Queens College

## MUSIC728 - Musical Systems and Speculative Theory

### Overview

Academic Institution

QNS01

Course Title

Musical Systems and Speculative Theory

Department(s)

Aaron Copland School of Music

Description

Analysis of the syntactical systems of two musical languages which have produced important work: tonality and the 12-tone system; construction by analogy of new musical systems which might be used as the foundations for new music. Use of electronic media and the computer.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MUSIC729 - Private Lessons in Composition I

### Overview

Academic Institution

QNS01

Course Title

Private Lessons in Composition I

Department(s)

Aaron Copland School of Music

Description

Private study in composition. May not be taken in the same semester as MUSIC 789. This course has a Private Music Lessons Fee. For more info visit: <http://qc.cuny.edu/?id=JU9F>

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MUSIC730 - Private Lessons in Composition II

### Overview

Academic Institution

QNS01

Course Title

Private Lessons in Composition II

Department(s)

Aaron Copland School of Music

Description

Continuation of private study in composition. May not be taken in the same semester as MUSIC 789. This course has a Private Music Lessons Fee. For more info visit: <http://qc.cuny.edu/?id=JU9F>

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MUSIC731 - Private Lessons in Composition III

### Overview

Academic Institution

QNS01

Course Title

Private Lessons in Composition III

Department(s)

Aaron Copland School of Music

Description

Continuation of private study in composition. May not be taken in the same semester as MUSIC 789. With the permission of the chair of the School of Music, MUSIC 731 may be repeated for credit. This course has a Private Music Lessons Fee. For more info visit: <http://qc.cuny.edu/?id=JU9F>

Academic Career

Graduate

Permission Type

Department Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MUSIC7331 - Computer Music I

### Overview

Academic Institution

QNS01

Course Title

Computer Music I

Department(s)

Aaron Copland School of Music

Description

Introduction to computer music synthesis emphasizing the basic concepts of synthesis, score preparation, and the study of computer music.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MUSIC7332 - Computer Music II

### Overview

Academic Institution

QNS01

Course Title

Computer Music II

Department(s)

Aaron Copland School of Music

Description

A continuation of Computer Music I. Survey of computer music synthesis methods and computer composition.

Academic Career

Graduate

Permission Type

Department Consent Required

### Credits

Minimum Units	Maximum Units
3	3

MUSIC735 - Audio and MIDI Sequencing I

Overview

Academic Institution  
QNS01  
Course Title  
Audio and MIDI Sequencing I  
Department(s)  
Aaron Copland School of Music  
Description  
This course covers the basics of digital sequencing using Virtual Instruments/MIDI and Audio files inside a modern digital audio workstation to establish a strong foundation for further studies in composition and production. Through weekly assignments, students learn to work in a digital audio workstation (DAW) environment. Students will learn to input and edit notes as well as continuous controller automation to create expressive music. Students will master file import, quantizing, and time stretching of audio files. They will then learn to integration of those tracks with virtual instruments as an introduction recording live audio. This class will emphasize content creation.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

MUSIC738 - Musical Iconography

Overview

Academic Institution  
QNS01  
Course Title  
Musical Iconography  
Department(s)  
Aaron Copland School of Music  
Description  
Critical and historical interpretation of the representation of musical subjects from the arts of Ancient Egypt to the nineteenth century.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

MUSIC740 - Digital Recording and Composition I

Overview

Academic Institution  
QNS01  
Course Title  
Digital Recording and Composition I  
Department(s)  
Aaron Copland School of Music  
Description  
This course is an advanced level study of the craft of digital audio recording, including acoustic theory, musical proportion, digital theory, signal flow, and other studio considerations. Every student completes short weekly creative projects in digital audio, simultaneously learning different styles of composition and different technological configurations, including the tools to create and mix musical content in a modern Digital Audio Workstation. Students also learn strategies for success in an increasingly technological environment.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

MUSIC736 - Audio and MIDI Sequencing II

Overview

Academic Institution  
QNS01  
Course Title  
Audio and MIDI Sequencing II  
Department(s)  
Aaron Copland School of Music  
Description  
An advanced class where students learn extended sequencing techniques to improve their musical compositions. Topics include recording simple audio for creating sampled instruments; rendering virtual instrument tracks to audio; equalization and audio compression; time-based effects; and audio routing within professional DAW software.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

MUSIC739 - Film Scoring I

Overview

Academic Institution  
QNS01  
Course Title  
Film Scoring I  
Department(s)  
Aaron Copland School of Music  
Description  
This course is a practical study in the fundamentals of music composition to accompany moving images in film and television. It includes the analysis of existing film music and the creation of original music based on given subjects. Issues covered include timing music to picture, interacting with production staff, and developing skills for working under deadlines. To be offered online or hybrid.  
Academic Career  
Graduate  
Permission Type  
Instructor Consent Required

Credits

Minimum Units	Maximum Units
3	3

MUSIC741 - Digital Recording and Composition II

Overview

Academic Institution  
QNS01  
Course Title  
Digital Recording and Composition II  
Department(s)  
Aaron Copland School of Music  
Description  
This course is a detailed and advanced study of digital audio recording, including file management, frequency estimation, audio streaming, track compilation, submastering and complex mixing, digital mastering, and data compression. Every student completes several collaborative projects in digital audio, as well as several recreations of extant work.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

# Queens College

## MUSIC742 - Proseminar in Analysis and Style Criticism

### Overview

Academic Institution

QNS01

Course Title

Proseminar in Analysis and Style Criticism

Department(s)

Aaron Copland School of Music

Description

Analysis of style and structure of works of various periods.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MUSIC743 - Film Scoring II

### Overview

Academic Institution

QNS01

Course Title

Film Scoring II

Department(s)

Aaron Copland School of Music

Description

Advanced study of scoring to picture. Students will compose music to several short films. Students will prepare, organize, and run recording sessions to realize their works. To be offered in hybrid mode.

Academic Career

Graduate

Permission Type

Instructor Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MUSIC744 - Music for Media

### Overview

Academic Institution

QNS01

Course Title

Music for Media

Department(s)

Aaron Copland School of Music

Description

This course is both a survey and study of music used in broadcast media. Topics include creating production music, musical branding, theme songs, advertising music, promo music, interstitial music used during television shows, and modular music as used in games. There will also be a business component to the class, with discussion of getting music on air and creating revenue streams

Academic Career

Graduate

Permission Type

Instructor Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MUSIC745 - Introduction to Schenkerian Analysis

### Overview

Academic Institution

QNS01

Course Title

Introduction to Schenkerian Analysis

Department(s)

Aaron Copland School of Music

Description

An introduction to the theories of Heinrich Schenker, their relevance and practical application to musical analysis. (Required for all theory majors.)

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MUSIC746 - Introduction to Post-Tonal Theory

### Overview

Academic Institution

QNS01

Course Title

Introduction to Post-Tonal Theory

Department(s)

Aaron Copland School of Music

Description

An introduction to current analytical approaches to 20th-century music. Required of theory majors.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MUSIC747 - String Repertory

### Overview

Academic Institution

QNS01

Course Title

String Repertory

Department(s)

Aaron Copland School of Music

Description

Permission of the instructor. A study of orchestral, chamber, and solo repertoire for string instruments. May be repeated for credit.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
1	1

# Queens College

## MUSIC748 - Woodwind Repertory

### Overview

Academic Institution  
QNS01  
Course Title  
Woodwind Repertory  
Department(s)  
Aaron Copland School of Music  
Description  
Permission of the instructor. A study of orchestral, chamber, and solo repertoire for woodwind instruments. May be repeated for credit.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
1	1

## MUSIC749 - Brass Repertory

### Overview

Academic Institution  
QNS01  
Course Title  
Brass Repertory  
Department(s)  
Aaron Copland School of Music  
Description  
Permission of the instructor. A study of orchestral, chamber, and solo repertoire for brass instruments. May be repeated for credit.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
1	1

## MUSIC750 - Piano Repertory

### Overview

Academic Institution  
QNS01  
Course Title  
Piano Repertory  
Department(s)  
Aaron Copland School of Music  
Description  
Permission of the instructor. A study of chamber and solo repertoire for piano. May be repeated for credit.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
1	1

## MUSIC751 - Vocal Repertory

### Overview

Academic Institution  
QNS01  
Course Title  
Vocal Repertory  
Department(s)  
Aaron Copland School of Music  
Description  
Permission of the instructor. A study of aspects of vocal repertory including art song, aria, and other vocal forms. May be repeated for credit.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
1	1

## MUSIC752 - Percussion Repertory

### Overview

Academic Institution  
QNS01  
Course Title  
Percussion Repertory  
Department(s)  
Aaron Copland School of Music  
Description  
This course is designed to increase the student's ability in three major areas of performance: orchestral repertoire, solo repertoire and world percussion music. Students are expected to prepare excerpts, listen to recordings, study scores and attend concerts. Grades are based on weekly performances in class. The workload will change depending on the repertoire performed in the Queens College Orchestra. May be repeated for credit.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
1	1

## MUSIC753 - Style Criticism: Topical Lecture Courses in Analysis and Criticism

### Overview

Academic Institution  
QNS01  
Course Title  
Style Criticism: Topical Lecture Courses in Analysis and Criticism  
Department(s)  
Aaron Copland School of Music  
Description  
Matriculation for the Master of Arts degree in Music, or permission of the school. Analysis and criticism of selected works. May be repeated for credit if the topic changes.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3



# Queens College

## MUSIC758 - Musicianship for Graduate Students

### Overview

Academic Institution

QNS01

Course Title

Musicianship for Graduate Students

Department(s)

Aaron Copland School of Music

Description

An intensive course in sight singing, dictation, and keyboard harmony for graduate students. Students may place out of MUSIC 758 by passing these three parts of the Theory Qualifying Examination. This course is not available to students in Music Education. A grade of B- or higher in MUSIC 758 will be regarded as equivalent to a passing grade in the sight-singing, dictation, and keyboard parts of the Theory Qualifying Examination, provided that the student also achieves a passing grade in each of these areas. Prereq.: acceptance into the M.A. program in music; students must also have taken the Theory Qualifying Examination (all four parts); the course is designed for students who have not passed one or more of the following parts of the examination: sight singing, dictation, or keyboard harmony.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
2	2

## MUSIC760 - Musicology Seminar

### Overview

Academic Institution

QNS01

Course Title

Musicology Seminar

Department(s)

Aaron Copland School of Music

Description

Consideration of special historical problems in which techniques of research and independent evaluation are stressed. Recent offerings have included Josquin, The Early Symphony, Mozart Operas, Beethoven (the Origins of his Style), and Verdi. May be repeated for credit with permission of School.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MUSIC762 - Seminar in Music Theory

### Overview

Academic Institution

QNS01

Course Title

Seminar in Music Theory

Department(s)

Aaron Copland School of Music

Description

Consideration of special issues in theory or analysis, with emphasis on independent research and critical thinking. May be repeated with permission of School.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MUSIC759 - Studies in Tonal Harmony and Counterpoint

### Overview

Academic Institution

QNS01

Course Title

Studies in Tonal Harmony and Counterpoint

Department(s)

Aaron Copland School of Music

Description

An intensive study of tonal harmony and counterpoint, including chord prolongation and long-range structure. Practical applications. Open to interested students, but required of those who fail the written portion of the Theory Qualifying Examination. A grade of B- or higher in MUSIC 759 will be regarded as equivalent to a passing grade on the written portion of the Theory Qualifying Examination.

Academic Career

Graduate

Permission Type

Department Consent Required

### Credits

Minimum Units	Maximum Units
2	2

## MUSIC761 - Musicology Seminar

### Overview

Academic Institution

QNS01

Course Title

Musicology Seminar

Department(s)

Aaron Copland School of Music

Description

Consideration of special historical problems in which techniques of research and independent evaluation are stressed. Recent offerings have included Josquin, The Early Symphony, Mozart Operas, Beethoven (the Origins of his Style), and Verdi. May be repeated for credit with permission of School.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MUSIC763 - Seminar in Music Theory

### Overview

Academic Institution

QNS01

Course Title

Seminar in Music Theory

Department(s)

Aaron Copland School of Music

Description

Consideration of special issues in theory or analysis, with emphasis on independent research and critical thinking. May be repeated with permission of School.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

# Queens College

## MUSIC764 - Topical Course in Applied Music Theory

### Overview

Academic Institution

QNS01

Course Title

Topical Course in Applied Music Theory

Department(s)

Aaron Copland School of Music

Description

Permission of the instructor. Recent topics have included advanced orchestration, tonal composition and fugue, and advanced keyboard skills. May be repeated for credit if the topic changes.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MUSIC765 - Theory: Topical Lecture Courses

### Overview

Academic Institution

QNS01

Course Title

Theory: Topical Lecture Courses

Department(s)

Aaron Copland School of Music

Description

Study of special topic in music theory such as chromaticism, form, structural analysis, comparative musical systems, etc. May be repeated for credit if the topic changes.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MUSIC766 - Topics in Chamber Music Research

### Overview

Academic Institution

QNS01

Course Title

Topics in Chamber Music Research

Department(s)

Aaron Copland School of Music

Description

Acceptance into the MA in Music Performance, or one of the Music Certificate Programs.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
2	2

## MUSIC767 - Topical Course in Performance

### Overview

Academic Institution

QNS01

Course Title

Topical Course in Performance

Department(s)

Aaron Copland School of Music

Description

This course will be offered on an occasional basis. Topics will vary, but may include conducting for composers, Baroque continuo realization, etc. May be repeated for credit if the topic changes.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
2	2

## MUSIC7672 - Topical Course in Performance

### Overview

Academic Institution

QNS01

Course Title

Topical Course in Performance

Department(s)

Aaron Copland School of Music

Description

Permission of the instructor. This course will be offered on an occasional basis. Topics will vary, but may include conducting for composers, Baroque continuo realization, etc. May be repeated for credit if the topic changes.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
2	2

## MUSIC7673 - Topical Course in Performance

### Overview

Academic Institution

QNS01

Course Title

Topical Course in Performance

Department(s)

Aaron Copland School of Music

Description

Permission of the instructor. This course will be offered on an occasional basis. Topics will vary, but may include conducting for composers, Baroque continuo realization, etc. May be repeated for credit if the topic changes.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MUSIC768 - Western Music History Survey

### Overview

Academic Institution

QNS01

Course Title

Western Music History Survey

Department(s)

Aaron Copland School of Music

Description

A survey of Western music covering the major periods through the 20th century. Assigned readings and listening, plus one individualized research project. Final exam on: (1) historical information, and (2) style recognition. A grade of B- or higher in MUSIC 768 will be regarded as equivalent to a passing grade on the History Qualifying Examination.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
2	2

## MUSIC769 - Piano Pedagogy

### Overview

Academic Institution

QNS01

Course Title

Piano Pedagogy

Department(s)

Aaron Copland School of Music

Description

Permission of the Instructor. Piano Pedagogy addresses the applicative needs of aspiring piano teachers. It is a hands-on workshop designed to teach students how to recognize different learning styles, introduce and discuss various and contrasting method books and materials for the beginner to early intermediate levels, and to choose materials according to the needs of their students. It also provides students with the opportunity to teach in class and learn from the feedback of the class and instructor. Piano Pedagogy also focuses on the practical aspects of maintaining and sustaining an independent teaching studio. Non-Piano Majors: Advanced Piano Pedagogy is also open to pianists who are Graduate Education Majors, and to students who may need help with piano skills. Beginner pianists will be assigned to work with a graduate performance major. Pedagogy 769 is not a prerequisite; permission of the instructor required.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
2	2

## MUSIC770 - Advanced Piano Pedagogy

### Overview

Academic Institution

QNS01

Course Title

Advanced Piano Pedagogy

Department(s)

Aaron Copland School of Music

Description

Permission of the Instructor. Advanced course in Piano Pedagogy offers more intensive training in order to teach and play the intermediate through advanced levels of repertory which follow the beginner method books and preliminary materials presented in Pedagogy 774.1. Students will explore more advanced and diverse styles of music, piano technique, practice skills and performance. Class teaching. Non-Piano Majors: Advanced Piano Pedagogy is also open to pianists who are Graduate Education Majors, and to students who may need help with piano skills. Beginner pianists will be assigned to work with a graduate performance major. Pedagogy 774.1 is not a prerequisite; permission of the instructor required.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
2	2

## MUSIC771 - Performance Literature Seminar

### Overview

Academic Institution

QNS01

Course Title

Performance Literature Seminar

Department(s)

Aaron Copland School of Music

Description

A study of the repertoire for (1) chorus, (2) orchestra, or (3) wind ensemble. These topics will be offered on a rotating basis. This course is required of MM students in conducting. Conductors should take the version of the course that corresponds to their area of concentration. The course is available as an elective to other graduate students in music.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MUSIC772 - The Art of Keyboard Collaboration

### Overview

Academic Institution

QNS01

Course Title

The Art of Keyboard Collaboration

Department(s)

Aaron Copland School of Music

Description

Permission of the instructor. A course for advanced keyboard players in the accompanist's role in the performance of the vocal and instrumental repertory. Coaching in selected literature.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
2	2

## MUSIC773 - Topics in the History of Music

### Overview

Academic Institution

QNS01

Course Title

Topics in the History of Music

Department(s)

Aaron Copland School of Music

Description

Matriculation for either the MA in Music or the MS in Education (Music) degree, or permission of the School. Lecture courses in the history of music. Recent topics have included Bach, Chopin, Debussy, and Ravel, Dvorák to Ellington, and twentieth-century opera. May be repeated for credit if the topic changes.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

# Queens College

## MUSIC774 - Chamber Music I

### Overview

Academic Institution  
QNS01  
Course Title  
Chamber Music I  
Department(s)  
Aaron Copland School of Music  
Description  
The study of music literature through participation in a performance group. Fall, Spring  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
1	1

## MUSIC775 - Chamber Music II

### Overview

Academic Institution  
QNS01  
Course Title  
Chamber Music II  
Department(s)  
Aaron Copland School of Music  
Description  
The study of music literature through participation in a performance group  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
1	1

## MUSIC776 - Chamber Music III

### Overview

Academic Institution  
QNS01  
Course Title  
Chamber Music III  
Department(s)  
Aaron Copland School of Music  
Description  
MUSIC 774 - 776 is a required three-course sequence for M.A. students in classical performance, totaling 3 credits (1 credit per semester). Most students in classical performance take four semesters to complete the degree. We believe that students in this program should study and perform chamber music in each semester of residence. Therefore, although a fourth semester of chamber music will not be required, we would like fourth-semester students to be able to take chamber music for credit. The proposed limit of one for-credit repetition is intended to discourage students from taking longer than four semesters to complete the degree. May be repeated for credit once.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
1	1

## MUSIC777 - Seminars in Performance Practice

### Overview

Academic Institution  
QNS01  
Course Title  
Seminars in Performance Practice  
Department(s)  
Aaron Copland School of Music  
Description  
Study of the performance practices of a particular historical period. Musical analysis and examination of contemporaneous writings will serve as the basis for live performance in class. The course normally rotates over a three-semester series.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MUSIC7771 - Renaissance Performance

### Overview

Academic Institution  
QNS01  
Course Title  
Renaissance Performance  
Department(s)  
Aaron Copland School of Music  
Description  
Study of the performance practices of a particular historical period. Musical analysis and examination of contemporaneous writings will serve as the basis for live performance in class. The course normally rotates over a three-semester series.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MUSIC7772 - Baroque

### Overview

Academic Institution  
QNS01  
Course Title  
Baroque  
Department(s)  
Aaron Copland School of Music  
Description  
Study of the performance practices of a particular historical period. Musical analysis and examination of contemporaneous writings will serve as the basis for live performance in class. The course normally rotates over a three-semester series.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MUSIC7773 - Classical and Romantic

### Overview

Academic Institution

QNS01

Course Title

Classical and Romantic

Department(s)

Aaron Copland School of Music

Description

Study of the performance practices of a particular historical period. Musical analysis and examination of contemporaneous writings will serve as the basis for live performance in class. The course normally rotates over a three-semester series.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MUSIC7774 - Twentieth Century

### Overview

Academic Institution

QNS01

Course Title

Twentieth Century

Department(s)

Aaron Copland School of Music

Description

Study of the performance practices of a particular historical period. Musical analysis and examination of contemporaneous writings will serve as the basis for live performance in class. The course normally rotates over a three-semester series.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MUSIC778 - Performance Workshop for Conductors

### Overview

Academic Institution

QNS01

Course Title

Performance Workshop for Conductors

Department(s)

Aaron Copland School of Music

Description

This course consists of assistantships to the directors of the Orchestra, Opera Workshop, Wind Ensemble and Choir and leads to public performances with one or more of these large performing groups. May be repeated for credit. (Required for all conducting majors.)

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
2	2

## MUSIC7784 - Performance of Non-Western Instruments of Music

### Overview

Academic Institution

QNS01

Course Title

Performance of Non-Western Instruments of Music

Department(s)

Aaron Copland School of Music

Description

Limited to students of ethnomusicology, or permission of the school. Instruction in playing non-Western instruments.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
2	2

## MUSIC779 - Musical Analysis for Performers

### Overview

Academic Institution

QNS01

Course Title

Musical Analysis for Performers

Department(s)

Aaron Copland School of Music

Description

Required of all students with a major in performance. Analysis of structure, texture, and form in tonal music as it relates to performance.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MUSIC784 - Music since 1900 I

### Overview

Academic Institution

QNS01

Course Title

Music since 1900 I

Department(s)

Aaron Copland School of Music

Description

A detailed study of changing styles and concepts of music in the first half of the twentieth century.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

# Queens College

## MUSIC785 - Music since 1900 II

### Overview

Academic Institution  
QNS01  
Course Title  
Music since 1900 II  
Department(s)  
Aaron Copland School of Music  
Description  
A detailed study of music from 1945 to the present.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MUSIC787 - Recital Preparation

### Overview

Academic Institution  
QNS01  
Course Title  
Recital Preparation  
Department(s)  
Aaron Copland School of Music  
Description  
Continuation of private study in an instrument, voice or conducting culminating in a Master's Level Recital.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MUSIC789 - Thesis

### Overview

Academic Institution  
QNS01  
Course Title  
Thesis  
Department(s)  
Aaron Copland School of Music  
Description  
Required of all candidates for the MA in Music. Supervised thesis writing. May be repeated to a maximum of 6 credits.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MUSIC790 - Special Topics

### Overview

Academic Institution  
QNS01  
Course Title  
Special Topics  
Department(s)  
Aaron Copland School of Music  
Description  
Permission of the school. Intensive study and a definite project in a field chosen by the student under the direction of a member of the School. May be repeated for credit if the topic changes.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
1	1

## MUSIC7901 - VT: Special Topics

### Overview

Academic Institution  
QNS01  
Course Title  
VT: Special Topics  
Department(s)  
Aaron Copland School of Music  
Description  
Permission of the school. Intensive study and a definite project in a field chosen by the student under the direction of a member of the School. May be repeated for credit if the topic changes.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
1	1

## MUSIC7902 - VT: Special Topics

### Overview

Academic Institution  
QNS01  
Course Title  
VT: Special Topics  
Department(s)  
Aaron Copland School of Music  
Description  
Permission of the school. Intensive study and a definite project in a field chosen by the student under the direction of a member of the School. May be repeated for credit if the topic changes.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
2	2

# Queens College

## MUSIC7903 - VT: Special Topics

### Overview

Academic Institution  
QNS01  
Course Title  
VT: Special Topics  
Department(s)  
Aaron Copland School of Music  
Description  
Permission of the school. Intensive study and a definite project in a field chosen by the student under the direction of a member of the School. May be repeated for credit if the topic changes.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MUSIC791 - Special Topics

### Overview

Academic Institution  
QNS01  
Course Title  
Special Topics  
Department(s)  
Aaron Copland School of Music  
Description  
Permission of the school. Intensive study and a definite project in a field chosen by the student under the direction of a member of the School. May be repeated for credit if the topic changes.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
1	1

## MUSIC7911 - VT: Special Topics

### Overview

Academic Institution  
QNS01  
Course Title  
VT: Special Topics  
Department(s)  
Aaron Copland School of Music  
Description  
Permission of the school. Intensive study and a definite project in a field chosen by the student under the direction of a member of the School. May be repeated for credit if the topic changes.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
1	1

## MUSIC7912 - VT: Special Topics

### Overview

Academic Institution  
QNS01  
Course Title  
VT: Special Topics  
Department(s)  
Aaron Copland School of Music  
Description  
Permission of the school. Intensive study and a definite project in a field chosen by the student under the direction of a member of the School. May be repeated for credit if the topic changes.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
2	2

## MUSIC7913 - VT: Special Topics

### Overview

Academic Institution  
QNS01  
Course Title  
VT: Special Topics  
Department(s)  
Aaron Copland School of Music  
Description  
Permission of the school. Intensive study and a definite project in a field chosen by the student under the direction of a member of the School. May be repeated for credit if the topic changes.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MUSIC792 - Orchestra

### Overview

Academic Institution  
QNS01  
Course Title  
Orchestra  
Department(s)  
Aaron Copland School of Music  
Description  
Permission of the instructor. May be repeated for credit.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
1	1

**MUSIC793 - Symphonic Wind Ensemble**

**Overview**

Academic Institution  
QNS01  
Course Title  
Symphonic Wind Ensemble  
Department(s)  
Aaron Copland School of Music  
Description  
Permission of the instructor. A specialized performance organization for wind and percussion players which is designed for the study and performance of the symphonic band/wind ensemble repertoire from a variety of periods. May be elected by MA or MS students subject to the requirements of the various programs. May be repeated for credit.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

**Credits**

Minimum Units	Maximum Units
1	1

**MUSIC7942 - Collegium Musicum (Renaissance and Baroque Instrumental Ensemble)**

**Overview**

Academic Institution  
QNS01  
Course Title  
Collegium Musicum (Renaissance and Baroque Instrumental Ensemble)  
Department(s)  
Aaron Copland School of Music  
Description  
Permission of the instructor. May be repeated for credit. Group performs on modern copies of period instruments.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

**Credits**

Minimum Units	Maximum Units
1	1

**MUSIC7944 - Nota Bene (Contemporary Instrumental Ensemble)**

**Overview**

Academic Institution  
QNS01  
Course Title  
Nota Bene (Contemporary Instrumental Ensemble)  
Department(s)  
Aaron Copland School of Music  
Description  
Permission of the instructor. May be repeated for credit.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

**Credits**

Minimum Units	Maximum Units
1	1

**MUSIC7941 - Vocal Ensemble**

**Overview**

Academic Institution  
QNS01  
Course Title  
Vocal Ensemble  
Department(s)  
Aaron Copland School of Music  
Description  
Permission of the instructor. A small, select chamber choir which performs music from the Middle Ages to the present. May be repeated for credit.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

**Credits**

Minimum Units	Maximum Units
1	1

**MUSIC7943 - Baroque Ensemble**

**Overview**

Academic Institution  
QNS01  
Course Title  
Baroque Ensemble  
Department(s)  
Aaron Copland School of Music  
Description  
Permission of the instructor. A small, select ensemble which performs Baroque chamber music. May be repeated for credit.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

**Credits**

Minimum Units	Maximum Units
1	1

**MUSIC7945 - Brass Ensemble**

**Overview**

Academic Institution  
QNS01  
Course Title  
Brass Ensemble  
Department(s)  
Aaron Copland School of Music  
Description  
Permission of the instructor. A small, select group for the performance of literature for brass instruments. May be repeated for credit. Fulfills the chamber music requirement for brass players.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

**Credits**

Minimum Units	Maximum Units
1	1



## MUSIC7946 - Percussion Ensemble

### Overview

Academic Institution  
QNS01  
Course Title  
Percussion Ensemble  
Department(s)  
Aaron Copland School of Music  
Description  
Permission of the instructor. A small, select ensemble for the performance of literature for percussion. Fulfills the chamber music requirement for percussionists. May be repeated for credit.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
1	1

## MUSIC7948 - Concert Choir

### Overview

Academic Institution  
QNS01  
Course Title  
Concert Choir  
Department(s)  
Aaron Copland School of Music  
Description  
A mixed chorus devoted to the study and performance of music from the Renaissance to the present. Fall, Spring. May be repeated for credit.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
1	1

## MUSIC7950 - Chamber Orchestra

### Overview

Academic Institution  
QNS01  
Course Title  
Chamber Orchestra  
Department(s)  
Aaron Copland School of Music  
Description  
The Queens College Chamber Orchestra performs three concerts a year, specializing in classical and modern large-ensemble repertoire. Weekly rehearsals involve in-depth study of musical scores in preparation for performances, combining practical rehearsal techniques with musical analysis and study of different musical styles. Special emphasis is placed on incorporating knowledge of classical style and period-instrument practice, adapted to modern instruments. The final Spring-semester concert is a concerto marathon featuring members of the ensemble. May be repeated for credit.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
0	0

## MUSIC7947 - Treble Choir

### Overview

Academic Institution  
QNS01  
Course Title  
Treble Choir  
Department(s)  
Aaron Copland School of Music  
Description  
MUSIC 7947. Treble Choir. 4 hours, 1 credit. Prereq.: Permission of the instructor; admission is by audition. The purpose of this ensemble is to achieve the highest standards of choral artistry among musics written for soprano and alto voices. Rehearsals are supplemented by individual preparation. May be repeated for credit. Fall, Spring. Permission of the instructor; admission is by audition.  
Academic Career  
Graduate  
Permission Type  
Instructor Consent Required

### Credits

Minimum Units	Maximum Units
1	1

## MUSIC795 - Chamber Orchestra

### Overview

Academic Institution  
QNS01  
Course Title  
Chamber Orchestra  
Department(s)  
Aaron Copland School of Music  
Description  
The Queens College Chamber Orchestra performs three concerts a year, specializing in classical and modern large-ensemble repertoire. Weekly rehearsals involve in-depth study of musical scores in preparation for performances, combining practical rehearsal techniques with musical analysis and study of different musical styles. Special emphasis is placed on incorporating knowledge of classical style and period-instrument practice, adapted to modern instruments. The final Spring-semester concert is a concerto marathon featuring members of the ensemble. May be repeated for credit.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
1	1

## MUSIC7951 - Chamber Orchestra

### Overview

Academic Institution  
QNS01  
Course Title  
Chamber Orchestra  
Department(s)  
Aaron Copland School of Music  
Description  
The Queens College Chamber Orchestra performs three concerts a year, specializing in classical and modern large-ensemble repertoire. Weekly rehearsals involve in-depth study of musical scores in preparation for performances, combining practical rehearsal techniques with musical analysis and study of different musical styles. Special emphasis is placed on incorporating knowledge of classical style and period-instrument practice, adapted to modern instruments. The final Spring-semester concert is a concerto marathon featuring members of the ensemble. May be repeated for credit.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
1	1

# Queens College

## MUSIC796 - Opera Studio

### Overview

Academic Institution

QNS01

Course Title

Opera Studio

Department(s)

Aaron Copland School of Music

Description

Permission of the instructor. Individual coaching and group rehearsals culminating in recitals and staged performance. May be repeated for credit.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
1	1

## MUSIC7961 - Opera Studio

### Overview

Academic Institution

QNS01

Course Title

Opera Studio

Department(s)

Aaron Copland School of Music

Description

Permission of the instructor. Individual coaching and group rehearsals culminating in recitals and staged performance. May be repeated for credit.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
1	1

## MUSIC7962 - Opera Studio

### Overview

Academic Institution

QNS01

Course Title

Opera Studio

Department(s)

Aaron Copland School of Music

Description

Permission of the instructor. Individual coaching and group rehearsals culminating in recitals and staged performance. May be repeated for credit.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
2	2

## MUSIC7963 - Opera Studio

### Overview

Academic Institution

QNS01

Course Title

Opera Studio

Department(s)

Aaron Copland School of Music

Description

Permission of the instructor. Individual coaching and group rehearsals culminating in recitals and staged performance. May be repeated for credit.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## MUSIC797 - Balinese Gamelan

### Overview

Academic Institution

QNS01

Course Title

Balinese Gamelan

Department(s)

Aaron Copland School of Music

Description

An introduction to traditional and contemporary Balinese music through practice and performance on traditional instruments. Weekly rehearsals lead to one or more concerts. Instruments and practice space are provided. May be repeated for credit to a maximum of 4 times.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
1	1

## MUSIC798 - Advanced Solfège and Score Reading

### Overview

Academic Institution

QNS01

Course Title

Advanced Solfège and Score Reading

Department(s)

Aaron Copland School of Music

Description

Permission of the instructor. An elective for students needing high-level proficiency in score reading and related skills. May be repeated for credit for further study.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
2	2

# Queens College

## MUSIC7981 - Advanced Solfège and Score Reading

### Overview

Academic Institution

QNS01

Course Title

Advanced Solfège and Score Reading

Department(s)

Aaron Copland School of Music

Description

Permission of the instructor. An elective for students needing high-level proficiency inscore reading and related skills.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
2	2

## MUSIC7982 - Advanced Solfège and Score Reading

### Overview

Academic Institution

QNS01

Course Title

Advanced Solfège and Score Reading

Department(s)

Aaron Copland School of Music

Description

Permission of the instructor. An elective for students needing high-level proficiency inscore reading and related skills.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
2	2

## MUSIC799 - Percussion Repertory

### Overview

Academic Institution

QNS01

Course Title

Percussion Repertory

Department(s)

Aaron Copland School of Music

Description

A study of orchestral, chamber, and solo repertoire for percussion.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
1	1

## PHIL620 - Advanced Logic

### Overview

Academic Institution

QNS01

Course Title

Advanced Logic

Department(s)

Philosophy

Description

Detailed descriptions of current course offerings are available from the secretary of the Department of Philosophy.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PHIL621 - Logic and Language

### Overview

Academic Institution

QNS01

Course Title

Logic and Language

Department(s)

Philosophy

Description

Detailed descriptions of current course offerings are available from the secretary of the Department of Philosophy.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PHIL651 - Philosophy of Law

### Overview

Academic Institution

QNS01

Course Title

Philosophy of Law

Department(s)

Philosophy

Description

Detailed descriptions of current course offerings are available from the secretary of the Department of Philosophy.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

# Queens College

## PHIL652 - Philosophy of History

### Overview

Academic Institution  
QNS01  
Course Title  
Philosophy of History  
Department(s)  
Philosophy  
Description  
Detailed descriptions of current course offerings are available from the secretary of the Department of Philosophy.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PHIL653 - Philosophy of the State

### Overview

Academic Institution  
QNS01  
Course Title  
Philosophy of the State  
Department(s)  
Philosophy  
Description  
Detailed descriptions of current course offerings are available from the secretary of the Department of Philosophy.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PHIL654 - Philosophy of Religion

### Overview

Academic Institution  
QNS01  
Course Title  
Philosophy of Religion  
Department(s)  
Philosophy  
Description  
Detailed descriptions of current course offerings are available from the secretary of the Department of Philosophy.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PHIL710 - Ancient Philosophy: Plato

### Overview

Academic Institution  
QNS01  
Course Title  
Ancient Philosophy: Plato  
Department(s)  
Philosophy  
Description  
Detailed descriptions of current course offerings are available from the secretary of the Department of Philosophy.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PHIL711 - Ancient Philosophy: Aristotle

### Overview

Academic Institution  
QNS01  
Course Title  
Ancient Philosophy: Aristotle  
Department(s)  
Philosophy  
Description  
Detailed descriptions of current course offerings are available from the secretary of the Department of Philosophy.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PHIL712 - Studies in Medieval Philosophy: Early Medieval Philosophy

### Overview

Academic Institution  
QNS01  
Course Title  
Studies in Medieval Philosophy: Early Medieval Philosophy  
Department(s)  
Philosophy  
Description  
Detailed descriptions of current course offerings are available from the secretary of the Department of Philosophy.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PHIL713 - Studies in Medieval Philosophy: Late Medieval Philosophy

### Overview

Academic Institution

QNS01

Course Title

Studies in Medieval Philosophy: Late Medieval Philosophy

Department(s)

Philosophy

Description

Detailed descriptions of current course offerings are available from the secretary of the Department of Philosophy.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PHIL714 - Studies in Early Modern Philosophy: Rationalism

### Overview

Academic Institution

QNS01

Course Title

Studies in Early Modern Philosophy: Rationalism

Department(s)

Philosophy

Description

Detailed descriptions of current course offerings are available from the secretary of the Department of Philosophy.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PHIL715 - Studies in Early Modern Philosophy: Empiricism

### Overview

Academic Institution

QNS01

Course Title

Studies in Early Modern Philosophy: Empiricism

Department(s)

Philosophy

Description

Detailed descriptions of current course offerings are available from the secretary of the Department of Philosophy.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PHIL716 - Studies in Late Modern Philosophy: Kant

### Overview

Academic Institution

QNS01

Course Title

Studies in Late Modern Philosophy: Kant

Department(s)

Philosophy

Description

Detailed descriptions of current course offerings are available from the secretary of the Department of Philosophy.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PHIL717 - Studies in Late Modern Philosophy: Middle and Late Nineteenth Century

### Overview

Academic Institution

QNS01

Course Title

Studies in Late Modern Philosophy: Middle and Late Nineteenth Century

Department(s)

Philosophy

Description

Detailed descriptions of current course offerings are available from the secretary of the Department of Philosophy.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PHIL721 - Philosophy of Mathematics

### Overview

Academic Institution

QNS01

Course Title

Philosophy of Mathematics

Department(s)

Philosophy

Description

Detailed descriptions of current course offerings are available from the secretary of the Department of Philosophy.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

# Queens College

## PHIL722 - Methodology of Empirical Sciences

### Overview

Academic Institution

QNS01

Course Title

Methodology of Empirical Sciences

Department(s)

Philosophy

Description

Detailed descriptions of current course offerings are available from the secretary of the Department of Philosophy.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PHIL723 - Probability and Induction

### Overview

Academic Institution

QNS01

Course Title

Probability and Induction

Department(s)

Philosophy

Description

Detailed descriptions of current course offerings are available from the secretary of the Department of Philosophy.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PHIL730 - Metaphysics

### Overview

Academic Institution

QNS01

Course Title

Metaphysics

Department(s)

Philosophy

Description

Detailed descriptions of current course offerings are available from the secretary of the Department of Philosophy.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PHIL731 - Philosophy of Mind

### Overview

Academic Institution

QNS01

Course Title

Philosophy of Mind

Department(s)

Philosophy

Description

Detailed descriptions of current course offerings are available from the secretary of the Department of Philosophy.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PHIL732 - Epistemology

### Overview

Academic Institution

QNS01

Course Title

Epistemology

Department(s)

Philosophy

Description

Detailed descriptions of current course offerings are available from the secretary of the Department of Philosophy.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PHIL740 - Phenomenology

### Overview

Academic Institution

QNS01

Course Title

Phenomenology

Department(s)

Philosophy

Description

Detailed descriptions of current course offerings are available from the secretary of the Department of Philosophy.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

# Queens College

## PHIL741 - Existentialism

### Overview

Academic Institution

QNS01

Course Title

Existentialism

Department(s)

Philosophy

Description

Detailed descriptions of current course offerings are available from the secretary of the Department of Philosophy.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PHIL742 - Pragmatism

### Overview

Academic Institution

QNS01

Course Title

Pragmatism

Department(s)

Philosophy

Description

Detailed descriptions of current course offerings are available from the secretary of the Department of Philosophy.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PHIL743 - Philosophical Analysis

### Overview

Academic Institution

QNS01

Course Title

Philosophical Analysis

Department(s)

Philosophy

Description

Detailed descriptions of current course offerings are available from the secretary of the Department of Philosophy.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PHIL750 - Ethical Systems

### Overview

Academic Institution

QNS01

Course Title

Ethical Systems

Department(s)

Philosophy

Description

Detailed descriptions of current course offerings are available from the secretary of the Department of Philosophy.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PHIL751 - Ethical Analyses

### Overview

Academic Institution

QNS01

Course Title

Ethical Analyses

Department(s)

Philosophy

Description

Detailed descriptions of current course offerings are available from the secretary of the Department of Philosophy.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PHIL752 - Aesthetics

### Overview

Academic Institution

QNS01

Course Title

Aesthetics

Department(s)

Philosophy

Description

Detailed descriptions of current course offerings are available from the secretary of the Department of Philosophy.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

# Queens College

## PHIL760 - Business Ethics

### Overview

Academic Institution  
QNS01  
Course Title  
Business Ethics  
Department(s)  
Philosophy  
Description  
Detailed descriptions of current course offerings are available from the secretary of the Department of Philosophy.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PHIL778 - Special Studies in Philosophy

### Overview

Academic Institution  
QNS01  
Course Title  
Special Studies in Philosophy  
Department(s)  
Philosophy  
Description  
May be repeated for credit provided topic is different.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PHIL779 - Seminar in Philosophy

### Overview

Academic Institution  
QNS01  
Course Title  
Seminar in Philosophy  
Department(s)  
Philosophy  
Description  
May be repeated for credit provided topic is different.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PHIL780 - Tutorial: Special Problems

### Overview

Academic Institution  
QNS01  
Course Title  
Tutorial: Special Problems  
Department(s)  
Philosophy  
Description  
The completion of a project under the direction of a member of the department.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
1	1

## PHIL7801 - Tutorial: Special Problems

### Overview

Academic Institution  
QNS01  
Course Title  
Tutorial: Special Problems  
Department(s)  
Philosophy  
Description  
The completion of a project under the direction of a member of the department.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
1	1

## PHIL7802 - Tutorial: Special Problems

### Overview

Academic Institution  
QNS01  
Course Title  
Tutorial: Special Problems  
Department(s)  
Philosophy  
Description  
The completion of a project under the direction of a member of the department.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
2	2



# Queens College

## PHIL7803 - Tutorial:Special Problems

### Overview

Academic Institution

QNS01

Course Title

Tutorial:Special Problems

Department(s)

Philosophy

Description

The completion of a project under the direction of a member of the department.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PHIL781 - Tutorial

### Overview

Academic Institution

QNS01

Course Title

Tutorial

Department(s)

Philosophy

Description

The completion of a project under the direction of a member of the department.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
2	2

## PHIL782 - Tutorial

### Overview

Academic Institution

QNS01

Course Title

Tutorial

Department(s)

Philosophy

Description

The completion of a project under the direction of a member of the department.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PHIL791 - Thesis Research

### Overview

Academic Institution

QNS01

Course Title

Thesis Research

Department(s)

Philosophy

Description

Preparation of an acceptable master's degree thesis under faculty supervision. (Required of all candidates for the MA in Philosophy. Candidates will register for the course once; credit will not be granted until the thesis is accepted.)

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PHYED709 - Wrkshp Sec Sch Ped

### Overview

Academic Institution

QNS01

Course Title

Wrkshp Sec Sch Ped

Department(s)

Family, Nutrition and Exercise Sciences

Description

Wrkshp Sec Sch Ped

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PHYED710 - Quantitative Methods

### Overview

Academic Institution

QNS01

Course Title

Quantitative Methods

Department(s)

Family, Nutrition and Exercise Sciences

Description

Quantitative Methods

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

# Queens College

## PHYED711 - Role Sport Amer Soc

### Overview

Academic Institution  
QNS01  
Course Title  
Role Sport Amer Soc  
Department(s)  
Family, Nutrition and Exercise Sciences  
Description  
Role Sport Amer Soc  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PHYED720 - Phys Fitness/Trainin

### Overview

Academic Institution  
QNS01  
Course Title  
Phys Fitness/Trainin  
Department(s)  
Family, Nutrition and Exercise Sciences  
Description  
Phys Fitness/Trainin  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PHYED721 - Ekg/Stress Testing

### Overview

Academic Institution  
QNS01  
Course Title  
Ekg/Stress Testing  
Department(s)  
Family, Nutrition and Exercise Sciences  
Description  
Ekg/Stress Testing  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PHYED722 - Exerc/Nutr/Wgt Cont

### Overview

Academic Institution  
QNS01  
Course Title  
Exerc/Nutr/Wgt Cont  
Department(s)  
Family, Nutrition and Exercise Sciences  
Description  
Exerc/Nutr/Wgt Cont  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PHYED723 - Phys Activ/Card Hth

### Overview

Academic Institution  
QNS01  
Course Title  
Phys Activ/Card Hth  
Department(s)  
Family, Nutrition and Exercise Sciences  
Description  
Phys Activ/Card Hth  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PHYED724 - Adult Fitness Exerc

### Overview

Academic Institution  
QNS01  
Course Title  
Adult Fitness Exerc  
Department(s)  
Family, Nutrition and Exercise Sciences  
Description  
Adult Fitness Exerc  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

# Queens College

## PHYED725 - Measure Phys Fitness

### Overview

Academic Institution  
QNS01  
Course Title  
Measure Phys Fitness  
Department(s)  
Family, Nutrition and Exercise Sciences  
Description  
Measure Phys Fitness  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PHYED726 - Intn Ad Fit/Card Reh

### Overview

Academic Institution  
QNS01  
Course Title  
Intn Ad Fit/Card Reh  
Department(s)  
Family, Nutrition and Exercise Sciences  
Description  
Intn Ad Fit/Card Reh  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PHYED730 - Mech Anal Body Move

### Overview

Academic Institution  
QNS01  
Course Title  
Mech Anal Body Move  
Department(s)  
Family, Nutrition and Exercise Sciences  
Description  
Mech Anal Body Move  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PHYED738 - Ldrshp Instrct Super

### Overview

Academic Institution  
QNS01  
Course Title  
Ldrshp Instrct Super  
Department(s)  
Family, Nutrition and Exercise Sciences  
Description  
Ldrshp Instrct Super  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PHYED740 - Motor Learn/Perform

### Overview

Academic Institution  
QNS01  
Course Title  
Motor Learn/Perform  
Department(s)  
Family, Nutrition and Exercise Sciences  
Description  
Motor Learn/Perform  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PHYED743 - Ped Exception Indiv

### Overview

Academic Institution  
QNS01  
Course Title  
Ped Exception Indiv  
Department(s)  
Family, Nutrition and Exercise Sciences  
Description  
Ped Exception Indiv  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

# Queens College

## PHYED744 - Ped Physical Disable

### Overview

Academic Institution  
QNS01  
Course Title  
Ped Physical Disable  
Department(s)  
Family, Nutrition and Exercise Sciences  
Description  
Ped Physical Disable  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PHYED745 - Pract Spec Phys Ed

### Overview

Academic Institution  
QNS01  
Course Title  
Pract Spec Phys Ed  
Department(s)  
Family, Nutrition and Exercise Sciences  
Description  
Pract Spec Phys Ed  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PHYED750 - Human Sexuality

### Overview

Academic Institution  
QNS01  
Course Title  
Human Sexuality  
Department(s)  
Family, Nutrition and Exercise Sciences  
Description  
Human Sexuality  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PHYS501 - Modern Aspects of Physics

### Overview

Academic Institution  
QNS01  
Course Title  
Modern Aspects of Physics  
Department(s)  
Physics  
Description  
A course for teachers providing discussion of selected topics in mechanics, electronics, atomic and nuclear physics. Not open to candidates for the MA degree in Physics.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## PHYS502 - Modern Aspects of Astronomy

### Overview

Academic Institution  
QNS01  
Course Title  
Modern Aspects of Astronomy  
Department(s)  
Physics  
Description  
A course for teachers providing an introduction to general astronomy with emphasis on the structure and evolution of the universe. Not open to candidates for the MA in Physics.  
Academic Career  
Graduate  
Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## PHYS507 - Physics of Music and Sound

### Overview

Academic Institution  
QNS01  
Course Title  
Physics of Music and Sound  
Department(s)  
Physics  
Description  
This course is designed for liberal arts majors with an interest in understanding the principles behind the production of music and sound. Topics include origins and the nature of sound waves, hearing, harmonics, temperament, musical instruments, and other selected topics. Demonstrations are used extensively to illustrate pertinent concepts. This course emphasizes conceptual understanding rather than computation or problem solving. No knowledge of physics or music theory is required.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

PHYS601 - Introduction to Mathematical Physics

Overview

Academic Institution  
QNS01  
Course Title  
Introduction to Mathematical Physics  
Department(s)  
Physics  
Description  
The mathematical methods developed include such topics as linear and partial differential equations, the calculus of variations, normal and curvilinear coordinates, expansion of a function as a series of orthogonal functions, vector, tensor, and matrix analysis.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

PHYS611 - Analytical Mechanics

Overview

Academic Institution  
QNS01  
Course Title  
Analytical Mechanics  
Department(s)  
Physics  
Description  
Analytical mechanics of particles and rigid bodies. Free and forced oscillations; coupled systems; vibrating strings and membranes; the top. Use of numerical integration and power series, vector and tensor analysis, Lagrange's and Hamilton's equation. Fourier series and Bessel functions.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
4	4

PHYS612 - Fluid Dynamics

Overview

Academic Institution  
QNS01  
Course Title  
Fluid Dynamics  
Department(s)  
Physics  
Description  
A macroscopic description of the physical properties of fluids. Topics include fluid equations for inviscid compressible and incompressible flow, wave propagation, shock waves and related discontinuities, stability and turbulence, and other topics.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

PHYS6151 - Electromagnetic Theory I

Overview

Academic Institution  
QNS01  
Course Title  
Electromagnetic Theory I  
Department(s)  
Physics  
Description  
Topics will include: electrostatics, Poisson and Laplace equations, special techniques: method of images, separation of variables, and multipole expansion, electric fields in matter, magnetostatics, magnetic fields in matter.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
4	4

PHYS6152 - Electromagnetic Theory II

Overview

Academic Institution  
QNS01  
Course Title  
Electromagnetic Theory II  
Department(s)  
Physics  
Description  
Topics will include: electromagnetic waves in vacuum, electromagnetic waves in media, wave guides, Lienard- Wiechert potentials, dipole radiation, special theory of relativity, relativistic electrodynamics.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
4	4

PHYS620 - Research and Writing in Sciences

Overview

Academic Institution  
QNS01  
Course Title  
Research and Writing in Sciences  
Department(s)  
Physics  
Description  
Topics include preparation of abstracts, technical publications, conference presentations, and curriculum vitae. Ethical issues in scientific research will be addressed through case studies and examination of relevant technical and popular literature. Students will explore literature pertaining to their research interests, and present reviews to the class in written and oral formats.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

PHYS621 - Optoelectronics

Overview

Academic Institution  
QNS01  
Course Title  
Optoelectronics  
Department(s)  
Physics  
Description  
This course will cover the physics of optoelectronic devices addressing both theoretical and experimental aspects. Topics to be covered include: historical survey of optical communication, electromagnetic waves, waveguides, photonic crystals, microcavities, mechanism of light emission and absorption in semiconductors, lasers, photodetectors, solar cells, and nonlinear optics.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

PHYS623 - Principles of Telecommunications

Overview

Academic Institution  
QNS01  
Course Title  
Principles of Telecommunications  
Department(s)  
Physics  
Description  
The course will cover fundamental concepts in analog and digital communication systems, with application to radio, television, telephony, and computer networks.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
4	4

PHYS626 - Applied Quantum Mechanics

Overview

Academic Institution  
QNS01  
Course Title  
Applied Quantum Mechanics  
Department(s)  
Physics  
Description  
The course will cover mathematical formulation of Quantum Mechanics; one-dimensional problems: quantum wells and barriers with applications to semiconductor heterostructures, Kronig-Penney model, harmonic oscillator; angular momentum and spin, indistinguishable particles, stationary and time-dependent perturbation theory, application of density matrix to analysis of light-matter interaction, quantization of electromagnetic field and photons.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
4	4

PHYS622 - Physics of Lasers

Overview

Academic Institution  
QNS01  
Course Title  
Physics of Lasers  
Department(s)  
Physics  
Description  
Principles of operation of solid, liquid, and gas lasers and application of lasers to research.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
4	4

PHYS625 - Fundamentals of Quantum Mechanics

Overview

Academic Institution  
QNS01  
Course Title  
Fundamentals of Quantum Mechanics  
Department(s)  
Physics  
Description  
Topics will include Formalism of quantum mechanics (operators, state vectors, probabilistic interpretation), quantum-mechanical effects in potential wells and barriers (tunneling, resonant transmission, bound states), quantum harmonic oscillator, quantum angular momentums (orbital and spin), hydrogen atom, identical particles in quantum mechanics.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
4	4

PHYS635 - Condensed Matter Physics

Overview

Academic Institution  
QNS01  
Course Title  
Condensed Matter Physics  
Department(s)  
Physics  
Description  
An introduction to molecular and solid state phenomena. Molecular structure and spectra of diatomic molecules, quantum theory of chemical bonding and dipole moments, crystal structure, lattice dynamics, free electron theory of metals, band model of metals, insulators, and semiconductors, Amorphous solids, polymers, liquid crystals, and phase transition phenomena.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
4	4

## PHYS636 - Nuclear and Elementary Particle Physics

### Overview

Academic Institution

QNS01

Course Title

Nuclear and Elementary Particle Physics

Department(s)

Physics

Description

The experimental facts and elements of the quantum theories pertaining to: natural and artificial radioactivity; interaction of charged particles and gamma rays with matter; nuclear structure; emission of alpha, beta, and gamma rays; nuclear reactions and models; the weak and strong nuclear forces; neutron processes; muons; pions; strange particles, quarks.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## PHYS637 - Modern Optics

### Overview

Academic Institution

QNS01

Course Title

Modern Optics

Department(s)

Physics

Description

Electromagnetic wave propagation in vacuum and in linear media including Fresnel's equations for reflection and transmission at interfaces, absorption and dispersion, guided waves in waveguides, transmission lines and optical fibers, geometric optics and imaging, matrix methods for complex optical systems, interference, diffraction, coherence, principles of laser operation, Gaussian beams, nonlinear optics, quantum theory of emission and absorption of radiation.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## PHYS641 - Statistical Physics

### Overview

Academic Institution

QNS01

Course Title

Statistical Physics

Department(s)

Physics

Description

Maxwellian distribution of velocities, molecular motion, and temperature; elementary theory of the transport of momentum (viscosity), energy (heat), and matter (diffusion). Entropy and probability; Maxwell-Boltzmann statistics, equipartition of energy and classical theory of heat capacity of gases and solids. Bose-Einstein and Fermi-Dirac statistics; quantum theory of paramagnetism.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## PHYS645 - Solid State Physics

### Overview

Academic Institution

QNS01

Course Title

Solid State Physics

Department(s)

Physics

Description

Crystal structure and symmetry; crystal diffraction; crystal binding; phonons and lattice vibrations; thermal properties of insulators; free electron theory of metals; energy bands; Fermi surfaces; semiconductors; selected topics in super conductivity, dielectric properties, ferroelectricity, magnetism.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PHYS646 - Physics of Semiconductors

### Overview

Academic Institution

QNS01

Course Title

Physics of Semiconductors

Department(s)

Physics

Description

Topics will include: Crystal structures; thermal and electric properties of crystals; semiconductors and semiconductor devices; low-dimensional systems; excitons in semiconductors and semiconductor nanostructures.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## PHYS651 - Foundations of Physics

### Overview

Academic Institution

QNS01

Course Title

Foundations of Physics

Department(s)

Physics

Description

The course presents the fundamental physical principles and concepts in a manner intended to show the interrelatedness of the various basic courses given in the undergraduate curriculum; classical and quantum mechanics, electromagnetic theory, phenomenological and statistical thermodynamics, and the principle of special relativity. The treatment provides historical and philosophical perspective. Some of the topics discussed are: the nature of space and time, concepts of force, mass, and inertia, action-at-a-distance and field theories, indeterminateness, the role of probability, the unidirectional character of time, the foundations of special and general relativity, symmetry principles and conservation theorems, the dimensionless number, and cosmological considerations. The unsettled character of all topics discussed is emphasized.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

PHYS657 - Introduction to Astrophysics

Overview

Academic Institution  
QNS01  
Course Title  
Introduction to Astrophysics  
Department(s)  
Physics  
Description  
An introductory study of the spatial positions, movements, and constitutions of the stars, star clusters, and nebulae.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

PHYS671 - Modern Physics Laboratory

Overview

Academic Institution  
QNS01  
Course Title  
Modern Physics Laboratory  
Department(s)  
Physics  
Description  
Experiments are selected from among the areas of atomic, nuclear, solid state, and molecular, physics. Students will learn basic experimental techniques used in modern university and industrial research laboratories, including how to use computers to interface with and control modern scientific instruments. Special attention will be paid to proper ways of collecting and analyzing experimental data. Students will compare the results of experiments with theoretical predictions and learn how to write scientific and technical reports.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
2	2

PHYS673 - Microwave Instrumentation Laboratory

Overview

Academic Institution  
QNS01  
Course Title  
Microwave Instrumentation Laboratory  
Department(s)  
Physics  
Description  
The course will cover principles of operation of microwave antennas, waveguides, amplifiers and couplers. Measurements of propagation will be made in homogeneous and disordered single mode and overmoded waveguides. These experiments will be carried out with use of a microwave vector network analyzer. Measurements will be controlled, collected and analyzed with use of the MATLAB programming language.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
2	2

PHYS661 - Computational Methods in Physics

Overview

Academic Institution  
QNS01  
Course Title  
Computational Methods in Physics  
Department(s)  
Physics  
Description  
A course in numerical methods of analysis and modeling of physical phenomena with focus on problems arising in electromagnetism, optics, and semiconductor physics. The topics include solving Maxwell equations using finite difference and the finite element methods, stochastic (Monte-Carlo) methods, the matrix eigenvalue problems. Students will be introduced to scientific and engineering computing based on Matlab and/or other similar platforms.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
4	4

PHYS672 - Photonics Laboratory

Overview

Academic Institution  
QNS01  
Course Title  
Photonics Laboratory  
Department(s)  
Physics  
Description  
In this lab students will design and carry out experiments related to the fields of optics and photonics. They will learn basic experimental skills required to work with various optical instruments and components (lasers, optical fibers, filters, spectrometers, etc.) Special attention will be paid to proper ways of collecting and analyzing experimental data. Students will compare the results of experiments with theoretical predictions and learn how to write scientific and technical reports, and to safety procedures.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
2	2

PHYS675 - Introduction to Nano and Microfabrication

Overview

Academic Institution  
QNS01  
Course Title  
Introduction to Nano and Microfabrication  
Department(s)  
Physics  
Description  
This hands-on course will introduce the students to the basic techniques and concepts related to nano and microfabrication. The course will discuss topics such as lithography, chemical vapor deposition, dry and wet etching of semiconductors, growth of semiconductor nanostructures and structural and optical characterization. The students will gain in-depth understanding of the techniques and obtain hands-on training on the various tools needed for nano and microfabrication.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
4	4



# Queens College

## PHYS676 - Foundation of Growth Techniques

### Overview

Academic Institution

QNS01

Course Title

Foundation of Growth Techniques

Department(s)

Physics

Description

Topics include: basics of vacuum science and technology, thermodynamics and kinetics of growth, introduction to phase diagrams, bulk growth and thin film growth, including physical vapor deposition (PVE), hydride PVE, chemical vapor deposition (CVD), pulsed laser deposition (PLD), molecular beam epitaxy (MBE), and atomic layer deposition (ALD). Students will learn basics of materials science, physics, and instrumentation required to "grow" various materials with the emphasis on semiconductor thin films.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## PHYS681 - Internship II

### Overview

Academic Institution

QNS01

Course Title

Internship II

Department(s)

Physics

Description

This course is the continuation of Phys. 680 and can only be taken in conjunction with the latter and at the same internship site. Permission to take this course will be granted only to those students who declare their intention to take it at the time of registration for Phys. 680. Students taking this course will work three days a week during the fall semester of the 2nd year of the program. This course can be taken instead of Phys. 672. The student works under supervision of a company's representative and in coordination with an assigned faculty member. The work is carried out according to a plan approved by both faculty and industry supervisor. Students taking this course are expected to keep records of their daily activities and present a final report approved by the company's representative. Grading will be on the Pass/Fail basis and will be based on the provided records of daily activities and final report.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
2	2

## PHYS701 - Mathematical Methods in Physics

### Overview

Academic Institution

QNS01

Course Title

Mathematical Methods in Physics

Department(s)

Physics

Description

Topics in complex variables; perturbation and variational methods of solution of differential equations; Green's functions; eigenfunction expansions; integral transforms; integral equations; difference equations, linear algebra; Hilbert space; tensor analysis; group theory; higher algebra; numerical methods for solving equations.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## PHYS680 - Internship I

### Overview

Academic Institution

QNS01

Course Title

Internship I

Department(s)

Physics

Description

The goal of this course is to provide students with practical experience at an industrial company specializing in providing photonics related services or fabricating photonic related products. A student works at the site of the company (or approved research lab) during the summer months after the completion of the first year of the program under supervision of a company's representative and in coordination with an assigned faculty member. The work is carried out according to a plan approved by both faculty and industry supervisor. Students taking this course are expected to keep records of their daily activities and present a final report approved by the company's representative. Grading will be on the Pass/Fail basis and will be based on the provided records of daily activities and final report.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
2	2

## PHYS699 - Introduction to Management of Scientific and Engineering Projects

### Overview

Academic Institution

QNS01

Course Title

Introduction to Management of Scientific and Engineering Projects

Department(s)

Physics

Description

In this course, students become familiar with formal approaches to management of scientific, R&D and engineering projects. They learn how to formulate clear objectives for the project, organize communication between project's participants, formulate requirements, design implementation of the project, establish quality control, identify and weigh risks. They will also be introduced to financial aspects of project management such as investment decision rules, fundamentals of capital budgeting and cash flow analysis.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PHYS702 - Mathematical Methods in Physics

### Overview

Academic Institution

QNS01

Course Title

Mathematical Methods in Physics

Department(s)

Physics

Description

Topics in complex variables; perturbation and variational methods of solution of differential equations; Green's functions; eigenfunction expansions; integral transforms; integral equations; difference equations, linear algebra; Hilbert space; tensor analysis; group theory; higher algebra; numerical methods for solving equations.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

PHYS711 - Analytical Dynamics

Overview

Academic Institution  
QNS01  
Course Title  
Analytical Dynamics  
Department(s)  
Physics  
Description  
The Lagrangian formulation including Hamilton's principle; Lagrange equations; central force motion; Kepler problems, scattering; rigid body motion; transformation matrices, Eulerian angles, inertia tensor. The Hamiltonian formulation including canonical equations; canonical transformations; Hamilton-Jacobi theory. Small oscillations. Continuous systems and fields. Relativistic dynamics.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
4	4

PHYS716 - Electromagnetic Theory.

Overview

Academic Institution  
QNS01  
Course Title  
Electromagnetic Theory.  
Department(s)  
Physics  
Description  
Electrostatics, magnetostatics, and boundary value problems; Maxwell's equations; multipole radiation; radiation from accelerated charges; scattering theory; special theory of relativity.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
4	4

PHYS726 - Quantum Mechanics

Overview

Academic Institution  
QNS01  
Course Title  
Quantum Mechanics  
Department(s)  
Physics  
Description  
Historical foundations. The Schrödinger formulation. Wave packets and uncertainty principle. Harmonic oscillator and potential barrier problems. W.K.B. approximation. Operators and eigenfunction. Central forces and orbital angular momentum. Scattering: Born approximation, partial waves. Linear vector spaces. The Heisenberg formulation. Spin and total angular momentum. Perturbation theory: bound state, time-dependent. Systems of identical particles. Introduction to relativistic quantum mechanics.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
4	4

PHYS715 - Electromagnetic Theory

Overview

Academic Institution  
QNS01  
Course Title  
Electromagnetic Theory  
Department(s)  
Physics  
Description  
Electrostatics, magnetostatics, and boundary value problems; Maxwell's equations; multipole radiation; radiation from accelerated charges; scattering theory; special theory of relativity.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
4	4

PHYS725 - Quantum Mechanics

Overview

Academic Institution  
QNS01  
Course Title  
Quantum Mechanics  
Department(s)  
Physics  
Description  
Historical foundations. The Schrödinger formulation. Wave packets and uncertainty principle. Harmonic oscillator and potential barrier problems. W.K.B. approximation. Operators and eigenfunction. Central forces and orbital angular momentum. Scattering: Born approximation, partial waves. Linear vector spaces. The Heisenberg formulation. Spin and total angular momentum. Perturbation theory: bound state, time-dependent. Systems of identical particles. Introduction to relativistic quantum mechanics.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
4	4

PHYS730 - Atomic Physics

Overview

Academic Institution  
QNS01  
Course Title  
Atomic Physics  
Department(s)  
Physics  
Description  
Spin systems, angular momentum, spectra. Atomic beam resonance, nuclear magnetic resonance (NMR), electronic paramagnetic resonance (EPR), optical pumping, scattering, lasers.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
4	4

PHYS731 - X-ray Diffraction

Overview

Academic Institution  
QNS01  
Course Title  
X-ray Diffraction  
Department(s)  
Physics  
Description  
The theory of X-ray diffraction and its application to the study of the structure of matter. Topics to be considered will include the physics of X-rays, the geometry of crystals and of X-ray reflections, the theory of X-ray diffraction, techniques for the production and interpretation of X-ray diffraction data, and crystal structure determination.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

PHYS734 - Introduction to Relativity

Overview

Academic Institution  
QNS01  
Course Title  
Introduction to Relativity  
Department(s)  
Physics  
Description  
A short exposition on the foundation of the special and general theories of relativity. Topics include foundation of special relativity; relativistic particle dynamics in flat space time; differential geometry; the physical and mathematical foundations of Einstein's theory of gravitation; the Cauchy problem of field equations; the spherically symmetric field and its topology; the classical experimental tests; variational principle and conservation laws; equation of motion; gravitational waves; cosmology and gravitational collapse.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
4	4

PHYS735 - Nuclear Physics

Overview

Academic Institution  
QNS01  
Course Title  
Nuclear Physics  
Department(s)  
Physics  
Description  
Properties of stable nuclei; isotopes; mass formula; interactions with matter; methods of detection; nuclear moments. Alpha decay; gamma emission; level structure; nuclear models. Low-energy nucleon-nucleon scattering, the deuteron, photodisintegration, tensor and exchange forces, isotopic spin.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
4	4

PHYS736 - Particle Physics

Overview

Academic Institution  
QNS01  
Course Title  
Particle Physics  
Department(s)  
Physics  
Description  
Pi mesons, pion nucleon scattering, resonance. Hadron level systematics and decays, effective Hamiltonians, electromagnetic interactions and form factors, higher symmetries. Scattering at very high energies. Weak interactions, beta decay, discrete symmetries, T.C.P. Weak interactions of pions and Kaons. Coherent regeneration, conserved vector current. Leptonic decays of baryons, nonleptonic decays.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
4	4

PHYS741 - Statistical Mechanics

Overview

Academic Institution  
QNS01  
Course Title  
Statistical Mechanics  
Department(s)  
Physics  
Description  
Probability theory, ensembles, approach to equilibrium, quantum and classical ideal and non-ideal gases, cooperative phenomena, density matrices, averages and fluctuations, and other selected topics, such as time-temperature, Green's functions, non-zero temperature variational and perturbation methods.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
4	4

PHYS745 - Solid State Physics

Overview

Academic Institution  
QNS01  
Course Title  
Solid State Physics  
Department(s)  
Physics  
Description  
Principles of crystallography; crystal structure; lattice vibrations, band theory, and defects; study of ionic crystals, dielectrics, magnetism, and free electron theory of metals and semiconductors.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
4	4

PHYS748 - Theory of Relativity and Gravitation.

Overview

Academic Institution

QNS01

Course Title

Theory of Relativity and Gravitation.

Department(s)

Physics

Description

An exposition of the fundamentals of the special and general theories of relativity and their applications to cosmology. Topics include foundations of special relativity; formulation of physical theories in flat space-time; relativistic particle and continuum mechanics, electrodynamics and classical field theory, an introduction to differential geometry and topology; foundations of Einstein's theory of gravity; exact and approximate solutions; observational tests; variational principle; conservation laws; initial-value data and stability; ponderomotive equations; gravitational radiation; introduction to relativistic stars, cosmological models, gravitational collapse, and black holes; other theories of gravity.

Academic Career

Graduate

Permission Type

No Special Consent Required

Credits

Minimum Units	Maximum Units
4	4

PHYS750 - Plasma Physics

Overview

Academic Institution

QNS01

Course Title

Plasma Physics

Department(s)

Physics

Description

The first semester will cover such topics as the motion of charged particles in electromagnetic fields via the guiding center approximation; a discussion of adiabatic invariance and particle motion in fields with spatial symmetry; the Liouville equation and the BBGKY hierarchy in the plasma limit; the Balescu-Lenard equation; the derivation of the Vlasov equation; the plasma moment equations; and plasma transport phenomena. The second semester will deal with waves in cold, uniform plasmas; the application of the Vlasov equation to waves in warm plasmas; Landau damping; instabilities; waves in spatially non-uniform plasmas; and the description of turbulent plasmas and associated transport processes (anomalous diffusion, collisionless dissipation, etc.). The topics of both semesters will be discussed in relation to the problems of achieving controlled thermonuclear fusions and the understanding of geophysical and astrophysical plasma phenomena.

Academic Career

Graduate

Permission Type

No Special Consent Required

Credits

Minimum Units	Maximum Units
4	4

PHYS749 - Theory of Relativity and Gravitation.

Overview

Academic Institution

QNS01

Course Title

Theory of Relativity and Gravitation.

Department(s)

Physics

Description

An exposition of the fundamentals of the special and general theories of relativity and their applications to cosmology. Topics include foundations of special relativity; formulation of physical theories in flat space-time; relativistic particle and continuum mechanics, electrodynamics and classical field theory, an introduction to differential geometry and topology; foundations of Einstein's theory of gravity; exact and approximate solutions; observational tests; variational principle; conservation laws; initial-value data and stability; ponderomotive equations; gravitational radiation; introduction to relativistic stars, cosmological models, gravitational collapse, and black holes; other theories of gravity.

Academic Career

Graduate

Permission Type

No Special Consent Required

Credits

Minimum Units	Maximum Units
4	4

PHYS751 - Plasma Physics

Overview

Academic Institution

QNS01

Course Title

Plasma Physics

Department(s)

Physics

Description

The first semester will cover such topics as the motion of charged particles in electromagnetic fields via the guiding center approximation; a discussion of adiabatic invariance and particle motion in fields with spatial symmetry; the Liouville equation and the BBGKY hierarchy in the plasma limit; the Balescu-Lenard equation; the derivation of the Vlasov equation; the plasma moment equations; and plasma transport phenomena. The second semester will deal with waves in cold, uniform plasmas; the application of the Vlasov equation to waves in warm plasmas; Landau damping; instabilities; waves in spatially non-uniform plasmas; and the description of turbulent plasmas and associated transport processes (anomalous diffusion, collisionless dissipation, etc.). The topics of both semesters will be discussed in relation to the problems of achieving controlled thermonuclear fusions and the understanding of geophysical and astrophysical plasma phenomena.

Academic Career

Graduate

Permission Type

No Special Consent Required

Credits

Minimum Units	Maximum Units
4	4

PHYS760 - Cosmology

Overview

Academic Institution

QNS01

Course Title

Cosmology

Department(s)

Physics

Description

The first semester will cover such topics as the motion of charged particles in electromagnetic fields via the guiding center approximation; a discussion of adiabatic invariance and particle motion in fields with spatial symmetry; the Liouville equation and the BBGKY hierarchy in the plasma limit; the Balescu-Lenard equation; the derivation of the Vlasov equation; the plasma moment equations; and plasma transport phenomena. The second semester will deal with waves in cold, uniform plasmas; the application of the Vlasov equation to waves in warm plasmas; Landau damping; instabilities; waves in spatially non-uniform plasmas; and the description of turbulent plasmas and associated transport processes (anomalous diffusion, collisionless dissipation, etc.). The topics of both semesters will be discussed in relation to the problems of achieving controlled thermonuclear fusions and the understanding of geophysical and astrophysical plasma phenomena.

Academic Career

Graduate

Permission Type

No Special Consent Required

Credits

Minimum Units	Maximum Units
4	4

PHYS772 - Graduate Physics Laboratory

Overview

Academic Institution

QNS01

Course Title

Graduate Physics Laboratory

Department(s)

Physics

Description

Advanced experimental work in one or more fields of physics, including the planning of experiments, the design and construction of apparatus, and the evaluation of experimental results in the fields of optics, X-rays, electronics, and atomic and nuclear physics. A student may obtain from 2 to 6 credits starting with PHYS 771. Two courses of the group may be taken concurrently.

Academic Career

Graduate

Permission Type

No Special Consent Required

Credits

Minimum Units	Maximum Units
2	2

PHYS781 - Theory of Quantum Liquids

Overview

Academic Institution

QNS01

Course Title

Theory of Quantum Liquids

Department(s)

Physics

Description

The theory of liquids covering such topics as neutral Fermi liquids; response and correlation in neutral systems; charged Fermi liquids; response and correlation in homogeneous electron systems, microscopic theory of electron liquid; second quantization, Green's functions.

Academic Career

Graduate

Permission Type

No Special Consent Required

Credits

Minimum Units	Maximum Units
4	4

PHYS771 - Graduate Physics Laboratory

Overview

Academic Institution

QNS01

Course Title

Graduate Physics Laboratory

Department(s)

Physics

Description

Advanced experimental work in one or more fields of physics, including the planning of experiments, the design and construction of apparatus, and the evaluation of experimental results in the fields of optics, X-rays, electronics, and atomic and nuclear physics. A student may obtain from 2 to 6 credits starting with PHYS 771. Two courses of the group may be taken concurrently.

Academic Career

Graduate

Permission Type

No Special Consent Required

Credits

Minimum Units	Maximum Units
2	2

PHYS773 - Graduate Physics Laboratory

Overview

Academic Institution

QNS01

Course Title

Graduate Physics Laboratory

Department(s)

Physics

Description

Advanced experimental work in one or more fields of physics, including the planning of experiments, the design and construction of apparatus, and the evaluation of experimental results in the fields of optics, X-rays, electronics, and atomic and nuclear physics. A student may obtain from 2 to 6 credits starting with PHYS 771. Two courses of the group may be taken concurrently.

Academic Career

Graduate

Permission Type

No Special Consent Required

Credits

Minimum Units	Maximum Units
2	2

PHYS782 - Cryophysics

Overview

Academic Institution

QNS01

Course Title

Cryophysics

Department(s)

Physics

Description

A course designed to present and to interpret the quantum effects occurring near the absolute zero of temperature. Topics to be considered include principles and methods of attaining and measuring very low temperatures, thermal and magnetic properties of matter at these temperatures, nuclear paramagnetism, superconductivity, and the phenomena and theories of liquid Helium Four and Three.

Academic Career

Graduate

Permission Type

No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

# Queens College

## PHYS788 - Cooperative Education Placement

### Overview

Academic Institution  
QNS01  
Course Title  
Cooperative Education Placement  
Department(s)  
Physics  
Description  
Experiential learning through a job placement developed by the Queens College Cooperative Education Program.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PHYS7881 - Cooperative Education Placement

### Overview

Academic Institution  
QNS01  
Course Title  
Cooperative Education Placement  
Department(s)  
Physics  
Description  
Experiential learning through a job placement developed by the Queens College Cooperative Education Program.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
1	1

## PHYS7882 - Coop Educ Placement

### Overview

Academic Institution  
QNS01  
Course Title  
Coop Educ Placement  
Department(s)  
Physics  
Description  
Experiential learning through a job placement developed by the Queens College Cooperative Education Program.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
2	2

## PHYS7883 - Coop Educ Placement

### Overview

Academic Institution  
QNS01  
Course Title  
Coop Educ Placement  
Department(s)  
Physics  
Description  
Experiential learning through a job placement developed by the Queens College Cooperative Education Program.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PHYS7884 - Coop Educ Placement

### Overview

Academic Institution  
QNS01  
Course Title  
Coop Educ Placement  
Department(s)  
Physics  
Description  
Experiential learning through a job placement developed by the Queens College Cooperative Education Program.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## PHYS7885 - Coop Educ Placement

### Overview

Academic Institution  
QNS01  
Course Title  
Coop Educ Placement  
Department(s)  
Physics  
Description  
Experiential learning through a job placement developed by the Queens College Cooperative Education Program.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
5	5

# Queens College

## PHYS791 - Colloquium

### Overview

Academic Institution

QNS01

Course Title

Colloquium

Department(s)

Physics

Description

Attendance at all of the physics colloquia for one semester is required. A report, discussing the topics selected by the supervisor, must be submitted. This course may be taken in 2 different semesters for credit.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
1	1

## PHYS798 - Thesis

### Overview

Academic Institution

QNS01

Course Title

Thesis

Department(s)

Physics

Description

Preparation and oral defense of a thesis under the guidance of a faculty mentor.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## PHYS7991 - Graduate Research

### Overview

Academic Institution

QNS01

Course Title

Graduate Research

Department(s)

Physics

Description

A course requiring investigation in depth of a field approved by the Graduate Physics Committee. Units of this course may be repeated to a maximum of 12 credits.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
1	1

## PHYS7992 - Graduate Research

### Overview

Academic Institution

QNS01

Course Title

Graduate Research

Department(s)

Physics

Description

A course requiring investigation in depth of a field approved by the Graduate Physics Committee. Units of this course may be repeated to a maximum of 12 credits.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
2	2

## PHYS7993 - Graduate Research

### Overview

Academic Institution

QNS01

Course Title

Graduate Research

Department(s)

Physics

Description

A course requiring investigation in depth of a field approved by the Graduate Physics Committee. Units of this course may be repeated to a maximum of 12 credits.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PHYS7994 - Graduate Research

### Overview

Academic Institution

QNS01

Course Title

Graduate Research

Department(s)

Physics

Description

A course requiring investigation in depth of a field approved by the Graduate Physics Committee. Units of this course may be repeated to a maximum of 12 credits.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

# Queens College

## PHYS7995 - Graduate Research

### Overview

Academic Institution

QNS01

Course Title

Graduate Research

Department(s)

Physics

Description

A course requiring investigation in depth of a field approved by the Graduate Physics Committee. Units of this course may be repeated to a maximum of 12 credits.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
5	5

## PHYS7996 - Graduate Research

### Overview

Academic Institution

QNS01

Course Title

Graduate Research

Department(s)

Physics

Description

A course requiring investigation in depth of a field approved by the Graduate Physics Committee. Units of this course may be repeated to a maximum of 12 credits.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
6	6

## PSCI610 - Western Political Thought

### Overview

Academic Institution

QNS01

Course Title

Western Political Thought

Department(s)

Political Science

Description

The basic ideas and systems of Western political thought from Plato through Marx.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSCI630 - Contemporary Comparative Government

### Overview

Academic Institution

QNS01

Course Title

Contemporary Comparative Government

Department(s)

Political Science

Description

Governmental structures, ideological foundations, and the functioning of political institutions in selected European states. Prof. Schneider.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSCI640 - Public Administration

### Overview

Academic Institution

QNS01

Course Title

Public Administration

Department(s)

Political Science

Description

Problems of organization and process: the administrator as manager; decision-making and information flow; administrative powers; procedural safeguards, authority, status, and leadership; internal politics and bureaucracy.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSCI651 - Government of the City of New York

### Overview

Academic Institution

QNS01

Course Title

Government of the City of New York

Department(s)

Political Science

Description

The government of the City of New York and its role in the metropolitan area; its relationship to the state and the federal government. Impact of economic and social forces on the political process. Prof. Krasner.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3



## PSCI660 - International Politics

### Overview

Academic Institution

QNS01

Course Title

International Politics

Department(s)

Political Science

Description

Basic factors in international politics and the struggle for power and order in world politics. Prof. Ofuatey-Kodjoe.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSCI701 - Ancient & Medieval Political Thought

### Overview

Academic Institution

QNS01

Course Title

Ancient & Medieval Political Thought

Department(s)

Political Science

Description

An examination, both analytical and historical, of the principal political thinkers from Plato to Machiavelli.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSCI702 - Modern Political Thought

### Overview

Academic Institution

QNS01

Course Title

Modern Political Thought

Department(s)

Political Science

Description

An examination, both analytical and historical, of the principal political thinkers from the sixteenth through nineteenth centuries.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSCI710 - Twentieth-Century Political Thought

### Overview

Academic Institution

QNS01

Course Title

Twentieth-Century Political Thought

Department(s)

Political Science

Description

An examination of theories of the state in modern society; leading political ideas of the twentieth century; contrasts between democratic and nondemocratic concepts.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSCI713 - Seminar in Theory and Method of Political Science

### Overview

Academic Institution

QNS01

Course Title

Seminar in Theory and Method of Political Science

Department(s)

Political Science

Description

An eclectic approach to the problems of theory and method in the study of government and politics; alternative patterns of analysis of political behavior. Required of all students. Prof. Bowman.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSCI714 - Theory of Democratic Socialism and Communism

### Overview

Academic Institution

QNS01

Course Title

Theory of Democratic Socialism and Communism

Department(s)

Political Science

Description

The influence of nineteenth-century antecedents on Marx and of Marx himself through Plekanov, Lenin, Trotsky, and Stalin to the present.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

# Queens College

## PSCI715 - Organization Theory

### Overview

Academic Institution

QNS01

Course Title

Organization Theory

Department(s)

Political Science

Description

Theories of organization; special problems regarding public organizations; concepts of authority, hierarchy, status, and leadership.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSCI720 - United States Constitutional Law I

### Overview

Academic Institution

QNS01

Course Title

United States Constitutional Law I

Department(s)

Political Science

Description

The relation of the judicial process and constitutional law to the political process in the United States: judicial review, federalism, separation and delegation of powers.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSCI721 - United States Constitutional Law II

### Overview

Academic Institution

QNS01

Course Title

United States Constitutional Law II

Department(s)

Political Science

Description

Civil liberties, civil rights, due process, equal protection of the laws. Prof. Nesbitt.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSCI730 - The United States Party System.

### Overview

Academic Institution

QNS01

Course Title

The United States Party System.

Department(s)

Political Science

Description

The nature and functions of United States political parties and interest groups, their growth, the electoral process, organization and leadership, decision-making.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSCI731 - Policy Formulation in the United States Government.

### Overview

Academic Institution

QNS01

Course Title

Policy Formulation in the United States Government.

Department(s)

Political Science

Description

Changing nature of federalism and of the separation of powers as related to major problems facing the United States today. Prof. Altenstetter.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSCI732 - The Presidency in the United States

### Overview

Academic Institution

QNS01

Course Title

The Presidency in the United States

Department(s)

Political Science

Description

An analysis of the office and its incumbent; the institution of the presidency.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

# Queens College

## PSCI733 - The Legislative Process in the United States.

### Overview

Academic Institution

QNS01

Course Title

The Legislative Process in the United States.

Department(s)

Political Science

Description

The functions of Congress and the state legislatures: bases of representation; internal politics; procedures; interest groups; controls.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSCI735 - Politics and Public Opinion Formation

### Overview

Academic Institution

QNS01

Course Title

Politics and Public Opinion Formation

Department(s)

Political Science

Description

The role of public opinion in differing political systems; the formation of opinion; political socialization; interest groups; leaders and political behavior. A study of mass media of communications.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSCI736 - Public Policy Analysis

### Overview

Academic Institution

QNS01

Course Title

Public Policy Analysis

Department(s)

Political Science

Description

This course will review the important theories of the policy process with special attention to their application in an urban setting.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSCI741 - Administrative Law and Regulation

### Overview

Academic Institution

QNS01

Course Title

Administrative Law and Regulation

Department(s)

Political Science

Description

Study of the requirements of procedural due process.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSCI744 - Government and Defense

### Overview

Academic Institution

QNS01

Course Title

Government and Defense

Department(s)

Political Science

Description

Selected problems of national security in the space age: civil-military relations; individual liberties; the mobilization base; budgetary problems.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSCI747 - Metropolitan Areas and Community Power Analysis.

### Overview

Academic Institution

QNS01

Course Title

Metropolitan Areas and Community Power Analysis.

Department(s)

Political Science

Description

The urban power structure and metropolitan complex: adjustment of governmental services to the metropolitan social and economic community. Prof. Krasner.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSCI748 - Planning for Metropolitan Areas

### Overview

Academic Institution

QNS01

Course Title

Planning for Metropolitan Areas

Department(s)

Political Science

Description

The planning process in metropolitan governments. Emphasis on regional problems as well as on special planning problems of the New York metropolitan area.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSCI760 - United States Foreign Policy

### Overview

Academic Institution

QNS01

Course Title

United States Foreign Policy

Department(s)

Political Science

Description

Analysis of domestic factors affecting the determination and conduct of U. S. foreign policy. Prof. Psomiades, Prof. Krasner.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSCI762 - International Organization

### Overview

Academic Institution

QNS01

Course Title

International Organization

Department(s)

Political Science

Description

Analysis of the major global and regional international organizations; emphasis placed on the United Nations systems.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSCI763 - International Law.

### Overview

Academic Institution

QNS01

Course Title

International Law.

Department(s)

Political Science

Description

The nature, sources, and development of international law; the role and function of law in international society.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSCI764 - Post-Soviet Foreign Policy

### Overview

Academic Institution

QNS01

Course Title

Post-Soviet Foreign Policy

Department(s)

Political Science

Description

Topics include continuity and change, ideology and national interest, power considerations, the present situation and future prospects.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSCI765 - The International Politics of Africa

### Overview

Academic Institution

QNS01

Course Title

The International Politics of Africa

Department(s)

Political Science

Description

An examination of Africa's politics against the background of its changing political and social system. Prof. Markovitz, Prof. Ofuatey-Kodjoe.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSCI766 - Changing Concepts and Practices in International Cooperation

### Overview

Academic Institution

QNS01

Course Title

Changing Concepts and Practices in International Cooperation

Department(s)

Political Science

Description

Recent developments in international responsibility, especially in the fields of welfare and justice; human rights, minorities and cultural autonomy, forced migration and exchange of populations, refugees, genocide, health. Prof. Gerassi.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSCI767 - Western and Post-Soviet Impacts on Underdeveloped Areas.

### Overview

Academic Institution

QNS01

Course Title

Western and Post-Soviet Impacts on Underdeveloped Areas.

Department(s)

Political Science

Description

The problems arising from the impact of Western and Marxist ideas, policies, and political institutions on underdeveloped areas will be examined in the framework of Great Powers' competition within the less developed parts of the world. Prof. Gerassi.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSCI768 - Post-Soviet Union and Eastern Europe.

### Overview

Academic Institution

QNS01

Course Title

Post-Soviet Union and Eastern Europe.

Department(s)

Political Science

Description

An analysis of the relationship between members of the former Communist bloc in Eastern Europe.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSCI770 - Political Problems in the Development of Western and Non-Western States and Societies.

### Overview

Academic Institution

QNS01

Course Title

Political Problems in the Development of Western and Non-Western States and Societies.

Department(s)

Political Science

Description

Selected problems of political stability; representative institutions; parties; the military and the bureaucracy. Prof. Markovitz.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSCI7711 - Political Systems in Developing Areas: Regional Analysis-South and Southeast Asia

### Overview

Academic Institution

QNS01

Course Title

Political Systems in Developing Areas: Regional Analysis-South and Southeast Asia

Department(s)

Political Science

Description

Political modernization of developing areas; process of transition from traditionalism to modernism; developing political institutions and changing political processes considered in specific regions

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSCI7712 - Political Systems in Developing Areas: Regional Analysis - Far East

### Overview

Academic Institution

QNS01

Course Title

Political Systems in Developing Areas: Regional Analysis - Far East

Department(s)

Political Science

Description

Political modernization of developing areas; process of transition from traditionalism to modernism; developing political institutions and changing political processes considered in specific regions

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

# Queens College

## PSCI7713 - Political Systems in Developing Areas: Regional Analysis - Middle East

### Overview

Academic Institution

QNS01

Course Title

Political Systems in Developing Areas: Regional Analysis - Middle East

Department(s)

Political Science

Description

Political modernization of developing areas; process of transition from traditionalism to modernism; developing political institutions and changing political processes considered in specific regions

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSCI7714 - Political Systems in Developing Areas: Regional Analysis - Africa South of the Sahara

### Overview

Academic Institution

QNS01

Course Title

Political Systems in Developing Areas: Regional Analysis - Africa South of the Sahara

Department(s)

Political Science

Description

Political modernization of developing areas; process of transition from traditionalism to modernism; developing political institutions and changing political processes considered in specific regions

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSCI7715 - Political Systems in Developing Areas: Regional Analysis - North Africa

### Overview

Academic Institution

QNS01

Course Title

Political Systems in Developing Areas: Regional Analysis - North Africa

Department(s)

Political Science

Description

Political modernization of developing areas; process of transition from traditionalism to modernism; developing political institutions and changing political processes considered in specific regions.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSCI7716 - Political Systems in Developing Areas: Regional Analysis - Latin America

### Overview

Academic Institution

QNS01

Course Title

Political Systems in Developing Areas: Regional Analysis - Latin America

Department(s)

Political Science

Description

Political modernization of developing areas; process of transition from traditionalism to modernism; developing political institutions and changing political processes considered in specific regions

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSCI7721 - Political Systems of Western European States - Great Britain

### Overview

Academic Institution

QNS01

Course Title

Political Systems of Western European States - Great Britain

Department(s)

Political Science

Description

Analysis of the political system of a European state. Each state will be treated in a separate course.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSCI7722 - Political Systems of Western European States - France

### Overview

Academic Institution

QNS01

Course Title

Political Systems of Western European States - France

Department(s)

Political Science

Description

Analysis of the political system of a European state. Each state will be treated in a separate course.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSCI7723 - Political Systems of Western European States - Germany

### Overview

Academic Institution

QNS01

Course Title

Political Systems of Western European States - Germany

Department(s)

Political Science

Description

Analysis of the political system of a European state. Each state will be treated in a separate course.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSCI773 - Post-Soviet Political Institutions

### Overview

Academic Institution

QNS01

Course Title

Post-Soviet Political Institutions

Department(s)

Political Science

Description

An analysis of the theory and practice of Post-Soviet political institutions; the party, government, army, bureaucracy, and law.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSCI776 - Comparative Public Administration.

### Overview

Academic Institution

QNS01

Course Title

Comparative Public Administration.

Department(s)

Political Science

Description

A comparative analysis of different bureaucratic structures and processes in the industrialized and developing areas of the world.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSCI777 - Comparative Federalism

### Overview

Academic Institution

QNS01

Course Title

Comparative Federalism

Department(s)

Political Science

Description

Theories of federalism and the problems of centralization and decentralization; cooperative federalism and regional arrangements; administrative relationships, cultural factors in a federal union. Prof. Altenstetter.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSCI780 - Colloquium in American Politics

### Overview

Academic Institution

QNS01

Course Title

Colloquium in American Politics

Department(s)

Political Science

Description

Content will vary from semester to semester. May be repeated for credit once if the content changes.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSCI781 - Colloquium in Comparative Politics

### Overview

Academic Institution

QNS01

Course Title

Colloquium in Comparative Politics

Department(s)

Political Science

Description

Content will vary from semester to semester. May be repeated for credit once if the content changes.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

# Queens College

## PSCI782 - Colloquium in Political Theory

### Overview

Academic Institution

QNS01

Course Title

Colloquium in Political Theory

Department(s)

Political Science

Description

Content will vary from semester to semester. May be repeated for credit once if the content changes.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSCI783 - Colloquium in International Relations.

### Overview

Academic Institution

QNS01

Course Title

Colloquium in International Relations.

Department(s)

Political Science

Description

Content will vary from semester to semester. May be repeated for credit once if the content changes.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSCI791 - Thesis Research

### Overview

Academic Institution

QNS01

Course Title

Thesis Research

Department(s)

Political Science

Description

Preparation of an acceptable master's thesis under faculty supervision. Required of all candidates for the master's degree in political science. A candidate will register for the course once and credit will not be granted until the thesis is accepted.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSYCH700 - History of Psychology

### Overview

Academic Institution

QNS01

Course Title

History of Psychology

Department(s)

Psychology

Description

Modern psychological problems are seen in historical perspective. Topics include the mind-body problem, motivation and empiricism, hedonism and reinforcement, hypnotism and spiritualism, psychophysiology and psychopathology. The nineteenth- and twentieth-century schools of psychology "structuralism, functionalism, Gestalt, psychoanalysis, and behaviorism" are reviewed, as are the contributions of philosophers and physical, biological, and social scientists.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSYCH701 - Advanced Experimental Psychology I

### Overview

Academic Institution

QNS01

Course Title

Advanced Experimental Psychology I

Department(s)

Psychology

Description

A detailed examination and analysis of the ways in which experimental inquiry approaches psychological questions. The problems and paradigms typical of the various areas of the field are studied, and experiments from the literature scrutinized. Particular attention is paid to potential sources of error and problems of control in different kinds of experiments and to the use of experimental design to minimize error. MA students will undertake an original research study to fulfill the laboratory requirement.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## PSYCH70310 - Design of Psychological Research.

### Overview

Academic Institution

QNS01

Course Title

Design of Psychological Research.

Department(s)

Psychology

Description

An intensive examination of experimental research methodology. Prior approval of the research project by both the Faculty advisor and the MA advisor is required before registering. Individual research projects.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3



## PSYCH7041 - Neuroscience Methods I: Statistics and Research Design

### Overview

Academic Institution

QNS01

Course Title

Neuroscience Methods I: Statistics and Research Design

Department(s)

Psychology

Description

This course focuses on principles of designing rigorous experiments and basic statistical tools used test and support inferences and conclusions draw from data.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSYCH7042 - Neuroscience Methods II: Quantitative Tools in Neuroscience

### Overview

Academic Institution

QNS01

Course Title

Neuroscience Methods II: Quantitative Tools in Neuroscience

Department(s)

Psychology

Description

Pre req: Psych 7041. Building on the methods and design principles in 704.1, this course will provide a survey of quantitative tools in neuroscience research. Statistical methods will be reviewed with a focus on their appropriateness and rigor in the context of common neuroscience designs, addressing questions of power, robustness and repeatability. A critical perspective will be emphasized, identifying current challenges and critiques of statistical methods in the neuroscience field. Students will learn R as a tool for analysis and data visualization.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSYCH705 - Statistical Methods in Psychology I

### Overview

Academic Institution

QNS01

Course Title

Statistical Methods in Psychology I

Department(s)

Psychology

Description

Descriptive and inferential statistics, including t-tests, correlation, chi square, tests of normality, and distribution-free procedures. Other topics include independent groups, repeated measures and factorial ANOVA, multiple comparisons, multiple regression and ANCOVA.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSYCH706 - Statistical Methods in Psychology II

### Overview

Academic Institution

QNS01

Course Title

Statistical Methods in Psychology II

Department(s)

Psychology

Description

Multivariate methods including MANOVA, factor analysis, canonical correlations, discriminant functions analysis, and related topics.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSYCH7081 - Basic Neuroscience: Neuroanatomy

### Overview

Academic Institution

QNS01

Course Title

Basic Neuroscience: Neuroanatomy

Department(s)

Psychology

Description

This course, typically taken in conjunction with PSYCH 708.2, Basic Neuroscience: Neurophysiology and PSYCH 708.3, Basic Neuroscience: Psychopharmacology, introduces students to the organizational structure of the human brain. Lectures include slide materials of gross neuroanatomy, cerebral vasculature, spinal organization, and internal structure from medulla to cortex. Functional system mini-lectures are also provided, as is a 5-laboratory component, to give students hands-on experience.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSYCH7082 - Basic Neuroscience: Neurophysiology

### Overview

Academic Institution

QNS01

Course Title

Basic Neuroscience: Neurophysiology

Department(s)

Psychology

Description

This is an introductory course in neurophysiology, including an introduction to electrical properties of membranes, ionic basis of resting, and action and synaptic potentials.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSYCH7083 - Basic Neuroscience: Molecular Neuroscience

### Overview

Academic Institution

QNS01

Course Title

Basic Neuroscience: Molecular Neuroscience

Department(s)

Psychology

Description

A course on the basic chemistry and metabolism of the brain, including neurotransmitters, receptors, second messengers, and the neurochemistry of neural development.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSYCH7084 - Behavioral Neuroscience

### Overview

Academic Institution

QNS01

Course Title

Behavioral Neuroscience

Department(s)

Psychology

Description

A survey dealing with the basic physiological, anatomical, and chemical functions of the nervous system as they relate to behavior. Topics include basic neuron cellular anatomy and physiology, sensory processes, motor systems, memory, motivation, learning, emotion, sleep and arousal.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSYCH7091 - Basic Neuroscience: Molecular Neuroscience

### Overview

Academic Institution

QNS01

Course Title

Basic Neuroscience: Molecular Neuroscience

Department(s)

Psychology

Description

This course is designed to provide basic knowledge of neural function at a molecular and cellular level, encompassing neurophysiology and neurochemistry. Key concepts include electrical properties of neurons, propagation of action potentials, synaptic transmission, molecular signaling pathways and major neurotransmitter systems. The course centers on identifying molecular mechanisms underlying neural processing.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSYCH7092 - Basic Neuroscience: Systems Neuroscience

### Overview

Academic Institution

QNS01

Course Title

Basic Neuroscience: Systems Neuroscience

Department(s)

Psychology

Description

This course focuses on neuroanatomy, circuits and functional systems within the brain. The course will provide basic knowledge of brain regions and pathways, i.e., essential neuroanatomy, together with how these anatomical regions/pathways form circuits and systems to mediate critical organismal functions. Emphasis in functional systems will be placed on motor, sensory and homeostatic systems.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSYCH7093 - Basic Neuroscience: Cognitive Neuroscience

### Overview

Academic Institution

QNS01

Course Title

Basic Neuroscience: Cognitive Neuroscience

Department(s)

Psychology

Description

This course is designed to provide students with an overview of cognitive neuroscience, with an emphasis on human studies. The course covers topics such as cognitive control, attention, executive function as well as affective and social processing, including relevant neuropsychiatric disorders associated with these cognitive functions, such as ADHD, schizophrenia, autism and others. Relevant neuroscience methods include imaging, EEG and TMS.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSYCH7094 - Basic Neuroscience: Behavioral Neuroscience

### Overview

Academic Institution

QNS01

Course Title

Basic Neuroscience: Behavioral Neuroscience

Department(s)

Psychology

Description

This course is designed to provide students with an overview of behavioral neuroscience, with an emphasis on animal models. The course covers such topics as reward, reinforcement learning, memory, associative processes, appetitive regulation, habit, emotional regulation, motor learning and spatial navigation.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSYCH710 - Sensory and Motor Systems

### Overview

Academic Institution

QNS01

Course Title

Sensory and Motor Systems

Department(s)

Psychology

Description

This course covers the behavioral and physiological basis of sensory perception and the execution of motor actions.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSYCH711 - Advanced Behavioral Neuroscience

### Overview

Academic Institution

QNS01

Course Title

Advanced Behavioral Neuroscience

Department(s)

Psychology

Description

This course covers standard topics found in an advanced physiological psychology course. Students will learn the complex relations between brain systems, at the cellular and neurochemical levels, and behavior. Topics include neuroanatomical and neurochemical systems involved in homeostasis (with emphasis on ingestive behavior), reward and motivation, emotion, learning and memory the neurological and neuroendocrine systems involved in the encoding, storage, and retrieval of long-term memories, and the neurological structures involved with the formation and generation of language. Special topics may include drug addiction and mental disorders.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSYCH71103 - Cognitive and Affective Aspects of Behavior

### Overview

Academic Institution

QNS01

Course Title

Cognitive and Affective Aspects of Behavior

Department(s)

Psychology

Description

Foundational course on cognitive and affective aspects of behavior. Covers current issues in cognitive psychology, focusing on topics of perception, attention, memory, language, and problem solving. Additionally covers the connection between cognition and emotion, including the cognitive regulation of emotion, the structure and theories of emotion, emotion regulating cognition, and emotion regulation.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSYCH720 - Developmental Psychology I

### Overview

Academic Institution

QNS01

Course Title

Developmental Psychology I

Department(s)

Psychology

Description

An introduction to the major concepts, principles, theories, and methods of developmental and child psychology (e.g., critical periods, nature-nurture issue, relation of phylogeny to ontogeny).

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSYCH72001 - Developmental Disability I

### Overview

Academic Institution

QNS01

Course Title

Developmental Disability I

Department(s)

Psychology

Description

This course is an overview of the field of mental retardation and developmental disabilities. The content includes readings, lecture, and discussion on the history of the field, the concepts of intelligence and adaptive behavior, classification systems, litigation on behalf of people with developmental disabilities, etiology, service delivery systems, the special case of autism, a review of early intervention programs and research, language programming, and a review of attention, memory and cognition. Readings will be included on behavioral assessment and intervention strategies for people with developmental disabilities.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSYCH72002 - Developmental Disabilities II: Functional Assessment

### Overview

Academic Institution

QNS01

Course Title

Developmental Disabilities II: Functional Assessment

Department(s)

Psychology

Description

This course will provide students with an overview of how to conduct a functional behavioral assessment for individuals with developmental disabilities. The course curriculum includes a) learning about a variety of data collection procedures toward identifying behavioral functions, and b) conducting a case study where a student conducts a functional behavioral assessment.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

# Queens College

## PSYCH72003 - Behavior Intervention in Developmental Disabilities

### Overview

Academic Institution

QNS01

Course Title

Behavior Intervention in Developmental Disabilities

Department(s)

Psychology

Description

This course is an overview of behavioral intervention procedures in the field of mental retardation and developmental disabilities. The content includes readings, lecture, and discussion on the context of intervention, the concepts of behavioral assessment and intervention in the field of developmental disabilities, staff training issues, and an in-depth review of many of the research-based behavioral intervention procedures used to train appropriate repertoires in people with developmental disabilities.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSYCH72004 - Behavior Analysis of Child Development

### Overview

Academic Institution

QNS01

Course Title

Behavior Analysis of Child Development

Department(s)

Psychology

Description

A critical review of basic concepts in child psychology from the point of view of the field of behavior analysis. Content includes readings, lecture, and discussion concerning a) the criteria for evaluating scientific theories, b) the concept of behavior in developmental psychology, and c), the behavior analytic view of development.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSYCH72005 - Autism

### Overview

Academic Institution

QNS01

Course Title

Autism

Department(s)

Psychology

Description

This course will provide students with an overview of issues concerning individuals with Autism Spectrum Disorders (ASD) and related disorders. The course will focus on characteristics of ASD, family issues, and empirically supported treatments. Students are encouraged to analyze extant research and to propose new solutions to problems in this area.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSYCH7201 - Lifespan Developmental Psychology

### Overview

Academic Institution

QNS01

Course Title

Lifespan Developmental Psychology

Department(s)

Psychology

Description

A lifespan perspective on the development of sensory and perceptual functions, language, cognition, and psychosocial adaptation, from conception to old age and death.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSYCH721 - Developmental Psychology II

### Overview

Academic Institution

QNS01

Course Title

Developmental Psychology II

Department(s)

Psychology

Description

This course covers the phylogenesis and ontogenesis (in humans) of basic sensory processes, perceptual functions, cognitive-intellective skills, and language and communication. The focus is on human development. Requirements include an oral and written report on a selected topic. Note: PSYCH 720 is NOT a prerequisite to PSYCH 721, and PSYCH 721 is NOT a continuation of PSYCH 720.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSYCH730 - Psychology of Learning

### Overview

Academic Institution

QNS01

Course Title

Psychology of Learning

Department(s)

Psychology

Description

An examination of representative investigations and theories of learning.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSYCH73001 - Theory and Method in Applied Behavior Analysis I

### Overview

Academic Institution

QNS01

Course Title

Theory and Method in Applied Behavior Analysis I

Department(s)

Psychology

Description

Introduction to basic theory and methodology in the field of applied behavioral analysis, including: (1) the technical language; (2) operational definition; (3) assessment of reliability and generality; (4) data analysis; (5) research design. Students will conduct supervised laboratory and fieldwork as part of the requirements.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSYCH73002 - Theory and Method in Applied Behavior Analysis II

### Overview

Academic Institution

QNS01

Course Title

Theory and Method in Applied Behavior Analysis II

Department(s)

Psychology

Description

Permission of the Executive Committee of the MA Program. (Permission should be requested three months prior to registration for this course.) An advanced course in theory, methodology, and professional issues in the field of applied behavioral analysis, focusing on contemporary issues in behavioral assessment strategies, single case research design, data evaluation, program development, and learning processes, and providing the student with the following skills: (1) competence in critically analyzing behavioral analytic research articles; (2) writing applied research proposals; (3) carrying out applied behavioral research in the field; (4) writing applied research/treatment reports for dissemination in professional journals and at professional conferences.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSYCH73004 - Supervised Practicum in Applied Behavior Analysis

### Overview

Academic Institution

QNS01

Course Title

Supervised Practicum in Applied Behavior Analysis

Department(s)

Psychology

Description

Students must receive prior consent of instructor, which will be based on a personal interview. Students must also sign an acknowledgement of fieldwork regulations. This course is designed as a supervised field experience in agencies and institutional settings where behavior modification is in practice. Structured experiences include behavior assessment, as well as the development, administration, and evaluation of behavior modification programs for individuals and groups. Students will be required to purchase a malpractice insurance policy at a small fee.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSYCH73005 - Applied Behavior Analysis: Measurement and Applied Project I

### Overview

Academic Institution

QNS01

Course Title

Applied Behavior Analysis: Measurement and Applied Project I

Department(s)

Psychology

Description

Introduction to field applications of basic theory and methodology of applied behavioral analysis, including: (1) the technical language; (2) operational definition; (3) assessment of reliability and generality; (4) data analysis; (5) research design in natural settings. Students will attend their project site in order to plan an applied behavior change project. Group supervision will be provided in the weekly meetings on campus.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSYCH73006 - Applied Behavior Analysis: Measurement and Applied Project II

### Overview

Academic Institution

QNS01

Course Title

Applied Behavior Analysis: Measurement and Applied Project II

Department(s)

Psychology

Description

An advanced project in the application of theory, methodology, and professional issues in the field of applied behavior, focusing on contemporary issues in behavior assessment strategies, single case design, data evaluation, program development, and learning processes, and carrying out applied behavior research in the field. Students will attend their project site in order to carry out an applied behavior change project. Group supervision will be provided in the weekly meetings on campus.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSYCH73007 - Theories of Association

### Overview

Academic Institution

QNS01

Course Title

Theories of Association

Department(s)

Psychology

Description

This course examines the recent history of learning from an association perspective, including the major molar learning theorists (Thorndike, Pavlov, Hull, Tolman, Guthrie, Skinner) and extending to current theories of association as represented in competition and comparator models of conditioning.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSYCH731 - Stimulus Control of Behavior

### Overview

Academic Institution  
QNS01  
Course Title  
Stimulus Control of Behavior  
Department(s)  
Psychology  
Description  
Emphasis is upon the acquisition and maintenance of discriminative behavior. Topics include discrimination training, generalization, perception, signal detection, and psycho-physics  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## PSYCH732 - Motivation and Reinforcement

### Overview

Academic Institution  
QNS01  
Course Title  
Motivation and Reinforcement  
Department(s)  
Psychology  
Description  
The role of motivation in behavior theory, and the experimental manipulation of reinforcement variables as these interact with motivational variables.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## PSYCH733 - Information and Decision Processes in Human Behavior.

### Overview

Academic Institution  
QNS01  
Course Title  
Information and Decision Processes in Human Behavior.  
Department(s)  
Psychology  
Description  
A survey of human information processing. Analysis of the role of decision-making and of characteristics and models of human choice behavior.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSYCH735 - Psychology of Perception

### Overview

Academic Institution  
QNS01  
Course Title  
Psychology of Perception  
Department(s)  
Psychology  
Description  
The phenomenology, psychophysics, and psychophysiology of perception are discussed. Topics may include perceptual organization and development, illusions, constancies, and the Ames demonstrations. Heredity and environment interactions are considered in relation to perceptual theories (Gestalt, transactionism, etc.).  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSYCH738 - Cognition

### Overview

Academic Institution  
QNS01  
Course Title  
Cognition  
Department(s)  
Psychology  
Description  
This course focuses on the study of cognition in humans. Among the topics covered are attention, recognition of patterns (such as speech and visual forms), imagery, storage and retrieval of information from short-term and long-term memory, and the organization of thought and language. A central theme of the course is a focus on structure and organization in these various cognitive processes.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSYCH740 - Personality

### Overview

Academic Institution  
QNS01  
Course Title  
Personality  
Department(s)  
Psychology  
Description  
Survey of contemporary research topics in personality psychology.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

# Queens College

## PSYCH743 - Survey of Psychotherapy and Counseling

### Overview

Academic Institution

QNS01

Course Title

Survey of Psychotherapy and Counseling

Department(s)

Psychology

Description

This course surveys the major approaches to psychotherapy and counseling, including classical Freudian psychoanalysis, behavior therapy, and such humanistic-existential approaches as client-centered therapy, Gestalt therapy, and transactional analysis. Note: PSYCH 743 and 743.1 cannot both be counted for credit toward the MA degrees in Psychology.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSYCH747 - Human Memory

### Overview

Academic Institution

QNS01

Course Title

Human Memory

Department(s)

Psychology

Description

Covers all aspects of human memory from the behavioral to the neural levels. The subject material is a blend of standard cognition data on memory along with the newer results from cognitive neuroscience. Thus, the information on each lecture topic is divided into two parts: (1) the standard cognitive material, including an historical perspective and the essential behavioral data and models that have been developed, and (2) the neurocognitive data (lesion studies, brain imaging using blood flow, and event-related potential techniques). The latter provide focus on the new insights into the brain mechanisms underlying various memory processes obtained in the past decade.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSYCH754 - Behavioral Science and Business.

### Overview

Academic Institution

QNS01

Course Title

Behavioral Science and Business.

Department(s)

Psychology

Description

The behavioral science principles that can be applied to employee-employer relationships are considered. Basic problems such as personnel promotion, motivation, training, measurement of job satisfaction, increasing worker efficiency, and merit ratings are reviewed from the standpoint of the psychologist in industry.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSYCH746 - Social Psychology.

### Overview

Academic Institution

QNS01

Course Title

Social Psychology.

Department(s)

Psychology

Description

Among the topics to be covered are: (1) foundations of modern social psychology; (2) physiological process and social man; (3) social interaction and social process; (4) the nature and characteristics of social groupings; (5) types of social groupings; (6) the relations between groups; (7) social change and stability.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSYCH748 - Self-Awareness Training

### Overview

Academic Institution

QNS01

Course Title

Self-Awareness Training

Department(s)

Psychology

Description

Note: PSYCH 749 does not require PSYCH 748 as a prerequisite. Either one of these courses may be taken independently of the other. This course seeks to improve the intervention skills of the participants by increasing their self-awareness. Combining both didactic and experiential elements, the course encourages each participant to become more sensitive to other participants and to his or her own interpersonal behavior, while at the same time encouraging personal growth and development. A term paper based on course readings is required.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
1	1

## PSYCH755 - Psychopathology

### Overview

Academic Institution

QNS01

Course Title

Psychopathology

Department(s)

Psychology

Description

Identification, diagnosis, assessment, and treatment of psychopathological conditions. Several models of psychopathology are considered, including psychological (cognitive, behavioral, and psychoanalytic), medical, sociocultural, and mixed models. The study of anxiety and anxiety disorders is emphasized. The other syndromes considered are somatoform, dissociative, psychophysiological, and personality disorders.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSYCH756 - Clinical Psychopharmacology

### Overview

Academic Institution

QNS01

Course Title

Clinical Psychopharmacology

Department(s)

Psychology

Description

This course covers psychopharmacology, including basic principles of pharmacology and neurochemistry. Geared toward doctoral level clinical students, the emphasis is on examining neuropsychiatric disorders and the drugs used to treat them from a practice perspective.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSYCH760 - Psychometric Methods

### Overview

Academic Institution

QNS01

Course Title

Psychometric Methods

Department(s)

Psychology

Description

A general introduction to psychometric methods which focuses on administration, standardization, norms, reliability, validity, and test construction. Lectures cover the history of intelligence testing and the development of techniques for assessing personality and psychiatric disorders, as well as basic issues related to intelligence testing and an introduction to the Wechsler intelligence scales.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSYCH761 - Measurement of Abilities

### Overview

Academic Institution

QNS01

Course Title

Measurement of Abilities

Department(s)

Psychology

Description

An advanced course in the measurement of intellectual and other abilities.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSYCH764 - Assessment of Personality with Standardized Objective Measures

### Overview

Academic Institution

QNS01

Course Title

Assessment of Personality with Standardized Objective Measures

Department(s)

Psychology

Description

An introduction to the administration, interpretation, and report preparation of commonly used objective inventories, objective standardized rating scales and standardized interview protocols, with special focus on the Minnesota Multiphasic Personality Inventory (MMPI). Examples of other objective instruments for personality assessment that may be covered include the California Psychological Inventory (CPI), and the Sixteen Personality Factor Questionnaire (16PF). This course requires each student to prepare a minimum of four test reports.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
2	2

## PSYCH7711 - Ethical Issues in Psychology

### Overview

Academic Institution

QNS01

Course Title

Ethical Issues in Psychology

Department(s)

Psychology

Description

This course examines ethical and legal standards that apply to psychologists and others involved in the application of psychological principles. Emphasis will be placed on ethical standards recognized by and for professionals and on laws concerning professional practice.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
1	1

## PSYCH7712 - Ethical Issues in Psychology

### Overview

Academic Institution

QNS01

Course Title

Ethical Issues in Psychology

Department(s)

Psychology

Description

This course examines ethical and legal standards that apply to psychologists and others involved in the application of psychological principles. Emphasis will be placed on ethical standards recognized by and for professionals and on laws concerning professional practice.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
2	2



# Queens College

## PSYCH7713 - Ethical Issues in Psychology

### Overview

Academic Institution

QNS01

Course Title

Ethical Issues in Psychology

Department(s)

Psychology

Description

This course examines ethical and legal standards that apply to psychologists and others involved in the application of psychological principles. Emphasis will be placed on ethical standards recognized by and for professionals and on laws concerning professional practice.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSYCH7721 - Ethics

### Overview

Academic Institution

QNS01

Course Title

Ethics

Department(s)

Psychology

Description

This course examines ethical standards which apply to neuroscience and research. Emphasis will be placed on ethical standards recognized by and for professionals in research settings and ethical implications in publication. Students will be expected to identify, discuss and write about possible violations of ethical standards in published research, and also as presented in written scenarios.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
1	1

## PSYCH7722 - Colloquium (may be repeated for credit, max 2 credit hrs)

### Overview

Academic Institution

QNS01

Course Title

Colloquium (may be repeated for credit, max 2 credit hrs)

Department(s)

Psychology

Description

This course consists of weekly seminars, primarily consisting of scientific talks from both outside speakers and college faculty. In addition, some seminars will be devoted to professional development and student presentations. May be taken up to two times for credit. (may be repeated for credit, max 2 credit hrs)

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
1	1

## PSYCH7723 - Thesis Seminar

### Overview

Academic Institution

QNS01

Course Title

Thesis Seminar

Department(s)

Psychology

Description

This course is designed for students who have had at least 2 semesters of research (may be in second semester) and have sufficient data to begin writing their M.A. thesis. In this workshop format course, students will write, share and critique each other's thesis drafts with the goal of having a completed thesis by the end of the course. The course will also help students prepare applications for doctoral programs, including crafting personal statements and developing their CV.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
2	2

## PSYCH774 - Assessment of Intellectual Functioning

### Overview

Academic Institution

QNS01

Course Title

Assessment of Intellectual Functioning

Department(s)

Psychology

Description

This course provides experience in the administration, interpretation, and written presentation of findings from a variety of measures of intellectual functioning, with particular focus on the Wechsler tests.

Students will be trained to integrate clinical observations, developmental theories, theories of cognitive style, and neuropsychological research in the course of writing a minimum of four test reports. Students will also develop familiarity and working knowledge of a broad range of additional assessment techniques, e.g., the Stanford-Binet.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSYCH777 - Practicum in Interviewing and Personality Appraisal

### Overview

Academic Institution

QNS01

Course Title

Practicum in Interviewing and Personality Appraisal

Department(s)

Psychology

Description

A systematic examination of interview techniques and methods of personality assessment through direct communication. Students carry on regular intake interviews with clients and prepare appraisal reports.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

PSYCH780 - Quantitative Methods in Psychology

Overview

Academic Institution  
QNS01  
Course Title  
Quantitative Methods in Psychology  
Department(s)  
Psychology  
Description  
Emphasis will be placed on the mathematical procedures used in psychological theories and in the theoretical analysis of psychological data. Possible topics are curve-fitting procedures for straight lines, polynomials, and growth functions; regression procedures including multiple regression, ANCOVA, time-series analysis, computer intensive methods, computer simulation and robust methods of analysis.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

PSYCH7881 - Cooperative Education Placement

Overview

Academic Institution  
QNS01  
Course Title  
Cooperative Education Placement  
Department(s)  
Psychology  
Description  
Experiential learning through placement. Opportunities to test and demonstrate academic learning in an organizational setting. Students receive academic credit as well as a stipend from the placement. No more than 6 credits may be taken in Cooperative Education Placement.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
1	1

PSYCH7882 - Cooperative Education Placement

Overview

Academic Institution  
QNS01  
Course Title  
Cooperative Education Placement  
Department(s)  
Psychology  
Description  
Experiential learning through placement. Opportunities to test and demonstrate academic learning in an organizational setting. Students receive academic credit as well as a stipend from the placement. No more than 6 credits may be taken in Cooperative Education Placement.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
2	2

PSYCH7883 - Cooperative Education Placement

Overview

Academic Institution  
QNS01  
Course Title  
Cooperative Education Placement  
Department(s)  
Psychology  
Description  
Experiential learning through placement. Opportunities to test and demonstrate academic learning in an organizational setting. Students receive academic credit as well as a stipend from the placement. No more than 6 credits may be taken in Cooperative Education Placement.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

PSYCH7884 - Cooperative Education Placement

Overview

Academic Institution  
QNS01  
Course Title  
Cooperative Education Placement  
Department(s)  
Psychology  
Description  
Experiential learning through placement. Opportunities to test and demonstrate academic learning in an organizational setting. Students receive academic credit as well as a stipend from the placement. No more than 6 credits may be taken in Cooperative Education Placement.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
4	4

PSYCH7885 - Cooperative Education Placement

Overview

Academic Institution  
QNS01  
Course Title  
Cooperative Education Placement  
Department(s)  
Psychology  
Description  
Experiential learning through placement. Opportunities to test and demonstrate academic learning in an organizational setting. Students receive academic credit as well as a stipend from the placement. No more than 6 credits may be taken in Cooperative Education Placement.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
5	5

## PSYCH7886 - Cooperative Education Placement

### Overview

Academic Institution

QNS01

Course Title

Cooperative Education Placement

Department(s)

Psychology

Description

Experiential learning through placement. Opportunities to test and demonstrate academic learning in an organizational setting. Students receive academic credit as well as a stipend from the placement. No more than 6 credits may be taken in Cooperative Education Placement.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
6	6

## PSYCH7911 - VT: Seminar in Selected Topics in Psychology

### Overview

Academic Institution

QNS01

Course Title

VT: Seminar in Selected Topics in Psychology

Department(s)

Psychology

Description

Content will be determined by the special interest of students and the instructor. The course may be repeated for credit by permission of the department as the topic changes.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
1	1

## PSYCH7912 - VT: Seminar in Selected Topics in Psychology

### Overview

Academic Institution

QNS01

Course Title

VT: Seminar in Selected Topics in Psychology

Department(s)

Psychology

Description

Content will be determined by the special interest of students and the instructor. The course may be repeated for credit by permission of the department as the topic changes.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
2	2

## PSYCH7913 - VT: Seminar in Selected Topics in Psychology

### Overview

Academic Institution

QNS01

Course Title

VT: Seminar in Selected Topics in Psychology

Department(s)

Psychology

Description

Content will be determined by the special interest of students and the instructor. The course may be repeated for credit by permission of the department as the topic changes.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## PSYCH7914 - VT: Seminar in Selected Topics in Psychology

### Overview

Academic Institution

QNS01

Course Title

VT: Seminar in Selected Topics in Psychology

Department(s)

Psychology

Description

Content will be determined by the special interest of students and the instructor. The course may be repeated for credit by permission of the department as the topic changes.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## PSYCH795 - Fieldwork Project in Applied Behavior Analysis

### Overview

Academic Institution

QNS01

Course Title

Fieldwork Project in Applied Behavior Analysis

Department(s)

Psychology

Description

During this course students will develop and implement an Applied Behavior Analysis skill acquisition project. This project may be an extension of the project conducted in 730.05/.06 or an entirely new project. The project requires selecting a socially significant target behavior, developing a measurement system, implementing a technological procedure within a single-subject research design, and writing an APA-style manuscript regarding the applied project. Class time will be spent problem solving all aspects of applied projects and developing professional skills. Students are required to attend an Applied Behavior Analysis fieldwork site for at least 9 hours per week for the semester (144 total hours). This course is open to all matriculated MA students in the Applied Behavior Analysis Program, for whom the courses are required. Enrollment is limited. All other students must obtain special permission from the head of the ABA MA Program.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

RM701 - Enterprise Risk Management

Overview

Academic Institution

QNS01

Course Title

Enterprise Risk Management

Department(s)

Economics

Description

This course provides a broad overview of why managing risk is important to organizations and of the risk management function. The course utilizes the ERM framework to identify sources of value and stakeholder objectives, to categorize events that pose risk, to determine the organization's appetite for risk and to determine levels of risk retention. The course covers various risk types and examines how each is quantified, transferred, or retained and priced-for. this course is case study and group study intensive.

Academic Career

Graduate

Permission Type

No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

RM702 - Accounting for Risk Management

Overview

Academic Institution

QNS01

Course Title

Accounting for Risk Management

Department(s)

Economics

Description

This course is intended to provide graduate level exposure to accounting theory for students enrolled in the MS in Risk Management program. The course will cover essentials of the conceptual framework of accounting and will focus on issues affecting recognition and measurement of the economic events that affect financial statements in particular, those that affect the firm's risk profile and the risk transfer. The course will not be open to MS in Accounting students. RM 701, Enterprise Risk Management is a pre-requisite or co-requisite. Credit will not be given for this course if ACCT 350 or BUS 250 has already been taken and students will be required to take an additional elective from the RM program offerings.

Academic Career

Graduate

Permission Type

No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

RM703 - Analysis of Investment and Market Risk

Overview

Academic Institution

QNS01

Course Title

Analysis of Investment and Market Risk

Department(s)

Economics

Description

The course will focus on the application of financial theory to the issues and problems of investment management. Topics will include bond valuation and strategies, stock valuation and strategies, portfolio optimization and asset allocation, the CAPM, and their implications for investment management. The course will first examine the valuation and selection of various investment instruments, then move on to cover portfolio optimization issues and risk management.

Academic Career

Graduate

Permission Type

No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

RM704 - Risk Measurement

Overview

Academic Institution

QNS01

Course Title

Risk Measurement

Department(s)

Economics

Description

This course provides an in-depth review of the fundamentals of probability and statistics, followed by the measurement of various risk types. The course examines instances of market failure, the role of collateralization requirements, the impact of term, time horizon, and covariance, and extreme value theory. The course also covers probabilistic and stochastic risk modeling, calculations of value-at-risk, stress testing, and other risk metrics, and the limitations of each of these measures. Prereq. or coreq. : RM 701, Risk Management.

Academic Career

Graduate

Permission Type

No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

RM705 - Risk Transfer to Financial Markets

Overview

Academic Institution

QNS01

Course Title

Risk Transfer to Financial Markets

Department(s)

Economics

Description

The primary emphasis of this course is on the structure, pricing, hedging and strategies of futures and options contracts and their applications in a risk management context. The economic role of options and futures markets is examined. Specific topics include: determinants of forward and futures prices, option valuation using binominal trees and Monte Carlo simulation, implied binominal trees, relation between puts and calls, uses of options in investment strategies, hedging techniques, exotic options, applications to corporate securities and other financial instruments.

Academic Career

Graduate

Permission Type

No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

RM707 - Financial Statement Analysis

Overview

Academic Institution

QNS01

Course Title

Financial Statement Analysis

Department(s)

Economics

Description

Analyses are made of financial statements of public companies from the perspective of investors, management, creditors, accountants and auditors. Financial statements and related disclosures will be analyzed to gain a perspective on a company's health. Business valuation models and techniques to develop forecasts and pro forma results will be discussed and illustrated. Ratio analysis and key performance indicators will be emphasized with a case study approach to this subject. Credit will not be given if ACCT 350 or BUS 250 has been taken.

Academic Career

Graduate

Permission Type

No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

RM706 - Risk Transfer to Insurance Markets

Overview

Academic Institution

QNS01

Course Title

Risk Transfer to Insurance Markets

Department(s)

Economics

Description

This course examines risk transfer to insurance markets. Topics covered will include the variety of ways that risk transfer can occur including quota share and excess of loss agreements, catastrophe bonds, captives, reciprocals, segregated cells, and their structuring, such as retention, limits, corridors, collateralization, reinstatement, and commutation provisions, and structured/financial insurance.

Insurance products will be evaluated for their efficiency in risk transfer. How effective insurance markets

are relative to capital markets will be evaluated in terms of terms and conditions, pricing, and basis risk.

Prereq. or coreq: Undergraduate degree in accounting or completion of Graduate Core Curriculum: ECON

601, Introduction to Micro- and Macroeconomics; ECON 602, Introduction to Corporate Finance and Money

and Banking; ECON 649, Statistics as Applied to Economics and Business; and ACCT 600, Financial Theory

and Accounting Practice, Part I, or permission of program director. RM 701, Introduction to Risk

Management is recommended. This course examines risk transfer to insurance markets. Topics covered will

include the variety of ways that risk transfer can occur including quota share and excess of loss

agreements, catastrophe bonds, captives, reciprocals, segregated cells, and their structuring, such as

retentions, limits, corridors, collateralization, reinstatement, and commutation provisions, and

structured/financial insurance. Insurance products will be evaluated for their efficiency in risk transfer.

How effective insurance markets are relative to capital markets will be evaluated in terms of terms and

conditions, pricing, and basis risk.

Academic Career

Graduate

Permission Type

No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

RM708 - Financial Econometrics

Overview

Academic Institution

QNS01

Course Title

Financial Econometrics

Department(s)

Economics

Description

The course covers modern statistical and econometric techniques necessary for both professional and

academic quantitative research in finance. Particular emphasis will be placed on measuring and analyzing

the risk of holding and trading financial assets.

Academic Career

Graduate

Permission Type

No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

RM709 - Portfolio Management

Overview

Academic Institution  
QNS01  
Course Title  
Portfolio Management  
Department(s)  
Economics  
Description  
This course provides a detailed examination of portfolio management. Topics include definition and measurement of risk market efficiency, testing for inefficiencies, components and determinants of trading costs, mechanics of creating and managing a portfolio, and investment philosophies. The mechanics of creating and managing a portfolio are illustrated for both bonds and equities.prerequisites or corequisites: ERM 703, Analysis of Investment and Market Risks, or BUS 350, Investment Analysis. Individual courses may be waived for those students that have taken equivalent courses as part of their undergraduate program.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

RM711 - Applied Financial Analysis

Overview

Academic Institution  
QNS01  
Course Title  
Applied Financial Analysis  
Department(s)  
Economics  
Description  
This course will introduce students to programming for quantitative analysis with finance applications. The course will start with a review of advanced Excel Functions (Financial Functions, Data Tables, Regression Functions, Conditional Functions, Dates, Lookup Functions, Pivot Tables, Matrices) and then will cover VBA, including recording macros, creating and using functions in VBA, creating and using VBA Sub Procedures, incorporating user interaction, loops, and arrays, objects and add-ins. Students will work with dynamic datasets, construct Bloomberg formulas, extract Bloomberg data into Excel and use Bloomberg's function builder. Students will also cover documentation and good practices for database and model management.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

RM713 - Advanced Derivatives

Overview

Academic Institution  
QNS01  
Course Title  
Advanced Derivatives  
Department(s)  
Economics  
Description  
The course will investigate a variety of pricing models used across interest rate, equity and credit derivative markets, including particular finite difference methods, tree models, and Monte Carlo simulations. The course will also cover stochastic volatility models, local volatility surface, pricing of volatility swaps, Asian options and barrier options, Gaussian and other copulas, and interest rate derivative models including the Libor Market Model, and the Hull and White model.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

RM710 - Fixed Income Instruments

Overview

Academic Institution  
QNS01  
Course Title  
Fixed Income Instruments  
Department(s)  
Economics  
Description  
The course exposes students to an in-depth analysis of the concepts encountered in the market for fixed income securities. The student will develop tools to price bond and money market instruments, understand the term structure of interest rates, analyze the Treasury yield curve, and evaluate credit yield spreads. The course illustrates hedging and other trading and portfolio strategies, and explores fixed income derivative instruments.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

RM712 - Corporate Strategy and Macroeconomic Risk Management

Overview

Academic Institution  
QNS01  
Course Title  
Corporate Strategy and Macroeconomic Risk Management  
Department(s)  
Economics  
Description  
The course will introduce and educate the students to the concepts of macroeconomic risk management, its applications in a corporate setting, necessity and relevancy in today's corporate strategic planning and operational risk management processes.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

RM714 - Python for Financial Applications

Overview

Academic Institution  
QNS01  
Course Title  
Python for Financial Applications  
Department(s)  
Economics  
Description  
This is a course designed to teach you how to effectively utilize technology for quantitative finance. Specifically, you will learn how to write programs in Python to work with financial datasets. We will be using many of the Python libraries to do more advanced data analysis  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

**RM742 - Data Science via Machine Learning and Statistical Modeling**

**Overview**

Academic Institution

QNS01

Course Title

Data Science via Machine Learning and Statistical Modeling

Department(s)

Economics

Description

Philosophy of modeling and learning using data. Prediction using linear, polynomial, interaction regressions and machine learning including neural nets and random forests. Probability estimation with asymmetric cost classification. Underfitting vs. overfitting and R-squared. Model validation. Correlation vs. causation. Interpretations of linear model coefficients. Formal instruction of statistical computing. Data manipulation and visualization using modern libraries. Writing Intensive. Recommended corequisites include ECON 382, MATH 341, MATH 369 or their equivalents.

Academic Career

Graduate

Permission Type

No Special Consent Required

**Credits**

Minimum Units	Maximum Units
4	4

**RM790 - Applied Dynamic Financial Analysis**

**Overview**

Academic Institution

QNS01

Course Title

Applied Dynamic Financial Analysis

Department(s)

Economics

Description

In this course, students will contribute to the building and development of Dynamic Financial Analysis (DFA) models tailored to a financial institution, non-financial corporation, or pension fund. The DFA model is an asset-liability management model in which an organization's asset and liability values are forecasted over time and simulated by allowing economic, financial, and other business drivers of the cash flows to vary stochastically, in a dynamic and simultaneous fashion, using Monte Carlo and other simulation methods. Students must pass this course in order to graduate even if their GPA is above 3.0. The course is open to students only by permission of the program director.

Academic Career

Graduate

Permission Type

No Special Consent Required

**Credits**

Minimum Units	Maximum Units
3	3

**RM7921 - Special Topics in Risk Management**

**Overview**

Academic Institution

QNS01

Course Title

Special Topics in Risk Management

Department(s)

Economics

Description

This course will be a seminar in risk management covering a special topic as it relates to RM, such as governance, behavioral finance, or corporate strategy.

Academic Career

Graduate

Permission Type

Department Consent Required

**Credits**

Minimum Units	Maximum Units
1	1

**RM742W - Data Science via Machine Learning and Statistical Modeling**

**Overview**

Academic Institution

QNS01

Course Title

Data Science via Machine Learning and Statistical Modeling

Department(s)

Economics

Description

Philosophy of modeling and learning using data. Prediction using linear, polynomial, interaction regressions and machine learning including neural nets and random forests. Probability estimation with asymmetric cost classification. Underfitting vs. overfitting and R-squared. Model validation. Correlation vs. causation. Interpretations of linear model coefficients. Formal instruction of statistical computing. Data manipulation and visualization using modern libraries. Writing Intensive (W). Recommended corequisites include ECON 382, MATH 341, MATH 369 or their equivalents.

Academic Career

Graduate

Permission Type

No Special Consent Required

**Credits**

Minimum Units	Maximum Units
4	4

**RM791 - Applied Financial Dynamic Analysis Model Building**

**Overview**

Academic Institution

QNS01

Course Title

Applied Financial Dynamic Analysis Model Building

Department(s)

Economics

Description

In this course, students will develop and build Dynamic Financial Analysis (DFA) models tailored to a financial institution, non-financial corporation, or pension fund. The DFA model is an asset-liability management model in which an organization's asset and liability values are forecasted over time and simulated by allowing economic, financial, and other business drivers of the cash flows to vary stochastically, in a dynamic and simultaneous fashion, using Monte Carlo and other simulation methods. In this Capstone Course for the DFA Concentrators, students will write their own code for the numerical methods underlying the models. Students must pass this course in order to graduate even if their GPA is above 3.0. Open to students only by permission of the program director.

Academic Career

Graduate

Permission Type

No Special Consent Required

**Credits**

Minimum Units	Maximum Units
3	3

**RM7922 - Special Topics in Risk Management**

**Overview**

Academic Institution

QNS01

Course Title

Special Topics in Risk Management

Department(s)

Economics

Description

This course will be a seminar in risk management covering a special topic as it relates to RM, such as governance, behavioral finance, or corporate strategy.

Academic Career

Graduate

Permission Type

Department Consent Required

**Credits**

Minimum Units	Maximum Units
2	2

# Queens College

## RM7923 - Special Topics in Risk Management

### Overview

Academic Institution

QNS01

Course Title

Special Topics in Risk Management

Department(s)

Economics

Description

This course will be a seminar in risk management covering a special topic as it relates to RM, such as governance, behavioral finance, or corporate strategy.

Academic Career

Graduate

Permission Type

Department Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## RM7924 - Special Topics in Risk Management

### Overview

Academic Institution

QNS01

Course Title

Special Topics in Risk Management

Department(s)

Economics

Description

This course will be a seminar in risk management covering a special topic as it relates to RM, such as governance, behavioral finance, or corporate strategy.

Academic Career

Graduate

Permission Type

Department Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## SEYS5001 - Non-degree Workshop Secondary Education

### Overview

Academic Institution

QNS01

Course Title

Non-degree Workshop Secondary Education

Department(s)

Secondary Education and Youth Services

Description

A special topics SEYS course offering at the graduate level that does not count toward the MS degree and is pass/fail.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
1	1

## SEYS5002 - Non-degree Workshop Secondary Education

### Overview

Academic Institution

QNS01

Course Title

Non-degree Workshop Secondary Education

Department(s)

Secondary Education and Youth Services

Description

A special topics SEYS course offering at the graduate level that does not count toward the MS degree and is pass/fail.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
2	2

## SEYS5003 - Non-degree Workshop Secondary Education

### Overview

Academic Institution

QNS01

Course Title

Non-degree Workshop Secondary Education

Department(s)

Secondary Education and Youth Services

Description

A special topics SEYS course offering at the graduate level that does not count toward the MS degree and is pass/fail.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SEYS533 - Methods of Teaching the Visual Arts, Pre-K-12th grade

### Overview

Academic Institution

QNS01

Course Title

Methods of Teaching the Visual Arts, Pre-K-12th grade

Department(s)

Secondary Education and Youth Services

Description

This course is designed to introduce students to methods of teaching visual art. The course will give students an understanding of lesson planning, developing goals and objectives as well as assessment strategies for all grades. Students will make art as part of this course.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3



## SEYS536 - Educational Foundations

### Overview

Academic Institution  
QNS01  
Course Title  
Educational Foundations  
Department(s)  
Secondary Education and Youth Services  
Description  
Consideration will be given to how these foundational issues are evident in classroom situations and practice. This course will deal with contemporary socio-economic and political issues that continue to influence and shape education decision-making. Theoretical analysis of major educational ideas and practices in the United States will be examined. Attention will also be given to how growth in technology has influenced the educational environment. Includes field experience component for students not currently teaching.  
Academic Career  
Graduate  
Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SEYS560 - Methods of Teaching English in Middle and High School

### Overview

Academic Institution  
QNS01  
Course Title  
Methods of Teaching English in Middle and High School  
Department(s)  
Secondary Education and Youth Services  
Description  
Students' pedagogical content knowledge in their specific subject areas is developed in this course. Research-based learning, instructional and assessment strategies, as well as the secondary school curriculum will be examined. The course also examines issues of language, literacy, and culture and how they impact the learning and teaching of the specific content. As well, emphasis is placed on the use of technology in instruction.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SEYS562 - Methods of Teaching Science in Middle and High School

### Overview

Academic Institution  
QNS01  
Course Title  
Methods of Teaching Science in Middle and High School  
Department(s)  
Secondary Education and Youth Services  
Description  
Students' pedagogical content knowledge in their specific subject areas is developed in this course. Research-based learning, instructional and assessment strategies, as well as the secondary school curriculum will be examined. The course also examines issues of language, literacy, and culture and how they impact the learning and teaching of the specific content. As well, emphasis is placed on the use of technology in instruction.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SEYS552 - Educational Psychology

### Overview

Academic Institution  
QNS01  
Course Title  
Educational Psychology  
Department(s)  
Secondary Education and Youth Services  
Description  
Overview of developmental and instructional issues in teaching middle childhood and adolescents. The role of technology in cognition and instruction for diverse learners including those within the full range of disabilities and exceptionalities will be examined. Second language development and issues related to language acquisition and English language proficiency will also be explored.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SEYS561 - Methods of Teaching Mathematics in Middle and High School

### Overview

Academic Institution  
QNS01  
Course Title  
Methods of Teaching Mathematics in Middle and High School  
Department(s)  
Secondary Education and Youth Services  
Description  
Students' pedagogical content knowledge in their specific subject areas is developed in this course. Research-based learning, instructional and assessment strategies, as well as the secondary school curriculum will be examined. The course also examines issues of language, literacy, and culture and how they impact the learning and teaching of the specific content. As well, emphasis is placed on the use of technology in instruction.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SEYS563 - Methods of Teaching Social Studies in Middle and High School

### Overview

Academic Institution  
QNS01  
Course Title  
Methods of Teaching Social Studies in Middle and High School  
Department(s)  
Secondary Education and Youth Services  
Description  
Students' pedagogical content knowledge in their specific subject areas is developed in this course. Research-based learning, instructional and assessment strategies, as well as the secondary school curriculum will be examined. The course also examines issues of language, literacy, and culture and how they impact the learning and teaching of the specific content. As well, emphasis is placed on the use of technology in instruction.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

# Queens College

## SEYS564 - Methods of Teaching Foreign Language in Middle and High School

### Overview

Academic Institution

QNS01

Course Title

Methods of Teaching Foreign Language in Middle and High School

Department(s)

Secondary Education and Youth Services

Description

Students' pedagogical content knowledge in their specific subject areas is developed in this course. Research-based learning, instructional and assessment strategies, as well as the secondary school curriculum will be examined. The course also examines issues of language, literacy, and culture and how they impact the learning and teaching of the specific content. As well, emphasis is placed on the use of technology in instruction.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SEYS565 - Methods of Standards-based Curriculum and Assessment in Teaching the Visual Arts

### Overview

Academic Institution

QNS01

Course Title

Methods of Standards-based Curriculum and Assessment in Teaching the Visual Arts

Department(s)

Secondary Education and Youth Services

Description

The class will focus on secondary level curriculum and instruction, students with disabilities, and assessment. This course has an M&T Fee. For more info visit: <http://qc.cuny.edu/?id=JU9F>

Academic Career

Graduate

Permission Type

Department Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SEYS5702 - Initial Clinical Experience in English for Secondary School

### Overview

Academic Institution

QNS01

Course Title

Initial Clinical Experience in English for Secondary School

Department(s)

Secondary Education and Youth Services

Description

This initial clinical experience is designed to provide undergraduates in the secondary education program with school-based classroom experiences that prepare them to effectively student teach at the secondary school level. Students are placed at a secondary school setting under the guidance of a school-based teacher and a college based supervisor.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SEYS5704 - Student Teaching in English for Secondary School

### Overview

Academic Institution

QNS01

Course Title

Student Teaching in English for Secondary School

Department(s)

Secondary Education and Youth Services

Description

School-based teaching experiences are provided that prepare student teachers to effectively teach students at the secondary school levels. Under the guidance of a cooperating teacher and a college-based supervisor students are expected to teach a minimum of one class. Students must earn a minimum grade of B to be recommended for NYS initial certification.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SEYS5712 - Initial Clinical Experience in Mathematics for Secondary School

### Overview

Academic Institution

QNS01

Course Title

Initial Clinical Experience in Mathematics for Secondary School

Department(s)

Secondary Education and Youth Services

Description

This initial clinical experience is designed to provide undergraduates in the secondary education program with school-based classroom experiences that prepare them to effectively student teach at the secondary school level. Students are placed at a secondary school setting under the guidance of a school-based teacher and a college based supervisor.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SEYS5714 - Student Teaching in Mathematics for Secondary School

### Overview

Academic Institution

QNS01

Course Title

Student Teaching in Mathematics for Secondary School

Department(s)

Secondary Education and Youth Services

Description

School-based teaching experiences are provided that prepare student teachers to effectively teach students at the secondary school levels. Under the guidance of a cooperating teacher and a college-based supervisor students are expected to teach a minimum of one class. Students must earn a minimum grade of B to be recommended for NYS initial certification.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

# Queens College

## SEYS5722 - Student Teaching I in Science for Secondary School (7-12)

### Overview

Academic Institution

QNS01

Course Title

Student Teaching I in Science for Secondary School (7-12)

Department(s)

Secondary Education and Youth Services

Description

Student Teaching I is the first student teaching experience that is designed to provide undergraduates and graduates in the secondary education program with school-based classroom experiences that prepare them to effectively student teach at the secondary school level. Students are placed at a secondary school setting under the guidance of a school-based teacher, and college-based supervisor. Aspiring teachers will learn how to plan and implement lessons based on knowledge of subject matter, and how students learn and develop; as well as how to create learning environments which encourage positive social interactions and active participation. In addition, aspiring teachers will learn how to adapt instructional and assessment strategies to the diverse needs, interests and abilities of learners.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SEYS5724 - Student Teaching II in Science for Secondary School (7-12)

### Overview

Academic Institution

QNS01

Course Title

Student Teaching II in Science for Secondary School (7-12)

Department(s)

Secondary Education and Youth Services

Description

Student Teaching II is a full time clinically rich student teaching experience that is designed to provide graduates in the secondary education program with school-based classroom experiences that prepare them to effectively student teach at the secondary school level. Students are usually placed at a secondary school setting under the guidance of a school-based teacher, and college-based supervisor. Aspiring teachers will demonstrate an understanding of planning and implementing lessons based on knowledge of subject matter, and how students learn and develop; as well as how to create learning environments which encourage positive social interactions and active participation. In addition, aspiring teachers will demonstrate how to adapt instructional and assessment strategies to the diverse needs, interests, and abilities of learners. It should be noted that Student Teaching II is considered a level III assessment where candidates are required to demonstrate their ability to plan, instruct and assess at a proficient to exemplary level of performance.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SEYS5732 - Initial Clinical Experience in Social Studies for Secondary School

### Overview

Academic Institution

QNS01

Course Title

Initial Clinical Experience in Social Studies for Secondary School

Department(s)

Secondary Education and Youth Services

Description

This initial clinical experience is designed to provide undergraduates in the secondary education program with school-based classroom experiences that prepare them to effectively student teach at the secondary school level. Students are placed at a secondary school setting under the guidance of a school-based teacher and a college based supervisor.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SEYS5734 - Student Teaching in Social Studies for Secondary School

### Overview

Academic Institution

QNS01

Course Title

Student Teaching in Social Studies for Secondary School

Department(s)

Secondary Education and Youth Services

Description

School-based teaching experiences are provided that prepare student teachers to effectively teach students at the secondary school levels. Under the guidance of a cooperating teacher and a college-based supervisor students are expected to teach a minimum of one class. Students must earn a minimum grade of B to be recommended for NYS initial certification.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SEYS5742 - Initial Clinical Experience in Foreign Language for Secondary School

### Overview

Academic Institution

QNS01

Course Title

Initial Clinical Experience in Foreign Language for Secondary School

Department(s)

Secondary Education and Youth Services

Description

This initial clinical experience is designed to provide undergraduates in the secondary education program with school-based classroom experiences that prepare them to effectively student teach at the secondary school level. Students are placed at a secondary school setting under the guidance of a school-based teacher and a college based supervisor.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SEYS5744 - Student Teaching in Foreign Language for Secondary School

### Overview

Academic Institution

QNS01

Course Title

Student Teaching in Foreign Language for Secondary School

Department(s)

Secondary Education and Youth Services

Description

School-based teaching experiences are provided that prepare student teachers to effectively teach students at the secondary school levels. Under the guidance of a cooperating teacher and a college-based supervisor students are expected to teach a minimum of one class. Students must earn a minimum grade of B to be recommended for NYS initial certification.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SEYS575 - Supervised Student Teaching I in Visual Arts I

### Overview

Academic Institution

QNS01

Course Title

Supervised Student Teaching I in Visual Arts I

Department(s)

Secondary Education and Youth Services

Description

Students will satisfy both elementary and secondary student-teaching placements in SEYS 575 (this course) and SEYS 576. The seminar course is for MAT and Post-Baccalaureate teacher candidates in the Art Education program during their school-based teaching experience that prepares them to teach Visual Arts in public schools. Students are expected to prepare lesson plans and will develop and maintain student teaching portfolios.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SEYS577 - Clinical Residency I

### Overview

Academic Institution

QNS01

Course Title

Clinical Residency I

Department(s)

Secondary Education and Youth Services

Description

Clinical Residency I, is the first of three intensive clinical residencies. In this first clinical residency, candidates will have multiple, scaffolded opportunities to apply what they are learning in their college course work in real secondary (i.e., grades 7-12) classrooms as they endeavor to create safe and culturally sustaining learning environments that inspire critical engagement. Candidates will reflect on and revise their teaching practice in authentic, diverse, urban teaching situations within their respective content area specializations. Candidates will be provided with significant support from both faculty and mentor teachers so that by the end of the semester, candidates are well on their way to developing and demonstrating knowledge, skills, and professional dispositions in fundamental aspects of pedagogy that are consistent with research-validated, discipline specific, best-practices for promoting student learning and well-being.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SEYS576 - Supervised Student Teaching in Visual Arts II

### Overview

Academic Institution

QNS01

Course Title

Supervised Student Teaching in Visual Arts II

Department(s)

Secondary Education and Youth Services

Description

3-4 periods of daily participation or its equivalent for 15 weeks in a public school setting. The course provides post baccalaureate students in the Art Education program with school-based teaching experience that prepares them to teach in public schools. Students are expected to prepare daily lesson plans and will develop and maintain student teaching portfolios

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SEYS578 - Clinical Residency II

### Overview

Academic Institution

QNS01

Course Title

Clinical Residency II

Department(s)

Secondary Education and Youth Services

Description

Clinical Residency II, is the second of three intensive clinical residencies. During this second semester of clinical residency, candidates continue within their full-time clinical residency placements within New York City Public Schools and continue to have multiple opportunities to apply what they are learning in their college coursework in real secondary classrooms. Many of the scaffolded supports provided during SEYS 577 are systematically removed and candidates are expected to move towards the independent demonstration of instructional effectiveness. Candidates must successfully and independently be able to demonstrate knowledge, skills, and professional dispositions in: (a) designing and implementing coherent culturally sustaining instruction consistent with research-validated, discipline specific, best-practices, and (b) assessing the impact of their instruction in formative and summative ways in terms of promoting the learning and well-being of all students.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

SEYS579 - Clinical Residency III

Overview

Academic Institution

QNS01

Course Title

Clinical Residency III

Department(s)

Secondary Education and Youth Services

Description

Clinical Residency III, is the final of three intensive clinical residencies and provides multiple structured opportunities for candidates to apply and reflect on strategies, theories, and practices learned in college coursework through daily work with a mentor teacher in a host school within the mentor teacher's classroom. This course provides induction support to candidates during their final semester in the secondary level Transitional B MAT clinical residency programs as NYCDOE first-year teachers of record within their own classrooms. Specifically, this induction portion of the clinical residency sequence supports candidates' growth during the first semester of full-time teaching, helping candidates as novice teachers continue to develop knowledge, skills and professional dispositions related to designing, facilitating and implementing coherent instruction consistent with research-validated, discipline specific, best-practices; and assessing the impact of their instruction in formative and summative ways in terms of promoting the learning, well-being, and critical engagement of all students.

Academic Career

Graduate

Permission Type

No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

SEYS581 - Standards-Based Curriculum and Assessment in Teaching Mathematics

Overview

Academic Institution

QNS01

Course Title

Standards-Based Curriculum and Assessment in Teaching Mathematics

Department(s)

Secondary Education and Youth Services

Description

An examination of current standards-based curriculum and assessment strategies and how they can be transformed into effective classroom practice. This class is corequisite with SEYS 570b - 574b so as to enrich the student teacher's understanding of curriculum and assessment issues within an actual classroom. Special topics include strategies for preparing students for Standardized Examinations, ways of integrating innovative curricula and technology in instruction, and assessment strategies for diverse student populations, including those with special needs.

Academic Career

Graduate

Permission Type

No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

SEYS580 - Standards-Based Curriculum and Assessment in Teaching English

Overview

Academic Institution

QNS01

Course Title

Standards-Based Curriculum and Assessment in Teaching English

Department(s)

Secondary Education and Youth Services

Description

An examination of current standards-based curriculum and assessment strategies and how they can be transformed into effective classroom practice. This class is corequisite with SEYS 570b - 574b so as to enrich the student teacher's understanding of curriculum and assessment issues within an actual classroom. Special topics include strategies for preparing students for Standardized Examinations, ways of integrating innovative curricula and technology in instruction, and assessment strategies for diverse student populations, including those with special needs.

Academic Career

Graduate

Permission Type

No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

SEYS582 - Standards-Based Curriculum and Assessment in Teaching Science

Overview

Academic Institution

QNS01

Course Title

Standards-Based Curriculum and Assessment in Teaching Science

Department(s)

Secondary Education and Youth Services

Description

An examination of current standards-based curriculum and assessment strategies and how they can be transformed into effective classroom practice. This class is corequisite with SEYS 570b - 574b so as to enrich the student teacher's understanding of curriculum and assessment issues within an actual classroom. Special topics include strategies for preparing students for Standardized Examinations, ways of integrating innovative curricula and technology in instruction, and assessment strategies for diverse student populations, including those with special needs.

Academic Career

Graduate

Permission Type

No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

**SEYS583 - Standards-Based Curriculum and Assessment in Teaching Social Studies**

**Overview**

Academic Institution

QNS01

Course Title

Standards-Based Curriculum and Assessment in Teaching Social Studies

Department(s)

Secondary Education and Youth Services

Description

An examination of current standards-based curriculum and assessment strategies and how they can be transformed into effective classroom practice. This class is corequisite with SEYS 570b - 574b so as to enrich the student teacher's understanding of curriculum and assessment issues within an actual classroom. Special topics include strategies for preparing students for Standardized Examinations, ways of integrating innovative curricula and technology in instruction, and assessment strategies for diverse student populations, including those with special needs.

Academic Career

Graduate

Permission Type

No Special Consent Required

**Credits**

Minimum Units	Maximum Units
3	3

**SEYS584 - Standards-Based Curriculum and Assessment in Teaching Foreign Language**

**Overview**

Academic Institution

QNS01

Course Title

Standards-Based Curriculum and Assessment in Teaching Foreign Language

Department(s)

Secondary Education and Youth Services

Description

An examination of current standards-based curriculum and assessment strategies and how they can be transformed into effective classroom practice. This class is corequisite with SEYS 570b - 574b so as to enrich the student teacher's understanding of curriculum and assessment issues within an actual classroom. Special topics include strategies for preparing students for Standardized Examinations, ways of integrating innovative curricula and technology in instruction, and assessment strategies for diverse student populations, including those with special needs.

Academic Career

Graduate

Permission Type

No Special Consent Required

**Credits**

Minimum Units	Maximum Units
3	3

**SEYS700 - Language, Literacy, and Culture in Education.**

**Overview**

Academic Institution

QNS01

Course Title

Language, Literacy, and Culture in Education.

Department(s)

Secondary Education and Youth Services

Description

Intended to deepen and broaden students' understanding of language development in adolescence, and multilingual, multicultural, and biliteracy issues in education. Particular emphasis will be given to the role of language and culture in a pluralistic and democratic society. Students will learn about the nature of language acquisition, English language proficiency for academic purposes, cross-cultural understanding, second language development, and strategies for teaching subject matter knowledge to English Language Learners (ELL). Course content will focus on the characteristics and needs of ELL populations. Students will examine the instructional strategies of the teachers in relation to the unique needs of these populations. The literacy demands of content curricula in secondary schools will also be critically examined.

Academic Career

Graduate

Permission Type

No Special Consent Required

**Credits**

Minimum Units	Maximum Units
3	3

**SEYS701 - A History of Ideas in Education.**

**Overview**

Academic Institution

QNS01

Course Title

A History of Ideas in Education.

Department(s)

Secondary Education and Youth Services

Description

Intended to deepen and broaden students' understanding of language development in adolescence, and multilingual, multicultural, and biliteracy issues in education. Particular emphasis will be given to the role of language and culture in a pluralistic and democratic society. Students will learn about the nature of language acquisition, English language proficiency for academic purposes, cross-cultural understanding, second language development, and strategies for teaching subject matter knowledge to English Language Learners (ELL). Course content will focus on the characteristics and needs of ELL populations. Students will examine the instructional strategies of the teachers in relation to the unique needs of these populations. The literacy demands of content curricula in secondary schools will also be critically examined.

Academic Career

Graduate

Permission Type

No Special Consent Required

**Credits**

Minimum Units	Maximum Units
3	3

SEYS702 - The History of Education in the United States.

Overview

Academic Institution  
QNS01  
Course Title  
The History of Education in the United States.  
Department(s)  
Secondary Education and Youth Services  
Description  
Intended to deepen and broaden students' understanding of language development in adolescence, and multilingual, multicultural, and biliteracy issues in education. Particular emphasis will be given to the role of language and culture in a pluralistic and democratic society. Students will learn about the nature of language acquisition, English language proficiency for academic purposes, cross-cultural understanding, second language development, and strategies for teaching subject matter knowledge to English Language Learners (ELL). Course content will focus on the characteristics and needs of ELL populations. Students will examine the instructional strategies of the teachers in relation to the unique needs of these populations. The literacy demands of content curricula in secondary schools will also be critically examined.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

SEYS703 - Philosophies of Education: Critical Approaches and Ethical Practices

Overview

Academic Institution  
QNS01  
Course Title  
Philosophies of Education: Critical Approaches and Ethical Practices  
Department(s)  
Secondary Education and Youth Services  
Description  
This course is designed to explore philosophical dimensions of educational policy and practice. Teachers will study major philosophical orientations of education, knowledge and ethics, focusing on the concepts of justice, equity, and other ideas that guide decision making in public education. They will critically engage with key philosophical texts, both classic and contemporary, and use case studies from a variety of educational contexts to grapple with "real life" ethical dimensions of education and schooling. Participants will look to theory and evidence in evaluating educational decisions and practices, with attention to the effects that school/educator choices and actions have on others (including learners, families, other professionals, and various communities). As a culminating project, learners will work collaboratively to create and analyze their own original "real world" case studies.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

SEYS704 - Philosophies of Teaching and Learning and Digital Pedagogy

Overview

Academic Institution  
QNS01  
Course Title  
Philosophies of Teaching and Learning and Digital Pedagogy  
Department(s)  
Secondary Education and Youth Services  
Description  
This course is aligned with NYC and NYS learning outcomes for digital citizenship as well as recommendations of the International Society for Technology in Education (ISTE). The course develops foundational knowledge of the history, purposes of and current state of digital citizenship education in K-12 settings. In this course, learners will be asked to analyze what it means to be a citizen of digital spaces and to consider the implications of educational technology for K12 teaching and learning as well as broader societal implications of technology use. This course aims to equip educators with knowledge, skills, and dispositions to bring digital citizenship into their classrooms in equitable, ethical, and meaningful ways. Learners will understand the historical context and present state of educational technologies through the lens of digital citizenship: legal obligation, various sets of learning standards, traditional frameworks of citizenship education, and research on youth and technology. Participants will learn how to integrate these topics into various content areas and to make informed decisions regarding teaching and learning with technologies. Throughout this course, learners will engage in discussions and assignments that encourage thinking critically about how to use online technologies in safe, ethical, equitable, and effective ways.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

SEYS705 - School and Society

Overview

Academic Institution  
QNS01  
Course Title  
School and Society  
Department(s)  
Secondary Education and Youth Services  
Description  
This course will focus on the study of the institution of education, and on the structure, processes, and interaction patterns within it. It includes the subtle ways in which internal as well as wider social structural forces impinge upon or influence the pedagogy and the social processes in the classroom and in the school. Special attention is given to cultural diversity and alienation, poverty and inequality issues.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

# Queens College

## SEYS706 - Globalization and Comparative Education

### Overview

Academic Institution

QNS01

Course Title

Globalization and Comparative Education

Department(s)

Secondary Education and Youth Services

Description

In this course we will discuss responses of different governments around the world to common educational problems such as governance, financing, and provisions of mass education. We will also consider the equality of educational opportunity and outcome for differently situated social groups, especially those traditionally marginalized: women, ethnic minorities, rural populations, and working class.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SEYS707 - Major Issues in Education

### Overview

Academic Institution

QNS01

Course Title

Major Issues in Education

Department(s)

Secondary Education and Youth Services

Description

In this course we will discuss responses of different governments around the world to common educational problems such as governance, financing, and provisions of mass education. We will also consider the equality of educational opportunity and outcome for differently situated social groups, especially those traditionally marginalized: women, ethnic minorities, rural populations, and working class.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SEYS708 - Seminar in Theoretical Study of Education.

### Overview

Academic Institution

QNS01

Course Title

Seminar in Theoretical Study of Education.

Department(s)

Secondary Education and Youth Services

Description

In this course we will discuss responses of different governments around the world to common educational problems such as governance, financing, and provisions of mass education. We will also consider the equality of educational opportunity and outcome for differently situated social groups, especially those traditionally marginalized: women, ethnic minorities, rural populations, and working class.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SEYS709 - Humanistic Psychology: Educational Applications.

### Overview

Academic Institution

QNS01

Course Title

Humanistic Psychology: Educational Applications.

Department(s)

Secondary Education and Youth Services

Description

In this course we will discuss responses of different governments around the world to common educational problems such as governance, financing, and provisions of mass education. We will also consider the equality of educational opportunity and outcome for differently situated social groups, especially those traditionally marginalized: women, ethnic minorities, rural populations, and working class.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SEYS710 - The Psychology of Adolescence

### Overview

Academic Institution

QNS01

Course Title

The Psychology of Adolescence

Department(s)

Secondary Education and Youth Services

Description

In this course we will discuss responses of different governments around the world to common educational problems such as governance, financing, and provisions of mass education. We will also consider the equality of educational opportunity and outcome for differently situated social groups, especially those traditionally marginalized: women, ethnic minorities, rural populations, and working class.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SEYS711 - Workshop in Art Education in the Elementary School

### Overview

Academic Institution

QNS01

Course Title

Workshop in Art Education in the Elementary School

Department(s)

Secondary Education and Youth Services

Description

May be repeated for credit if topic is changed.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
2	2



## SEYS712 - Workshop in Visual Thinking

### Overview

Academic Institution

QNS01

Course Title

Workshop in Visual Thinking

Department(s)

Secondary Education and Youth Services

Description

An advanced course in art education with emphasis on the understanding and development of visual thinking and perceptual awareness. This course attempts to increase the student's ability to observe, remember, visualize, analyze, and discuss visual phenomena and art. Various media and techniques will be utilized.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SEYS714 - World Language Program Design

### Overview

Academic Institution

QNS01

Course Title

World Language Program Design

Department(s)

Secondary Education and Youth Services

Description

This course examines administrative program needs, requirements, key stakeholders and best practices in assessment systems for designing a vertically articulated, K-12 program across levels, buildings, and schools. Participants will develop program curricula for differentiated levels of proficiency targets, including performance based assessment and student self-assessment statements for content and intercultural competence.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SEYS715 - Language Acquisition and Learning for Bilingual Students

### Overview

Academic Institution

QNS01

Course Title

Language Acquisition and Learning for Bilingual Students

Department(s)

Secondary Education and Youth Services

Description

The course examines the theories, principles, and processes of L1 and L2 acquisition and learning for secondary bilingual students. It explores bilingual language acquisition and learning through linguistic, sociolinguistic, cognitive, cultural, and psycholinguistic lenses. It discusses various research methods used to study and assess bilingual language acquisition and learning with their implications for teaching. 10-15 hours of fieldwork is required.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SEYS716 - Bilingual Education: Theory and Practices

### Overview

Academic Institution

QNS01

Course Title

Bilingual Education: Theory and Practices

Department(s)

Secondary Education and Youth Services

Description

This course is designed to provide students in the secondary bilingual education program with an understanding of bilingualism and bilingual education in the U.S. The course addresses the historical and theoretical conceptualization of bilingual education in the U.S. Through the course readings, video viewings, discussions, fieldwork, and writings, students will gain a critical understanding of 1) key historical and legal events leading to bilingual education and equity education for emergent bilinguals in the U.S. 2) sociocultural and linguistic aspects of bilingual communities and schools 3) key teaching and learning principles guiding practices of Dual Language (DL) and Transitional Bilingual Education (TBE) programs to respond to the needs of emergent bilinguals who are also English language learners (ELLs).

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SEYS716 - Bilingual Education: Theory and Practices

### Overview

Academic Institution

QNS01

Course Title

Bilingual Education: Theory and Practices

Department(s)

Secondary Education and Youth Services

Description

This course is designed to provide students in the secondary bilingual education program with an understanding of bilingualism and bilingual education in the U.S. The course addresses the historical and theoretical conceptualization of bilingual education in the U.S. Through the course readings, video viewings, discussions, fieldwork, and writings, students will gain a critical understanding of 1) key historical and legal events leading to bilingual education and equity education for emergent bilinguals in the U.S. 2) sociocultural and linguistic aspects of bilingual communities and schools 3) key teaching and learning principles guiding practices of Dual Language (DL) and Transitional Bilingual Education (TBE) programs to respond to the needs of emergent bilinguals who are also English language learners (ELLs).

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SEYS717 - Learning Theory in Education.

### Overview

Academic Institution

QNS01

Course Title

Learning Theory in Education.

Department(s)

Secondary Education and Youth Services

Description

An advanced course in art education with emphasis on the understanding and development of visual thinking and perceptual awareness. This course attempts to increase the student's ability to observe, remember, visualize, analyze, and discuss visual phenomena and art. Various media and techniques will be utilized.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

# Queens College

## SEYS718 - Classroom Management

### Overview

Academic Institution

QNS01

Course Title

Classroom Management

Department(s)

Secondary Education and Youth Services

Description

Principles and practices of classroom management in secondary schools with a focus on dealing with behavior and discipline problems.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SEYS719 - Understanding Group Behavior and Cultural Differences in Schools

### Overview

Academic Institution

QNS01

Course Title

Understanding Group Behavior and Cultural Differences in Schools

Department(s)

Secondary Education and Youth Services

Description

A fundamental goal of education is to promote the intellectual, social and personal development of all students including but not limited to each one's fullest potential. A key assumption of this course is that educational planning and intervention adaptive to the diverse needs of learners are primary mechanisms for enabling this goal attainment. . Themes such as equity, pluralism, acculturation and identity will be used to promote teachers' understanding of discipline-based teaching and learning for students from diverse linguistic, racial, gender, and religious backgrounds and students with diverse sexual orientations. Particular attention will be focused on how teachers' understanding of diversity influences on behavior impact their decision making and judgment with respect to four major areas of the teacher's work: instructional planning, assessment, instruction, and curriculum.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SEYS720 - The Education of Immigrants' Children in the United States.

### Overview

Academic Institution

QNS01

Course Title

The Education of Immigrants' Children in the United States.

Department(s)

Secondary Education and Youth Services

Description

This course will deal with international migration to the United States from a historical perspective, including the development of United States immigration policies and their impact on the sociocultural adaptation of immigrants to the host society, especially in relation to the education of young people. The course will address issues of discrimination, differential socialization, and multicultural problems. Students are expected to acquire first-hand experience by interacting with a recent immigrant family and following the educational experience of recent immigrant students presently attending a school in the United States.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SEYS722 - Oral History in the Secondary Classroom.

### Overview

Academic Institution

QNS01

Course Title

Oral History in the Secondary Classroom.

Department(s)

Secondary Education and Youth Services

Description

An introduction to the field of oral history, including techniques and philosophies behind using oral history and using historical recordings in the classroom. Students will collect life histories (and transcribe and present them), design assignments involving historical recordings, review and prepare an oral history project proposal that will include a plan for the management and presentation of the collected histories. Also suitable for history graduate students (see History department graduate advisor).

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SEYS724 - Teaching as Social Practice in the Arts

### Overview

Academic Institution

QNS01

Course Title

Teaching as Social Practice in the Arts

Department(s)

Secondary Education and Youth Services

Description

This course will consider the connection between art making and the teaching of art. The course focuses on the ideas of art as social action, community based research and art practice, and socially engaged art and its relationship to pedagogy. This course has an M&T Fee. For more info visit: <http://qc.cuny.edu/?id=JU9F>

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SEYS725 - Community and Culture in Art Education

### Overview

Academic Institution

QNS01

Course Title

Community and Culture in Art Education

Department(s)

Secondary Education and Youth Services

Description

This course will explore the role of culture and community in multiple arts settings with an emphasis on community building and culturally relevant pedagogy. This course has an M&T Fee. For more info visit: <http://qc.cuny.edu/?id=JU9F>

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

# Queens College

## SEYS727 - Topics in Art Education

### Overview

Academic Institution

QNS01

Course Title

Topics in Art Education

Department(s)

Secondary Education and Youth Services

Description

This course will examine current research in art education and how it applies to teaching in the art room.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SEYS732 - Seminar in Art Education

### Overview

Academic Institution

QNS01

Course Title

Seminar in Art Education

Department(s)

Secondary Education and Youth Services

Description

Prereq.: Completion of the undergraduate sequence in art education or experience in teaching secondary school art.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SEYS739 - Culturally Relevant Pedagogy

### Overview

Academic Institution

QNS01

Course Title

Culturally Relevant Pedagogy

Department(s)

Secondary Education and Youth Services

Description

Culturally responsive, relevant, appropriate, responsible, inclusive, congruent, compatible and sensitive are all terms used to describe teaching that strives to meet the needs of diverse students. Culturally responsive teachers consciously attempt to bridge divides between students' experiences in their homes and communities and those in their classrooms and schools. This course will focus on culturally relevant pedagogy from multiple perspectives and is aimed at teachers of all content areas. After taking this course, teachers will have a deeper knowledge of the issues surrounding culturally relevant pedagogy and will know how to best incorporate this knowledge into their teaching in a multitude of ways.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SEYS740 - The Teaching of Reading in the Secondary School

### Overview

Academic Institution

QNS01

Course Title

The Teaching of Reading in the Secondary School

Department(s)

Secondary Education and Youth Services

Description

Examination of current literature relating to the analysis of teaching. Study of recent research and other materials on the nature of teaching.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SEYS741 - Literature for Adolescents.

### Overview

Academic Institution

QNS01

Course Title

Literature for Adolescents.

Department(s)

Secondary Education and Youth Services

Description

Examination of current literature relating to the analysis of teaching. Study of recent research and other materials on the nature of teaching.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SEYS743 - Curriculum and Instruction in Foreign Language Education

### Overview

Academic Institution

QNS01

Course Title

Curriculum and Instruction in Foreign Language Education

Department(s)

Secondary Education and Youth Services

Description

The course examines advanced elements and/or issues of foreign language pedagogy.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SEYS744 - Methods and Materials in Teaching English to Speakers of Other Languages in the Content Areas.

### Overview

Academic Institution

QNS01

Course Title

Methods and Materials in Teaching English to Speakers of Other Languages in the Content Areas.

Department(s)

Secondary Education and Youth Services

Description

This course will provide training in the teaching of speaking, reading, writing, and comprehension in English to speakers of other languages at all grade levels. The course will include materials and techniques for teaching English to speakers of other languages through mathematics, science, and social studies.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SEYS745 - Reading and Writing for Diverse Students in Content Areas

### Overview

Academic Institution

QNS01

Course Title

Reading and Writing for Diverse Students in Content Areas

Department(s)

Secondary Education and Youth Services

Description

Designed for implementing effective instructional strategies for teaching linguistically and culturally diverse students. The course focuses on these students' difficulties with reading and writing in English in content areas and how to structure an integrated content and language and literacy instruction which addresses these students' needs and prepares them for challenging academic work across disciplines.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SEYS746 - Multicultural Literature

### Overview

Academic Institution

QNS01

Course Title

Multicultural Literature

Department(s)

Secondary Education and Youth Services

Description

A survey of literature works from/about African, Asian, Caribbean, Hispanic cultures, etc. for use in middle and high school English language arts classes. The course focuses on a critical examination of curricular and pedagogical issues salient to teaching multicultural literature and developing ways of promoting cross-cultural understanding and approaches for including multicultural literature in the school curriculum.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SEYS747 - Multiple Literacies in English Language

### Overview

Academic Institution

QNS01

Course Title

Multiple Literacies in English Language

Department(s)

Secondary Education and Youth Services

Description

This course focuses on curriculum issues related to writing and expression as mediated by the various conceptions of literacy among students and teachers in ELA classrooms. We will pay particular attention to the ways in which literacy, defined as social practice, is informed and mediated by students' identities. In addition to considering historical and political assumptions and functions of literacy in an increasingly globalized and digitized age, we will engage in our own explorations of a variety of rhetorical modes and critical literacies, as well as examine the benefits and challenges of broadening definitions of literacy in contemporary ELA classrooms. As we work toward developing culturally sustaining (Paris, 2012) curricula and pedagogies, we will also examine the contexts in which students develop identities as writers as well as which of students' multiple literacies (including digital, hip hop and/or home literacies, for example) are supported and/or excluded by "academic" conventions and other mainstream literacy practices in the current educational context of standardization and accountability.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SEYS748 - Contemporary Issues in English Language Arts

### Overview

Academic Institution

QNS01

Course Title

Contemporary Issues in English Language Arts

Department(s)

Secondary Education and Youth Services

Description

In this course, we examine contemporary discourse and practice around writing instruction in the secondary English Language Arts (ELA) classroom. School-based composition is often framed and assessed as a specific set of discrete skills that can be developed through decontextualized "best practices." We will interrogate the assumptions about writing and literacy that sustain these practices and contextualize them within larger (settler) colonial projects. Ultimately, we will develop our own writing philosophies and associated curricular innovations and pedagogical moves.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SEYS750 - Mathematics in the Junior High or Middle School.

### Overview

Academic Institution

QNS01

Course Title

Mathematics in the Junior High or Middle School.

Department(s)

Secondary Education and Youth Services

Description

The focus of the course is on the improvement of instruction through the examination of the most current issues concerning mathematics instruction in the middle school and the latest curriculum, instructional strategies, manipulatives, and technologies that can be used to enhance the learning of mathematics for all junior high and middle school students.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

# Queens College

## SEYS751 - Mathematics in the Secondary School.

### Overview

Academic Institution

QNS01

Course Title

Mathematics in the Secondary School.

Department(s)

Secondary Education and Youth Services

Description

The focus of the course is on the improvement of instruction through the examination of the most current issues concerning mathematics and computer science instruction in the secondary school and the latest curriculum, instructional strategies, manipulatives, and technologies that can be used to enhance the learning of mathematics and computer science for all secondary school students

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SEYS752 - Problems in Teaching General Science in the Junior High School.

### Overview

Academic Institution

QNS01

Course Title

Problems in Teaching General Science in the Junior High School.

Department(s)

Secondary Education and Youth Services

Description

The focus of the course is on the improvement of instruction through the examination of the most current issues concerning mathematics instruction in the secondary school and the latest curriculum, instructional strategies, manipulatives, and technologies that can be used to enhance the learning of mathematics for all secondary school students.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SEYS753 - Digital Applications in Science and Technology Education

### Overview

Academic Institution

QNS01

Course Title

Digital Applications in Science and Technology Education

Department(s)

Secondary Education and Youth Services

Description

Science teacher candidates enrolled in this course will examine the fundamental issues, concepts, and best practices surrounding the use of multimedia in science education. They will learn how to use multimedia digital systems, hardware, software, and Internet resources to support science instruction at the secondary level. Some of the teaching and learning activities will take place online.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SEYS754 - Curriculum Innovations in Science Education

### Overview

Academic Institution

QNS01

Course Title

Curriculum Innovations in Science Education

Department(s)

Secondary Education and Youth Services

Description

Students enrolled in this course will learn how to design innovative science curriculum products that are project-based, student-centered and address the needs of diverse learners at the secondary level. Candidates will be assigned a series of curriculum development tasks, which will require individual and collaborative effort. All tasks will be compiled into a comprehensive curriculum product and presented at the end of the course for peer review.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SEYS755 - Practical Applications in Educational Technology

### Overview

Academic Institution

QNS01

Course Title

Practical Applications in Educational Technology

Department(s)

Secondary Education and Youth Services

Description

This course will teach educators how to appropriately assess technology for integration in their classrooms. It will also support organization and creation of a Learning Management System (LMS). Topics include digital applications, content creation, assessment, and technological pedagogical content knowledge (TPCK). This new course will be added to the elective pool for both the Science MSEd and MAT along with the current offerings, SEYS 753 and 754. This fourth elective option will give the faculty the option of rotating these four elective classes for different populations of students, will increase the fully online offerings in both graduate science programs, and will enhance both graduate programs with regard to courses addressing student use of technology.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SEYS756 - Mobile Science: Data-Based Decision Making

### Overview

Academic Institution

QNS01

Course Title

Mobile Science: Data-Based Decision Making

Department(s)

Secondary Education and Youth Services

Description

This course is designed to tap student motivation by using personal technologies such as mobile phones and tablets as tools for conducting authentic science investigations. The workshop provides tools to find and use real-time data and the analytical pedagogical foundation of how to use large data sets to engage students in detecting patterns in the natural environment. Data analytics is especially important in the 21st century because of two advances: computational power and a veritable explosion in the quantity of collected data.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

# Queens College

## SEYS757 - Student Use of Technology

### Overview

Academic Institution

QNS01

Course Title

Student Use of Technology

Department(s)

Secondary Education and Youth Services

Description

Technology in the hands of students provides previously inconceivable opportunities especially in creativity, collaboration, and content knowledge. This course will present pedagogical techniques to enhance student use of technology in a cognitively stimulating and meaningful way. A focus on essential 21st Century skills will develop teachers' technological pedagogical content knowledge.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SEYS758 - Cognition in Learning Science and Mathematics

### Overview

Academic Institution

QNS01

Course Title

Cognition in Learning Science and Mathematics

Department(s)

Secondary Education and Youth Services

Description

This course examines current trends in science and a mathematics teaching influenced by cognitive learning theory, the rise of the constructivist and neuro-constructivist approaches to learning, the use of social-interactive learning as an important instructional practice, and the use of inquiry teaching-all of which involves students in metacognition and real-life problem solving.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SEYS760 - Curriculum Innovations in the Social Studies

### Overview

Academic Institution

QNS01

Course Title

Curriculum Innovations in the Social Studies

Department(s)

Secondary Education and Youth Services

Description

Students enrolled in this course will learn how to design innovative science curriculum products that are project-based, student-centered and address the needs of diverse learners at the secondary level. Candidates will be assigned a series of curriculum development tasks, which will require individual and collaborative effort. All tasks will be compiled into a comprehensive curriculum product and presented at the end of the course for peer review.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SEYS761 - Law and the Social Studies.

### Overview

Academic Institution

QNS01

Course Title

Law and the Social Studies.

Department(s)

Secondary Education and Youth Services

Description

Students enrolled in this course will learn how to design innovative science curriculum products that are project-based, student-centered and address the needs of diverse learners at the secondary level. Candidates will be assigned a series of curriculum development tasks, which will require individual and collaborative effort. All tasks will be compiled into a comprehensive curriculum product and presented at the end of the course for peer review.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SEYS762 - Teaching History as Mystery

### Overview

Academic Institution

QNS01

Course Title

Teaching History as Mystery

Department(s)

Secondary Education and Youth Services

Description

Training teachers to use instructional techniques that foster students' cognitive skills in asking and answering application, analysis, synthesis, and evaluation questions. Applications of cognitive theories through workshop participation with problem-solving and application of selected questioning strategies. Examination of the current literature concerning contemporary practice in questioning techniques.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SEYS763 - Mass Media in School and Society.

### Overview

Academic Institution

QNS01

Course Title

Mass Media in School and Society.

Department(s)

Secondary Education and Youth Services

Description

An examination of the media of mass communication from the point of view of the teacher. The focus of the course is on the improvement of instruction through a critical-evaluative study of the bases, processes, techniques, and probable effects of mass media on school and society.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

# Queens College

## SEYS764 - The Secondary School Curriculum: Current Theories and Controversies.

### Overview

Academic Institution

QNS01

Course Title

The Secondary School Curriculum: Current Theories and Controversies.

Department(s)

Secondary Education and Youth Services

Description

This course will explore the complexities of teaching and learning from multiple perspectives. Assignments and class discussions will encourage teachers to view current educational theories and controversies through various overlapping, dynamic lenses, so that they will be better prepared to facilitate learning in their secondary classrooms. The relationships between current theories and controversies, as well as issues of class, race, power, and social justice in secondary school curriculum design and instruction are the major topics that will be addressed. It is the objective of this course that teachers will come away with their own personal, highly developed philosophies and practices, concerning current theories and controversies and be well-versed in the current research and discourse surrounding their secondary school curricula.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SEYS765 - Differentiated Teaching for Diverse Learners In Secondary Schools

### Overview

Academic Institution

QNS01

Course Title

Differentiated Teaching for Diverse Learners In Secondary Schools

Department(s)

Secondary Education and Youth Services

Description

An examination of the media of mass communication from the point of view of the teacher. The focus of the course is on the improvement of instruction through a critical-evaluative study of the bases, processes, techniques, and probable effects of mass media on school and society.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SEYS7662 - Workshop in Junior High School Education

### Overview

Academic Institution

QNS01

Course Title

Workshop in Junior High School Education

Department(s)

Secondary Education and Youth Services

Description

May be repeated for credit if topic is changed.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
2	2

## SEYS7663 - Workshop in Junior High School Education

### Overview

Academic Institution

QNS01

Course Title

Workshop in Junior High School Education

Department(s)

Secondary Education and Youth Services

Description

May be repeated for credit if topic is changed.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SEYS7664 - Workshop in Junior High School Education

### Overview

Academic Institution

QNS01

Course Title

Workshop in Junior High School Education

Department(s)

Secondary Education and Youth Services

Description

May be repeated for credit if topic is changed.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## SEYS7671 - Workshop in Secondary Education

### Overview

Academic Institution

QNS01

Course Title

Workshop in Secondary Education

Department(s)

Secondary Education and Youth Services

Description

May be repeated for credit if topic is changed.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
1	1

# Queens College

## SEYS7672 - Workshop in Secondary Education

### Overview

Academic Institution  
QNS01  
Course Title  
Workshop in Secondary Education  
Department(s)  
Secondary Education and Youth Services  
Description  
May be repeated for credit if topic is changed.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
2	2

## SEYS7673 - Workshop in Secondary Education

### Overview

Academic Institution  
QNS01  
Course Title  
Workshop in Secondary Education  
Department(s)  
Secondary Education and Youth Services  
Description  
May be repeated for credit if topic is changed.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SEYS7674 - Workshop in Secondary Education

### Overview

Academic Institution  
QNS01  
Course Title  
Workshop in Secondary Education  
Department(s)  
Secondary Education and Youth Services  
Description  
May be repeated for credit if topic is changed.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## SEYS768 - Measurement and Assessment in Education

### Overview

Academic Institution  
QNS01  
Course Title  
Measurement and Assessment in Education  
Department(s)  
Secondary Education and Youth Services  
Description  
Recent trends and practices in measurement and assessment in various aspects of the school. Experience will be provided in the construction of assessment instruments and in the interpretation and use of data.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SEYS769 - Scientific Approach to Educational Problems

### Overview

Academic Institution  
QNS01  
Course Title  
Scientific Approach to Educational Problems  
Department(s)  
Secondary Education and Youth Services  
Description  
Recent trends and practices in measurement and evaluation in various aspects of the school. Experience will be provided in the construction of evaluative instruments and in the interpretation and use of data.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SEYS770 - Scientific Approach to Educational Problems

### Overview

Academic Institution  
QNS01  
Course Title  
Scientific Approach to Educational Problems  
Department(s)  
Secondary Education and Youth Services  
Description  
Recent trends and practices in measurement and evaluation in various aspects of the school. Experience will be provided in the construction of evaluative instruments and in the interpretation and use of data.  
Academic Career  
Graduate  
Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
3	3



# Queens College

## SEYS771 - Seminar in Research in Educational Foundations.

### Overview

Academic Institution  
QNS01  
Course Title  
Seminar in Research in Educational Foundations.  
Department(s)  
Secondary Education and Youth Services  
Description  
Examination and evaluation of research in educational foundations: philosophy, history, comparative education. Topics to be announced each year.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SEYS772 - Seminar in Research in Educational Foundations

### Overview

Academic Institution  
QNS01  
Course Title  
Seminar in Research in Educational Foundations  
Department(s)  
Secondary Education and Youth Services  
Description  
Examination and evaluation of research in educational foundations: philosophy, history, comparative education. Topics to be announced each year.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SEYS773 - Seminar in Research in Art Education.

### Overview

Academic Institution  
QNS01  
Course Title  
Seminar in Research in Art Education.  
Department(s)  
Secondary Education and Youth Services  
Description  
SEYS 773 prepares students for research projects. It is a prerequisite to SEYS 774 and does not satisfy the research requirement. In SEYS 774, students complete the required research project.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SEYS774 - Seminar in Research in Art Education.

### Overview

Academic Institution  
QNS01  
Course Title  
Seminar in Research in Art Education.  
Department(s)  
Secondary Education and Youth Services  
Description  
SEYS 773 prepares students for research projects. It is a prerequisite to SEYS 774 and does not satisfy the research requirement. In SEYS 774, students complete the required research project.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SEYS775 - Seminar in Research in Mathematics Education

### Overview

Academic Institution  
QNS01  
Course Title  
Seminar in Research in Mathematics Education  
Department(s)  
Secondary Education and Youth Services  
Description  
For SEYS 775, matriculation in MS in Education (mathematics) program, or MSED in Teaching Math and Computer Science program, or MAT (in mathematics) program, 20 credits in graduate program, 30 credits in mathematics (undergraduate and graduate), and SEYS 751 (for MSED students)  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SEYS776 - Seminar in Research in Mathematics Education

### Overview

Academic Institution  
QNS01  
Course Title  
Seminar in Research in Mathematics Education  
Department(s)  
Secondary Education and Youth Services  
Description  
SEYS 773 prepares students for research projects. It is a prerequisite to SEYS 774 and does not satisfy the research requirement. In SEYS 774, students complete the required research project.  
Academic Career  
Graduate  
Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SEYS777 - Seminar in Research in Science Education I

### Overview

Academic Institution

QNS01

Course Title

Seminar in Research in Science Education I

Department(s)

Secondary Education and Youth Services

Description

The course focuses on educational research methodology to prepare students to use appropriate models, research designs, and evaluation techniques and to study educational problems in the areas of science and technology. Students will develop a proposal for a science education field-based research project that will be conducted in SEYS 778.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SEYS778 - Seminar in Research in Science Education II

### Overview

Academic Institution

QNS01

Course Title

Seminar in Research in Science Education II

Department(s)

Secondary Education and Youth Services

Description

This course is the second of two consecutive courses in research techniques and research study findings in science education. The objective is to introduce graduates to tools used in research and study how data are used to look more carefully at cause and effect in teaching and learning. In the process, graduates will complete an original research study in an area of interest. The study is expected to be well-designed and follow the appropriate APA format for a publishable paper. Quantitative studies that rely on numerical data analysis and qualitative studies that rely more heavily on observational, descriptive measures will be reviewed. Further, common statistical procedures used in various studies will be discussed.

Academic Career

Graduate

Permission Type

Department Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SEYS779 - Seminar in Research in Psychological Foundations.

### Overview

Academic Institution

QNS01

Course Title

Seminar in Research in Psychological Foundations.

Department(s)

Secondary Education and Youth Services

Description

SEYS 773 prepares students for research projects. It is a prerequisite to SEYS 774 and does not satisfy the research requirement. In SEYS 774, students complete the required research project.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SEYS780 - Seminar in Research in Psychological Foundations.

### Overview

Academic Institution

QNS01

Course Title

Seminar in Research in Psychological Foundations.

Department(s)

Secondary Education and Youth Services

Description

SEYS 773 prepares students for research projects. It is a prerequisite to SEYS 774 and does not satisfy the research requirement. In SEYS 774, students complete the required research project.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SEYS781 - Seminar in Research in Language Arts.

### Overview

Academic Institution

QNS01

Course Title

Seminar in Research in Language Arts.

Department(s)

Secondary Education and Youth Services

Description

SEYS 773 prepares students for research projects. It is a prerequisite to SEYS 774 and does not satisfy the research requirement. In SEYS 774, students complete the required research project.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SEYS782 - Seminar in Research in Language Arts.

### Overview

Academic Institution

QNS01

Course Title

Seminar in Research in Language Arts.

Department(s)

Secondary Education and Youth Services

Description

SEYS 773 prepares students for research projects. It is a prerequisite to SEYS 774 and does not satisfy the research requirement. In SEYS 774, students complete the required research project.

Academic Career

Graduate

Permission Type

Department Consent Required

### Credits

Minimum Units	Maximum Units
3	3

# Queens College

## SEYS783 - Seminar in Research in the Teaching of Social Studies.

### Overview

Academic Institution

QNS01

Course Title

Seminar in Research in the Teaching of Social Studies.

Department(s)

Secondary Education and Youth Services

Description

SEYS 773 prepares students for research projects. It is a prerequisite to SEYS 774 and does not satisfy the research requirement. In SEYS 774, students complete the required research project.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SEYS784 - Seminar in Research in the Teaching of Social Studies

### Overview

Academic Institution

QNS01

Course Title

Seminar in Research in the Teaching of Social Studies

Department(s)

Secondary Education and Youth Services

Description

SEYS 773 prepares students for research projects. It is a prerequisite to SEYS 774 and does not satisfy the research requirement. In SEYS 774, students complete the required research project.

Academic Career

Graduate

Permission Type

Department Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SEYS785 - Seminar Research in Foreign Language Education

### Overview

Academic Institution

QNS01

Course Title

Seminar Research in Foreign Language Education

Department(s)

Secondary Education and Youth Services

Description

Completion of SEYS 743 or its equivalent is a degree requirement and prerequisite or corequisite for this course. SEYS 785 is a prerequisite for SEYS 786.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SEYS786 - Advanced Seminar in Research in Foreign Language Education.

### Overview

Academic Institution

QNS01

Course Title

Advanced Seminar in Research in Foreign Language Education.

Department(s)

Secondary Education and Youth Services

Description

Students will conduct a research project in foreign language that will expand on the literature review begun in SEYS 785. Students will write a detailed plan for the research project including research design, data sources, and participants. They will act on that plan by data collection and analysis, and write a teacher research report.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SEYS787 - Seminar in Action Research in Secondary Education and Technology

### Overview

Academic Institution

QNS01

Course Title

Seminar in Action Research in Secondary Education and Technology

Department(s)

Secondary Education and Youth Services

Description

This course is for secondary (7-12) teachers who already hold professional certification, aimed at enhancing their understanding of educational technology and improving their practice through action research that they conduct in their own classrooms. The basic tenets of action research will be explored, and teachers will be asked to critically evaluate research in technology and education and then design their own inquiries around instructional technology in education across all secondary content areas.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SEYS7901 - Independent Study

### Overview

Academic Institution

QNS01

Course Title

Independent Study

Department(s)

Secondary Education and Youth Services

Description

Independent study or special project under the supervision of a departmental faculty member. This course may be repeated for credit if the topic is changed for a maximum of 6 credits.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
1	1

# Queens College

## SEYS7902 - Independent Study

### Overview

Academic Institution

QNS01

Course Title

Independent Study

Department(s)

Secondary Education and Youth Services

Description

Independent study or special project under the supervision of a departmental faculty member. This course may be repeated for credit if the topic is changed for a maximum of 6 credits.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
2	2

## SEYS7903 - Independent Study

### Overview

Academic Institution

QNS01

Course Title

Independent Study

Department(s)

Secondary Education and Youth Services

Description

Independent study or special project under the supervision of a departmental faculty member. This course may be repeated for credit if the topic is changed for a maximum of 6 credits.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SEYS7904 - Independent Study

### Overview

Academic Institution

QNS01

Course Title

Independent Study

Department(s)

Secondary Education and Youth Services

Description

Independent study or special project under the supervision of a departmental faculty member. This course may be repeated for credit if the topic is changed for a maximum of 6 credits.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
4	4

## SEYS7905 - Independent Study

### Overview

Academic Institution

QNS01

Course Title

Independent Study

Department(s)

Secondary Education and Youth Services

Description

Independent study or special project under the supervision of a departmental faculty member. This course may be repeated for credit if the topic is changed for a maximum of 6 credits.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
5	5

## SEYS7906 - Independent Study

### Overview

Academic Institution

QNS01

Course Title

Independent Study

Department(s)

Secondary Education and Youth Services

Description

Independent study or special project under the supervision of a departmental faculty member. This course may be repeated for credit if the topic is changed for a maximum of 6 credits.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
6	6

## SEYS792 - Developing Algebraic Thinking in the Middle School Classroom

### Overview

Academic Institution

QNS01

Course Title

Developing Algebraic Thinking in the Middle School Classroom

Department(s)

Secondary Education and Youth Services

Description

Developing algebraic thinking is more than simply practicing how to "solve for x." It involves recognizing patterns, modeling relationships between and among quantities, comparing and analyzing quantitative relationships, variables and functions, and nontraditional, non-routine problem solving. This course will build on these ideas and provide suggestions and methods for developing algebraic thinking in the middle grades. Admission is limited, competitive, and open to teachers of mathematics that hold master's degrees.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

**SEYS793 - Mathematical Initiatives and Methods in The Middle Grades**

**Overview**

Academic Institution

QNS01

Course Title

Mathematical Initiatives and Methods in The Middle Grades

Department(s)

Secondary Education and Youth Services

Description

The course will start by developing teaching ideas and methods in a math classroom in the middle grades to reach, challenge, and engage all learners. Participants' mindsets, cultures, and experiences will be brought out and developed to create stronger problem solvers who persevere and are not afraid to try other strategies. The second part of the course will help teachers plan and facilitate cross-content lessons and units throughout the middle grades through the lens of the STEAM initiative. Students will be expected to share ideas both synchronously and asynchronously.

Academic Career

Graduate

Permission Type

No Special Consent Required

**Credits**

Minimum Units	Maximum Units
3	3

**SEYS794 - Mathematical Foundations of the Secondary School Curriculum**

**Overview**

Academic Institution

QNS01

Course Title

Mathematical Foundations of the Secondary School Curriculum

Department(s)

Secondary Education and Youth Services

Description

The purpose of this course is to engage participants in mathematical experiences that will enable them to gain a deeper understanding and enjoyment of the mathematics they are teaching, particularly those underlying algebraic concepts and procedures. They will examine and share the higher-level ideas that underlie the concepts. There will be an emphasis on student misconceptions and how teachers can address them. This course will also focus on vertical planning and future mathematical studies.

Academic Career

Graduate

Permission Type

No Special Consent Required

**Credits**

Minimum Units	Maximum Units
3	3

**SEYS795 - Issues and Applications in Secondary School Algebra**

**Overview**

Academic Institution

QNS01

Course Title

Issues and Applications in Secondary School Algebra

Department(s)

Secondary Education and Youth Services

Description

The purpose of this course is to take an advanced perspective on the teaching of secondary school mathematics with the aim of helping participants become more informed, more effective, and more reflective mathematics teachers. While it is agreed that there is no one best way to teach mathematics, research has indicated that learning occurs best when students are placed at the center of instruction and are actively engaged in constructing their own understandings. In this course we will examine the many issues concerning mathematics instruction and the latest applications associated with curriculum, instructional strategies, manipulatives, and technologies that can be used to enhance the learning of mathematics for all students.

Academic Career

Graduate

Permission Type

No Special Consent Required

**Credits**

Minimum Units	Maximum Units
3	3

**SEYS796 - Mathematics Content, Pedagogy, and Mindset: A Capstone Course**

**Overview**

Academic Institution

QNS01

Course Title

Mathematics Content, Pedagogy, and Mindset: A Capstone Course

Department(s)

Secondary Education and Youth Services

Description

This capstone course allows participants to synthesize the major ideas of the program in Developing Algebraic Thinking by completing an "action research" project. This project will involve a review of related literature and will allow for collaboration, including remote class intervisitation and observation.

Academic Career

Graduate

Permission Type

No Special Consent Required

**Credits**

Minimum Units	Maximum Units
3	3

**SEYSG550 - Interdisciplinary Teaching Part I**

**Overview**

Academic Institution

QNS01

Course Title

Interdisciplinary Teaching Part I

Department(s)

Secondary Education and Youth Services

Description

Interdisciplinary Teaching Part I

Academic Career

Graduate

Permission Type

No Special Consent Required

**Credits**

Minimum Units	Maximum Units
3	3

**SEYSG551 - Interdis. Tch. Part II**

**Overview**

Academic Institution

QNS01

Course Title

Interdis. Tch. Part II

Department(s)

Secondary Education and Youth Services

Description

Interdis. Tch. Part II

Academic Career

Graduate

Permission Type

No Special Consent Required

**Credits**

Minimum Units	Maximum Units
3	3

## SEYSL700 - Research Investigation for Literacy Instruction I.

### Overview

Academic Institution  
QNS01  
Course Title  
Research Investigation for Literacy Instruction I.  
Department(s)  
Secondary Education and Youth Services  
Description  
The first of two courses in the study, understanding, and evaluation of basic research designs and methodology used in literacy education, birth through grade 12, and the interpretation of literacy research. Teacher candidates study the scope of research in the area of literacy, the nature of being a teacher-researcher, and research processes and designs. Teacher candidates demonstrate ability to read and evaluate primary research reports, interpret research syntheses, locate information about literacy research, and determine appropriateness of literacy research findings for instruction by conducting an in-depth investigation of a specific topic in the area of literacy development and instruction.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SEYSL702 - Literacy in Content Areas.

### Overview

Academic Institution  
QNS01  
Course Title  
Literacy in Content Areas.  
Department(s)  
Secondary Education and Youth Services  
Description  
This course is designed to help all teachers facilitate middle and secondary classrooms where reading ,writing, listening and speaking are effective tools for learning. where collaboration and communication are valued and enhanced in the learning process, and where young people are encouraged to develop critical perspectives and strong voices. Attainment of literacy is central to knowledge construction in all middle and secondary school curricula. Students will examine issues of literacy in different subject areas and the varied demands on readers and writers as the range of literate activities changes according to context. This course is designed to enable inservice teachers and literacy specialists to improve the literacy of all students in the middle and secondary schools.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SEYSL701 - Foundations of Literacy Development and Instruction.

### Overview

Academic Institution  
QNS01  
Course Title  
Foundations of Literacy Development and Instruction.  
Department(s)  
Secondary Education and Youth Services  
Description  
An introductory course in literacy development and instruction of students in grades 5 - 12. The major area of inquiry is the psychological, sociological, cognitive, and linguistic bases of literacy. Specific topics include the role of literacy in society, history of literacy instruction, current schoolwide early childhood, childhood, middle education, and adolescent literacy instructional programs, differentiation of instruction for students with diverse needs, family literacy partnerships, children and adolescent literature, classroom organization, classroom and schoolwide assessment programs, literacy in a technological age, and processes of developing literacy proficiency. Special emphasis is placed on factors underlying development of print awareness and usage at all levels, including word identification and spelling strategies, vocabulary skills, comprehension strategies, composing skills, and the supporting roles of speaking and listening to the development of reading and writing strategies.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SEYSL703 - Literacy Instruction for Diverse Learners.

### Overview

Academic Institution  
QNS01  
Course Title  
Literacy Instruction for Diverse Learners.  
Department(s)  
Secondary Education and Youth Services  
Description  
The primary emphasis of this course is to familiarize teacher candidates about the historical, sociological, and psychological issues related to education of all learners including English Language Learners and students with disabilities in secondary education. English Language Learners and disability issues highlighted within this course include laws and legal mandates; types of disabilities; characteristics of English Language Learners and students with specific disabilities; assessment, diagnosis, and intervention; individualized education and transition planning; curriculum adaptation; assistive technologies; and research-based instructional methods and strategies for English Language Learners and students with disabilities. Teacher candidates develop an understanding of the linguistic and cognitive capabilities of English Language Learners and students with various disabilities and acquire the expertise to adapt instruction for advancing literacy as well as content learning of English Language Learners and students with disabilities. Twenty-five hours of fieldwork focused on English Language Learners and students with disabilities are required.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

SEYSL704 - Literature across the Curriculum

Overview

Academic Institution

QNS01

Course Title

Literature across the Curriculum

Department(s)

Secondary Education and Youth Services

Description

This course is designed to help all teachers facilitate middle and secondary classrooms where reading and writing are effective tools for learning, where collaboration and communication are valued and enhanced in the learning process, and where young people are encouraged to develop critical perspectives and strong voices. Attainment of literacy is central to knowledge construction in all middle and secondary school curricula. Students will examine issues of literacy in different subject areas and the varied demands on readers and writers as the range of literate activities changes according to context. This course is designed to enable in service teachers and literacy specialists to improve the literacy of all students in the middle and secondary schools.

Academic Career

Graduate

Permission Type

No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

SEYSL750 - Literacy Assessment and Instruction

Overview

Academic Institution

QNS01

Course Title

Literacy Assessment and Instruction

Department(s)

Secondary Education and Youth Services

Description

This course requires teacher candidates to examine causes of reading difficulty, elements of skilled reading, and systematic models for analyzing and remediating literacy problems for students in middle and adolescent education. Topics include the function of standardized assessment devices in instructional decision-making, development and administration of informal assessment devices and inventories of reading and writing performance, evaluation and modification of environmental and instructional variables contributing to literacy achievement in content areas, student motivation, and strategies for determining appropriate procedures to assess students with diverse abilities and cultural and linguistic backgrounds. Candidates demonstrate ability to systematically identify critical variables that contribute to literacy success and failure and to develop and apply various procedures for assessing literacy difficulties of students with diverse backgrounds.

Academic Career

Graduate

Permission Type

No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

SEYSL705 - Literacy Instruction: Multiple Perspectives.

Overview

Academic Institution

QNS01

Course Title

Literacy Instruction: Multiple Perspectives.

Department(s)

Secondary Education and Youth Services

Description

This course examines principles of literacy teaching and learning within and across content areas. Major areas of inquiry include knowledge about the nature of literacy and literacy development, developmental literacy programs, major issues in literacy instruction in the content areas, integrating technology with literacy development in content areas, and differentiating English language arts and content-area literacy instruction for diverse students. Design and application of research-based literacy activities and materials in the content areas is emphasized. Twenty-five hours of fieldwork in content-area literacy are required.

Academic Career

Graduate

Permission Type

No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

SEYSL751 - Literacy Assessment and Instruction, Part II

Overview

Academic Institution

QNS01

Course Title

Literacy Assessment and Instruction, Part II

Department(s)

Secondary Education and Youth Services

Description

In this course emphasis is placed on application of systematic models for analyzing and developing instructional programs for students in middle and adolescent education who show severe literacy learning problems in English language arts and content areas. Topics include interpreting informal and formal assessments, interactive decision-making, and specific strategies for addressing problems of word recognition, word analysis, spelling, fluency, vocabulary development, comprehension, composing, and studying. The administration and interpretation of informal and formal assessments and application of specific intervention strategies for students with diverse cultural and linguistic backgrounds who are experiencing difficulty acquiring literacy proficiency is studied throughout the course. Candidates apply literacy assessment knowledge and competence in a case study.

Academic Career

Graduate

Permission Type

No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

## SEYSL752 - Consultation, Collaboration, and Literacy Program Renewal

### Overview

Academic Institution

QNS01

Course Title

Consultation, Collaboration, and Literacy Program Renewal

Department(s)

Secondary Education and Youth Services

Description

This course assists literacy personnel in using their knowledge of literacy to help classroom teachers, special education teachers, parents, school based support teams, administrators, and other relevant personnel to develop and enhance literacy programs for students and to improve literacy across the curriculum. It focuses on definitions of consultation, effective models of consultation, consultation strategies, staff development, literacy program evaluation and reform, working with para-professionals, federal and state laws and initiatives, and instructional practice.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SEYSL760 - Supervised Practicum with Middle/Junior High School Students.

### Overview

Academic Institution

QNS01

Course Title

Supervised Practicum with Middle/Junior High School Students.

Department(s)

Secondary Education and Youth Services

Description

This course provides 25 hours of supervised practicum and seminar to develop teacher candidates' competence in planning and implementing instruction in middle/junior high school education, grades 5 - 8, for diverse students experiencing moderate and severe difficulties in literacy development. Content deals with the skills and strategies needed to assess students' literacy strategies, plan and implement appropriate instructional procedures, and report progress to students, parents, and school officials. Supervised practicum is required for New York State Certification as literacy teacher, grades 5 - 12.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SEYSL761 - Supervised Practicum with High School Students

### Overview

Academic Institution

QNS01

Course Title

Supervised Practicum with High School Students

Department(s)

Secondary Education and Youth Services

Description

This course provides 25 hours of supervised practicum and seminar to develop teacher candidates' competence in planning and implementing instruction in high school education, grades 9 - 12, for diverse students experiencing moderate and severe difficulties in literacy development. Content deals with the skills and strategies needed to assess students' literacy strategies, plan and implement appropriate instructional procedures, and report progress to students, parents, and school officials. Supervised practicum is required for New York State Certification as literacy teacher, Grades 5-12.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SEYSL790 - Research Investigation for Literacy Instruction II

### Overview

Academic Institution

QNS01

Course Title

Research Investigation for Literacy Instruction II

Department(s)

Secondary Education and Youth Services

Description

The second of two research courses about the study, understanding, and evaluation of basic research designs and methodology in literacy education and the interpretation of literacy research, grades 5-12. Major emphasis is on the design, implementation, and reporting of a qualitative or quantitative research project on a topic of concern in middle or adolescent education. The e-portfolio begun in the first literacy course, (SEYSL700 or SEYSL701) and compiled by students as they progress through the program is completed and submitted as part of SEYSL790.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SOC727 - The Sociology of Organizations: Government and Non-Profits

### Overview

Academic Institution

QNS01

Course Title

The Sociology of Organizations: Government and Non-Profits

Department(s)

Sociology

Description

This course explores issues of organization and management of government and non-profit organizations with an emphasis on applying research and theory to case studies of government and non-profit organizations.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SOC788 - Cooperative Education Field Placement

### Overview

Academic Institution

QNS01

Course Title

Cooperative Education Field Placement

Department(s)

Sociology

Description

Students will apply skills learned in courses in paid positions. A written report linking experience with skills and concepts learned in the classroom is required.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3



# Queens College

## SOC789 - Internship in Social Research

### Overview

Academic Institution

QNS01

Course Title

Internship in Social Research

Department(s)

Sociology

Description

Students will apply skills learned in courses in volunteer positions. A written report linking experience with skills and concepts learned in the classroom is required.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SPAN700 - Stylistics and Composition

### Overview

Academic Institution

QNS01

Course Title

Stylistics and Composition

Department(s)

Hispanic Literature & Language

Description

Stylistic and grammatical analyses of readings of literary and nonliterary texts are combined with in-depth discussions and intensive writing. This course emphasizes the writing process: developing theses, structuring arguments, and generating a clear and cohesive style.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SPAN702 - History of the Spanish Language

### Overview

Academic Institution

QNS01

Course Title

History of the Spanish Language

Department(s)

Hispanic Literature & Language

Description

This course traces the development of the Spanish language from Latin to the present, focusing upon the cultural, literary and historical factors that have contributed to its evolution from Latin to early Romance, and then to the modern language. It will cover the internal and external history of the language.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SPAN704 - Foundations of Hispanic Linguistics

### Overview

Academic Institution

QNS01

Course Title

Foundations of Hispanic Linguistics

Department(s)

Hispanic Literature & Language

Description

This course provides an introduction to Spanish Linguistics and establishes the basis for future application of linguistic principles. The course begins with an exploration of the sound system of Spanish and its theoretical representation. Building on this, the discussion continues with topics in Spanish morphology such as word formation and verbal inflection. This is followed by issues in syntax and semantics that are analyzed both in isolation and in terms of their relationship to each other.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SPAN706 - Hispanic Socio-linguistics and Dialectology

### Overview

Academic Institution

QNS01

Course Title

Hispanic Socio-linguistics and Dialectology

Department(s)

Hispanic Literature & Language

Description

This course is intended to familiarize students with the study of Spanish dialects based on historical and geographic criteria, as well as to introduce sociolinguistic concepts and issues. Sociolinguistic topics may include social and stylistic variation, language variation and change, dialects and the "standard norm," linguistic attitudes, language and gender, bilingualism, language contact, language attitudes, discourse analysis, etc.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SPAN717 - Creative Writing in Spanish

### Overview

Academic Institution

QNS01

Course Title

Creative Writing in Spanish

Department(s)

Hispanic Literature & Language

Description

This course will encourage students to exercise their power of observation and imagination. In the process they will improve their grammar and writing skills in Spanish. Students will focus their assignments following specific elements such as character, plot, dialogue, etc. They will be exposed to different writing styles selected from a variety of outstanding Latin-American authors. They will discuss the distinguishing traits of the writings, and attempt to create their own versions following some of the parameters observed in each author's production. Students will be offered choices of different writing styles, such as brief memoirs, TV, film and book reviews, short stories and dramatized scenes.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

# Queens College

## SPAN720 - Medieval Spanish Literature

### Overview

Academic Institution

QNS01

Course Title

Medieval Spanish Literature

Department(s)

Hispanic Literature & Language

Description

The course will focus on the development of Castilian love poetry from its origins to the fifteenth century, including La Celestina, the most important expression in prose of this whole tradition. Popular, courtly and clerical forms of love poetry will be considered. Special attention will be given to the evolution of recurrent themes and rhetorical forms within a European context.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SPAN721 - Pan-Hispanic Balladry: from El Cid to Lorca and Beyond

### Overview

Academic Institution

QNS01

Course Title

Pan-Hispanic Balladry: from El Cid to Lorca and Beyond

Department(s)

Hispanic Literature & Language

Description

The most enduring and versatile poetic form of the Hispanic World, Romancero (Balladry) is a prime field to study the interaction between popular and cultured poetry. This course will follow its history from medieval epic poetry to recent developments around the Mexican revolution, the Spanish civil war and narcotrafic. Special attention will be given to canonic authors inspired by this popular poetry: Cervantes, Lope de Vega, Góngora, Machado and García Lorca.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SPAN722 - Golden Age Spanish Literature

### Overview

Academic Institution

QNS01

Course Title

Golden Age Spanish Literature

Department(s)

Hispanic Literature & Language

Description

The study of key issues of the Renaissance as a cultural phenomenon, such as the question of language, literary ideas and currents, utopian thinking, the nature and education of man, religious and political thought, speculation on love, and the issue of the American Indian. Representative works of different genres will be examined from this perspective.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SPAN723 - Golden Age Drama

### Overview

Academic Institution

QNS01

Course Title

Golden Age Drama

Department(s)

Hispanic Literature & Language

Description

A survey of the Spanish Theater of the Renaissance and Baroque periods. The development of a national theater will be explored from the turn of the Sixteenth Century (Encina) to Calderón. Although the focus of the course will be the Comedia nueva, other genres will include the Egloga, Auto sacramental, Farsa and Entremés.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SPAN724 - Miguel de Cervantes

### Overview

Academic Institution

QNS01

Course Title

Miguel de Cervantes

Department(s)

Hispanic Literature & Language

Description

Study of the works of Miguel de Cervantes, other than Don Quijote. Special attention will always be given to the issue of literary genres, narrative techniques and the historical-cultural context.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SPAN725 - Don Quijote

### Overview

Academic Institution

QNS01

Course Title

Don Quijote

Department(s)

Hispanic Literature & Language

Description

The most universal of Spanish works of art, Don Quijote will be mainly read as a book on books. This perspective will help study the literary phenomenon itself. The novel will be a vehicle for the examination of the plentiful, enduring use of different literary genres in their historical perspective and in their social functions and uses.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

SPAN726 - Spanish Literature of the Eighteenth and Nineteenth Centuries

Overview

Academic Institution

QNS01

Course Title

Spanish Literature of the Eighteenth and Nineteenth Centuries

Department(s)

Hispanic Literature & Language

Description

The course considers the development of liberalism and a new national identity in Spanish literature from the Age of Enlightenment through the post-colonial period. It will cover eighteenth-century essayists, the most important figures of Spanish romanticism (M. J. de Larra, J. Espronceda), and major exponents of realist fiction, in particular Benito Pérez Galdós and Leopoldo Alas, "Clarín."

Academic Career

Graduate

Permission Type

No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

SPAN728 - The Generation of 1898 and the Beginning of the Twentieth Century

Overview

Academic Institution

QNS01

Course Title

The Generation of 1898 and the Beginning of the Twentieth Century

Department(s)

Hispanic Literature & Language

Description

Study of authors spurred into literary activity by the impact of Spain's colonial losses in Cuba, Puerto Rico and the Philippines. Emphasis on historical contexts, aesthetic movements in Europe, artistic influences from Latin America, and the critical ethos expressed by this "generation": contrast/comparison of Modernismo y Noventaísmo, the introduction of existentialism, the roots of krausismo, and the beginning of contemporary theatre.

Academic Career

Graduate

Permission Type

No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

SPAN730 - Literature of the Franco Era

Overview

Academic Institution

QNS01

Course Title

Literature of the Franco Era

Department(s)

Hispanic Literature & Language

Description

The difficult years: A study of the Fascist and Anti-Fascist literature of the Franco era with an emphasis on the writers of Inner Exile and the emergence of an extremely important cadre of women writers. An analysis of the development of compromiso social in the various genres: la poesía social, la novela social y el teatro social. Works studied will include: Dámaso Alonso, José Hierro, Antonio Buero Vallejo, Alfonso Sastre, Juan Goytisolo, Carmen Laforet, Ana María Matute, Miguel Delibes, Carmen Martín Gaité, etc.

Academic Career

Graduate

Permission Type

No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

SPAN732 - Spanish Literature Since the Transition

Overview

Academic Institution

QNS01

Course Title

Spanish Literature Since the Transition

Department(s)

Hispanic Literature & Language

Description

The course examines the cultural change from Dictatorship to Democracy in Spain, and how literary practice can defend an ethical conscience based on a critical individualism against the tendency to homogenize, force consensus and relinquish independence. Works read might include: Luis Goytisolo, Antonio Muñoz Molina, Lourdes Ortiz, Esther Tusquets, Manuel Vázquez Montalbán, Lucía Etxebarria, Fernando Savater, etc.

Academic Career

Graduate

Permission Type

No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

SPAN750 - Early Colonial Literature in Latin America

Overview

Academic Institution

QNS01

Course Title

Early Colonial Literature in Latin America

Department(s)

Hispanic Literature & Language

Description

An overview of the Latin American literary production from the Discovery (1492) to the end of the seventeenth century. The course will cover the Crónicas de Indias, historical texts written by the Spanish Conquistadores (e.g., Hernán Cortés), and the friars (e.g., Fray Bartolomé de las Casas). Then, it will focus on the works of Criollo writers (e.g., El Inca Garcilaso de la Vega), with an emphasis on the main exponents of El Barroco de Indias (e.g., Sor Juana Inés de la Cruz), which recreated Spanish Baroque styles, while introducing new themes that reflected Latin American reality.

Academic Career

Graduate

Permission Type

No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

SPAN751 - Vision of the Vanquished: Indigenous and Mestizo Voices of XVI and XVII Centuries Mexico and Peru

Overview

Academic Institution

QNS01

Course Title

Vision of the Vanquished: Indigenous and Mestizo Voices of XVI and XVII Centuries Mexico and Peru

Department(s)

Hispanic Literature & Language

Description

Texts produced by indigenous and mestizo lettered authors, collected by clergy in some cases, during the early colonial times in Mexico and Peru.

Academic Career

Graduate

Permission Type

No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

SPAN752 - Eighteenth and Nineteenth-Century Latin American Literature

Overview

Academic Institution

QNS01

Course Title

Eighteenth and Nineteenth-Century Latin American Literature

Department(s)

Hispanic Literature & Language

Description

A survey of Latin American literature from the eighteenth and nineteenth centuries. Some of the writers to be studied are: Andrés Bello, Domingo Faustino Sarmiento, and Gertrudis Gómez de Avellaneda. The course will cover a variety of topics, including: recreating Neoclassicism, Romanticism and Realism in the New World, emerging voices of the Criollos; and colonialism, nationalisms and independence.

Academic Career

Graduate

Permission Type

No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

SPAN754 - Modernismo in Latin American Literature

Overview

Academic Institution

QNS01

Course Title

Modernismo in Latin American Literature

Department(s)

Hispanic Literature & Language

Description

A survey of Latin American Modernista literature (from the 1870s to the end of the 1920s), with an emphasis on poetry (e.g., Rubén Darío and Manuel Gutiérrez Nájera) and essays (e.g., José Martí and José Enrique Rodó). As a reaction to Positivism as well as Romanticism, Modernista writers initiated a movement of radical artistic and intellectual renovation, and aimed at creating a very refined literary discourse that would better express their redefined ideals of beauty. They covered a variety of themes, such as eroticism, exoticism (e.g., Orientalism), spiritualism, the changing role of the artist in the new industrial society, etc.

Academic Career

Graduate

Permission Type

No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

SPAN758 - Latin American Literature into the Twenty-First Century.

Overview

Academic Institution

QNS01

Course Title

Latin American Literature into the Twenty-First Century.

Department(s)

Hispanic Literature & Language

Description

This course explores the works of the latest writers up to the present. It follows the evolution of the concepts and techniques of the "post-boom," the "post-modern" and the "novísima literatura." The course follows the changes in the literary trajectory of long-standing, acclaimed authors, as well as the ruptures that produced new alternatives: the writings of exile, testimonials, ethnic regionalism, journalistic fiction, detectivesque and cinematic narratives.

Academic Career

Graduate

Permission Type

No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

SPAN753 - Great Works of Spanish American Romanticism: In Search of a Spanish- American Identity

Overview

Academic Institution

QNS01

Course Title

Great Works of Spanish American Romanticism: In Search of a Spanish- American Identity

Department(s)

Hispanic Literature & Language

Description

Texts produced in Latin American during the XIX century by Criollo authors in search of a new Spanish American identity.

Academic Career

Graduate

Permission Type

No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

SPAN756 - From the Avant-Garde to the Postmodern

Overview

Academic Institution

QNS01

Course Title

From the Avant-Garde to the Postmodern

Department(s)

Hispanic Literature & Language

Description

This course spans the first six decades of the twentieth century. It covers the works of major authors in their respective genres: the "isms" (Jorge Luis Borges and Vicente Huidobro), the various phases of Pablo Neruda's trajectory, the re-emergence of feminist poetry, the decline of gauchosque drama (Florencio Sánchez, Samuel Eichelbaum) leading to "reflexive" theatre. Other aspects covered are the novelists - reinterpretation of indigenous Latin American cultures (Alejo Carpentier, Carlos Fuentes), and the surge of the "Boom" (Julio Cortázar, Gabriel García Márquez, etc.).

Academic Career

Graduate

Permission Type

No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

SPAN760 - Literature of the Hispanic Caribbean

Overview

Academic Institution

QNS01

Course Title

Literature of the Hispanic Caribbean

Department(s)

Hispanic Literature & Language

Description

A survey of the literature of the Hispanic Caribbean from the nineteenth century to the present. The reading list will include texts by renowned writers such as José Martí, Salomé Ureña de Henríquez, Eugenio María de Hostos, Julia de Burgos, Nicolás Guillén and Juan Bosch. Some of the themes to be explored are: colonialism and national identities; racism, poverty, and socio-political repression as causes of exile.

Academic Career

Graduate

Permission Type

No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

# Queens College

## SPAN770 - Introduction to Literary and Cultural Theories

### Overview

Academic Institution

QNS01

Course Title

Introduction to Literary and Cultural Theories

Department(s)

Hispanic Literature & Language

Description

The course will provide a brief overview of traditional approaches to key Hispanic texts, introduce students to the main tenets of contemporary theory (cultural studies, postcolonialism, New Historicism, materialism, gender studies, postmodernism, periodization, narratology, psychological approaches, post-structuralism, etc.), and apply those concepts through analysis of critical articles about Hispanic texts.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SPAN772 - Peninsular Spanish Culture and Thought

### Overview

Academic Institution

QNS01

Course Title

Peninsular Spanish Culture and Thought

Department(s)

Hispanic Literature & Language

Description

This course is designed to analyze the struggle for equality and just representation carried on by Spaniards under despotic rule from 1898 until the end of the Franco era in 1975, and on to the period of Transition to Democracy. Outstanding works of Spanish intellectuals of the various periods will be used to illustrate the struggle of the nation to keep pace with the rest of Europe and the world. Examples from literature, philosophy, education, politics, religion, and journalism may be used.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SPAN774 - Latin American Culture and Thought

### Overview

Academic Institution

QNS01

Course Title

Latin American Culture and Thought

Department(s)

Hispanic Literature & Language

Description

The course will provide an overview of the main topics and trends in the development of Latin American culture, civilization and thought. It will take into account the fundamental structures of pre-conquest society, the establishment of colonial domination and the transition to forms of neocolonialism, the formation of hybrid cultures and ethnicities, and the socio-cultural profile of contemporary urban life.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SPAN776 - Latino/Latina Writers in the United States.

### Overview

Academic Institution

QNS01

Course Title

Latino/Latina Writers in the United States.

Department(s)

Hispanic Literature & Language

Description

An overview of the culture and literary production of Latinos/-as in New York. The course will focus on works of fiction written by authors from diverse ethnic, racial and socioeconomic backgrounds, and who have roots in several Latin American countries such as Puerto Rico, the Dominican Republic and Colombia. Some of the topics to be explored are: bilingualism and multiculturalism; immigration and the redefinition of national identity; preserving Hispanic culture vs. assimilating to the "American way of life," etc.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SPAN778 - Cinema and Literature in the Hispanic World

### Overview

Academic Institution

QNS01

Course Title

Cinema and Literature in the Hispanic World

Department(s)

Hispanic Literature & Language

Description

The course will examine different aspects of Hispanic cinema and its relationship to literature. The course will examine different aspects of the cinematic art. The approaches include: (1) Movements (neo-realism, new wave, etc.); (2) Genres; (3) Literature into films; (4) The cinema as a sociocultural phenomenon; (5) Cinematic stylists. Films will be shown in the original language. Students will be expected to produce substantial works of film analysis.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SPAN780 - Independent Study

### Overview

Academic Institution

QNS01

Course Title

Independent Study

Department(s)

Hispanic Literature & Language

Description

Tutorial for work in a special subject not covered by regular course offerings. May be repeated for credit if the topic is changed. Open only for candidates for the Master of Arts Program in Spanish.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

# Queens College

## SPAN783 - Research Seminar: Hispanic Linguistics

### Overview

Academic Institution

QNS01

Course Title

Research Seminar: Hispanic Linguistics

Department(s)

Hispanic Literature & Language

Description

This course introduces standard methodologies for planning, conducting, interpreting, and reporting research in an applied area of Hispanic Linguistics. Course activities will include reading texts and articles, completing assigned exercises, participating in group discussions, criticizing research articles, and conducting formal research projects. Students are required to focus the research project around their areas of interest. Students can only take this seminar twice, provided that the topics are different.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SPAN784 - Research Seminar: Hispanic Literature

### Overview

Academic Institution

QNS01

Course Title

Research Seminar: Hispanic Literature

Department(s)

Hispanic Literature & Language

Description

Students are advised to take SPAN 770. Introduction to Literary and Cultural Theories, as part of the 6-credit prerequisite. A series of courses devoted to the study of literature and culture with perspectives that cut across the conventional genre/period/geographic divides. These courses will include, for example, interdisciplinary, comparative, interatlantic approaches to Hispanic literatures, or track a genre across history, or deal with unconventional topics in literature, or be devoted entirely to the study of one author from different perspectives. Students can only take this seminar twice, provided that the topics are different.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SPAN791 - Special Problems

### Overview

Academic Institution

QNS01

Course Title

Special Problems

Department(s)

Hispanic Literature & Language

Description

Individual study under the supervision of an instructor, of a topic agreed on, normally involving research in literary history or criticism, and resulting in an acceptable thesis. No credit will be given for these courses until the thesis has been approved. No more than three credits in each course may be counted toward the degree.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## SPAN792 - Special Problems

### Overview

Academic Institution

QNS01

Course Title

Special Problems

Department(s)

Hispanic Literature & Language

Description

Individual study under the supervision of an instructor, of a topic agreed on, normally involving research in literary history or criticism, and resulting in an acceptable thesis. No credit will be given for these courses until the thesis has been approved. No more than three credits in each course may be counted toward the degree.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## STABD799 - Study Abroad 0 Credits

### Overview

Academic Institution

QNS01

Course Title

Study Abroad 0 Credits

Department(s)

Administration

Description

Study Abroad

Academic Career

Graduate

Permission Type

Department Consent Required

### Credits

Minimum Units	Maximum Units
0	0

## STABD7990 - Stabd/Non-Cuny 0 Credits

### Overview

Academic Institution

QNS01

Course Title

Stabd/Non-Cuny 0 Credits

Department(s)

Administration

Description

STABD/NON-CUNY

Academic Career

Graduate

Permission Type

Department Consent Required

### Credits

Minimum Units	Maximum Units
0	0

# Queens College

## STABD79905 - Study Abroad 0.50 Credits

### Overview

Academic Institution  
QNS01  
Course Title  
Study Abroad 0.50 Credits  
Department(s)  
Administration  
Description  
Study Abroad  
Academic Career  
Graduate  
Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
0	0

## STABD7991 - Study Abroad 1 Credits

### Overview

Academic Institution  
QNS01  
Course Title  
Study Abroad 1 Credits  
Department(s)  
Administration  
Description  
Study Abroad  
Academic Career  
Graduate  
Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
0	0

## STABD7992 - Study Abroad 2 Credits

### Overview

Academic Institution  
QNS01  
Course Title  
Study Abroad 2 Credits  
Department(s)  
Administration  
Description  
Study Abroad  
Academic Career  
Graduate  
Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
0	0

## STABD7993 - Study Abroad 3 Credits

### Overview

Academic Institution  
QNS01  
Course Title  
Study Abroad 3 Credits  
Department(s)  
Administration  
Description  
Study Abroad  
Academic Career  
Graduate  
Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
0	0

## STABD7994 - Study Abroad 04 Credits

### Overview

Academic Institution  
QNS01  
Course Title  
Study Abroad 04 Credits  
Department(s)  
Administration  
Description  
Study Abroad 04 Credits  
Academic Career  
Graduate  
Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
0	0

## STABD7995 - Study Abroad 5 Credits

### Overview

Academic Institution  
QNS01  
Course Title  
Study Abroad 5 Credits  
Department(s)  
Administration  
Description  
Study Abroad  
Academic Career  
Graduate  
Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
0	0

# Queens College

## STABD7996 - Study Abroad 6 Credits

### Overview

Academic Institution  
QNS01  
Course Title  
Study Abroad 6 Credits  
Department(s)  
Administration  
Description  
Study Abroad  
Academic Career  
Graduate  
Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
0	0

## STABD7997 - Study Abroad 7 Credits

### Overview

Academic Institution  
QNS01  
Course Title  
Study Abroad 7 Credits  
Department(s)  
Administration  
Description  
Study Abroad  
Academic Career  
Graduate  
Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
0	0

## STABD7998 - Study Abroad 8 Credits

### Overview

Academic Institution  
QNS01  
Course Title  
Study Abroad 8 Credits  
Department(s)  
Administration  
Description  
Study Abroad 8 Credits  
Academic Career  
Graduate  
Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
0	0

## STABD7999 - Study Abroad 9 Credits

### Overview

Academic Institution  
QNS01  
Course Title  
Study Abroad 9 Credits  
Department(s)  
Administration  
Description  
Study Abroad  
Academic Career  
Graduate  
Permission Type  
Department Consent Required

### Credits

Minimum Units	Maximum Units
0	0

## URBST620 - Urban Research Writing

### Overview

Academic Institution  
QNS01  
Course Title  
Urban Research Writing  
Department(s)  
Urban Studies  
Description  
This course will assist students in developing the skills necessary for graduate level writing in Urban Affairs. The focus will be on developing writing skills in three specific areas: (i) writing in response to texts; (ii) writing across texts (comparing and contrasting); and (iii) writing a research paper on a topic in urban studies. In each instance original drafts will be revised for clarity of content. The course will review the steps in writing a research paper including choosing topic, developing a cogent thesis, using the library and Internet for research note taking, and drafting and revising the finished paper.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## URBST626 - Computer Methods in Urban Policy Analysis

### Overview

Academic Institution  
QNS01  
Course Title  
Computer Methods in Urban Policy Analysis  
Department(s)  
Urban Studies  
Description  
This course introduces the student to various methods for performing urban policy analyses using microcomputers, including the use of spreadsheets, database systems, graphics programs, mapping systems, and statistical packages. Students will be introduced to essential file management functions and will learn to use these computer-based tools to analyze, interpret, and display demographic, economic, and geographic data. Students will carry out and present projects using their own data or data provided by the instructor.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3



# Queens College

## URBST640 - Public Administration

### Overview

Academic Institution

QNS01

Course Title

Public Administration

Department(s)

Urban Studies

Description

This course offers a comprehensive survey of the field of public administration, from the philosophical underpinnings of government activities to the structure and function of present-day state and local government programs and agencies.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## URBST701 - Urban Politics

### Overview

Academic Institution

QNS01

Course Title

Urban Politics

Department(s)

Urban Studies

Description

This course examines the historical development of local government structures, political parties, machine politics and reform movements. The current forms of government in U.S. cities, especially New York City, and their relationship to states and the federal government will be analyzed. Theories of power in the urban setting, and the role of advocacy groups, ethnic organizations, business, labor, and other interest groups will be discussed.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## URBST702 - Urban Social Movements

### Overview

Academic Institution

QNS01

Course Title

Urban Social Movements

Department(s)

Urban Studies

Description

The course analyzes social change movements impacting urban institutions or policies, especially the mobilization of groups without ready access to power through normal political channels. Students will analyze one movement and use its experience to test the prevailing theories concerning social movements.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## URBST703 - Protest Movements in Film

### Overview

Academic Institution

QNS01

Course Title

Protest Movements in Film

Department(s)

Urban Studies

Description

This course examines the dynamics of urban-centered protest movements in the U.S., such as the labor movement, the African-American, feminist, and gay and lesbian civil rights movements, and the anti-Vietnam war, and pro-life and pro-choice movements through a combination of reading books about such movements and watching film footage featuring the activities of movements.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## URBST704 - Religion, Politics, and Urban Society

### Overview

Academic Institution

QNS01

Course Title

Religion, Politics, and Urban Society

Department(s)

Urban Studies

Description

This course weighs recent examples of both left- and right-leaning endeavors by religious groups, in the United States and abroad, to impact political decisions, testing them against theories that attempt to understand such attempts. Guest speakers whose political actions are rooted in their religious faith will present their views to the class.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## URBST705 - The Just City in Theory and Practice

### Overview

Academic Institution

QNS01

Course Title

The Just City in Theory and Practice

Department(s)

Urban Studies

Description

A required course introducing the core themes in the Master of Arts program in Urban Affairs, the Just City in Theory and Practice explores the debates and proposals around the imperative to create more socially just and sustainable cities, with an emphasis on both theory and practice. The course offers a theoretical and practical background into processes of social, cultural, economic, and physical change in urban society. Themes covered include urban planning and policy, social movements, injustice, and inequality based on socio-economic status, race, nationality, ethnicity, sexuality, and gender. Students will be equipped with the tools and vocabulary to refine their interests and to explore these themes in further detail in subsequent courses.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## URBST706 - Non-Profits in the 21st Century Metropolis

### Overview

Academic Institution  
QNS01  
Course Title  
Non-Profits in the 21st Century Metropolis  
Department(s)  
Urban Studies  
Description

The nonprofit sector serves a vital role in society by addressing needs that neither for-profit business nor government are prepared to fulfill. Over the past century, this sector has grown in size, impact, and influence. This course presents a broad overview of the nonprofit sector. Students will gain an understanding of the challenges and opportunities within the sector, the various domains comprising the sector, and the functions that nonprofit organizations play in this City, in the broader American society, and internationally. Domains covered include arts and culture, health, education, social services, community organizing, philanthropy, international assistance, and others.

Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## URBST708 - New York City Politics

### Overview

Academic Institution  
QNS01  
Course Title  
New York City Politics  
Department(s)  
Urban Studies  
Description

This course will provide a historical view of the development of New York City governmental and non-governmental institutions involved in policy-making, such as the development of Democratic and Republican parties, the impact of immigrant and ethnic groups on City politics, reform movements, and changes in NYC governmental structure over time. It will discuss the relation of policy-making in New York City to New York State and federal decision-making. It will analyze the roles and relative political resources of official actors such as the Mayor, the City Council and other citywide elected officials and of non-governmental political actors such as unions, corporations, business associations, civic and neighborhood associations, etc., in the policy-making process. The role of ethnicity, immigrant status, gender and sexual orientation in terms of access to political resources and influence in policy-making will be discussed. The instructor will use a series of historical and contemporary policy case studies as illustrations. The course may include invited speakers involved in the policy-making process who can discuss some of the case studies used in the course.

Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## URBST707 - Race, Place and Space

### Overview

Academic Institution  
QNS01  
Course Title  
Race, Place and Space  
Department(s)  
Urban Studies  
Description

This course examines race and racism from a geographical perspective. It shows how spacial analysis broadens our understanding of the constructions of racial and ethnic identities, racial inequalities, and racial politics. How do different group's experiences of urban spaces and places differ from one another, and why? How does racism shape the ways people view different places and the people who live, work or congregate there? How are racial politics produced and reproduced in the geographies of cities? Drawing on examples from across the world, this course offers students a greater understanding of the complex geographies of race, power, and resistance in the city today.

Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## URBST709 - Urban Security and Insecurity

### Overview

Academic Institution  
QNS01  
Course Title  
Urban Security and Insecurity  
Department(s)  
Urban Studies  
Description

This elective course examines various domains of surveillance in times of Insecurity. It introduces students to the core theories and issues related to security, surveillance and insecurity. Terror, crime, identity theft all generate fear in people. These feelings are not simply objective but are constructed by policy and media. They are sustained by fortifying urban areas through policing and the use of technology to surveillance people in cyberspace, prisons, and gated communities. This course examines the nature of surveillance and security in urban environments as it relates to technology, policing, architecture, place, gender among other categories of importance. Drawing from interdisciplinary texts, students will become familiar with geographers', sociologists' communications scholars, anthropologists' and political scientists' treatment of surveillance, security and insecurity.

Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

# Queens College

## URBST710 - Urban Sustainability

### Overview

Academic Institution

QNS01

Course Title

Urban Sustainability

Department(s)

Urban Studies

Description

This course will examine the theory and practice of American urban environmental policy in the second half of the twentieth century. We will focus mainly on the natural, social and political forces that have shaped New York City's urban environment, but will also look at comparative case studies of other American and European cities. This course will of interest to graduate students in urban planning, sociology, and environmental policy and science.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## URBST711 - Urban Infrastructures and Technologies

### Overview

Academic Institution

QNS01

Course Title

Urban Infrastructures and Technologies

Department(s)

Urban Studies

Description

This course focuses on the relationship between contemporary cities and the technological infrastructures that sustain their existence. From transport to sanitation, telecommunication to electricity transmission, modern cities rely upon complex systems that are often invisible or taken for granted, yet the city could not sustain itself without them. We will explore how technological change impacts cities, how policies influence infrastructure provision and management, how technical systems can work to make societies more or less equal, and the relationship between technological systems and urban sustainability.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## URBST712 - Urban Labor and Labor Movements

### Overview

Academic Institution

QNS01

Course Title

Urban Labor and Labor Movements

Department(s)

Urban Studies

Description

This course introduces students to the nature of work and work organization in contemporary urban settings. It covers such topics as the social organization of work, changes in the composition of the work force, the impact of technology on work and workers, and the organization of workers through labor unions and other forms of worker organization. The evolution of work and worker organization from the beginning of industrialization through the shift to a service-oriented economy will be central focus of the course.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## URBST713 - Urban Cultural Diversity.

### Overview

Academic Institution

QNS01

Course Title

Urban Cultural Diversity.

Department(s)

Urban Studies

Description

This course explores the rich and diverse subcultures and communities that dot the urban landscape. In recent years new patterns of cultural belonging and new forms of identity have displaced earlier forms of community organization and neighborhood life. This course traces the emergence of urban subcultures from "Hippies to HipHop." It will expose students to a number of studies by professional ethnographers and prepare them to undertake an original field study on a topic of their choice.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## URBST714 - Social Welfare Policy

### Overview

Academic Institution

QNS01

Course Title

Social Welfare Policy

Department(s)

Urban Studies

Description

This course examines our society's efforts to address social-economic problems relating to poverty. After an historical overview of the development of welfare programs in this country, the course focuses on measures taken to combat poverty in the contemporary context. Issues such as the relation between welfare and work, out-of-wedlock childbearing, privatization, and immigrant access to public benefits are addressed. While the course primarily emphasizes basic income maintenance, it also provides a survey social welfare policies and programs that comprise our current social safety net.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## URBST715 - Urban Religious Movements

### Overview

Academic Institution

QNS01

Course Title

Urban Religious Movements

Department(s)

Urban Studies

Description

Religious movements centered in urban areas are radically altering the face of religion, both globally and in the United States. This course examines the dynamics and consequences of such movements, including the role of religious movements in acting as bridges to immigrants entering the U.S.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

URBST716 - Immigration in Metropolitan New York

Overview

Academic Institution

QNS01

Course Title

Immigration in Metropolitan New York

Department(s)

Urban Studies

Description

This course examines the social, political, economic, and environmental factors affecting the successive waves of migration to New York from the 1800s to the present. It analyzes the development and role of ethnic and immigrant organizations during the early migrations and through the changes in contemporary migrant flows. The course introduces theories of immigration and models of assimilation/acculturation and analyzes these processes for several of the newer immigrant groups (Asian, Latino, Afro-Latinos, Indo-Caribbean and others) as compared to several of the older groups (Irish, Jewish, Italian). Finally, the course assists students in conducting immigrant enclave analysis for some of the major groups that have settled in the area in the recent period.

Academic Career

Graduate

Permission Type

No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

URBST718 - Governing the City

Overview

Academic Institution

QNS01

Course Title

Governing the City

Department(s)

Urban Studies

Description

This course provides an overview of the major debates around the political and governmental forces, institutions, and movements that guide economic and physical development, the distribution of resources, and other aspects of daily life in urban areas. It examines what structures enable and constrain collective decision making about particular urban issues such as housing, immigration, economic development, education, and health.

Academic Career

Graduate

Permission Type

No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

URBST720 - Race, Ethnicity, and Immigration

Overview

Academic Institution

QNS01

Course Title

Race, Ethnicity, and Immigration

Department(s)

Urban Studies

Description

This course combines historical and sociological approaches in a broad survey of racial and ethnic minorities in the United States, tracing their disparate origins and trajectories to the present. Differences between African Americans, with their roots in slavery, and immigrant minorities are emphasized. The course also examines recent trends in immigration, including patterns of incorporation into American society and enduring transnational links to countries of origin.

Academic Career

Graduate

Permission Type

No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

URBST717 - Sex and the City

Overview

Academic Institution

QNS01

Course Title

Sex and the City

Department(s)

Urban Studies

Description

This course will examine sexuality and city life. The unique social, political and cultural features of US cities have long made them important to the pursuit of self-discovery and sexual freedom and to the creation and growth of robust sexual subcultures and communities. Yet cities have also found ways to regulate sexuality and to oppress sexual minorities as well. In this course, we will discuss how the modern US city simultaneously shaped and was shaped by the development of modern sexual identities. The course proceeds through four themes: 1) fundamental concepts in the study of sex and the city; 2) specific histories and case studies of sexual oppression and liberation; and 3) landscapes of power and sex in the city today. We will answer questions such as, what role did sophisticated forms of policing and regulation, municipal bureaucracies, and consumer cultures play in encouraging and discouraging the growth of sexual subcultures? How did sexual and gendered ideologies shape the making of urban public and private spaces? And how have the political struggles of sexually oppressed groups, including working class women, gays and lesbians, and transgender people reshaped the city itself?

Academic Career

Graduate

Permission Type

No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

URBST719 - Applications of Social Psychology to Urban Problems.

Overview

Academic Institution

QNS01

Course Title

Applications of Social Psychology to Urban Problems.

Department(s)

Urban Studies

Description

Religious movements centered in urban areas are radically altering the face of religion, both globally and in the United States. This course examines the dynamics and consequences of such movements, including the role of religious movements in acting as bridges to immigrants entering the U.S.

Academic Career

Graduate

Permission Type

No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

URBST721 - Perspectives on the Labor Movement.

Overview

Academic Institution

QNS01

Course Title

Perspectives on the Labor Movement.

Department(s)

Urban Studies

Description

This course will examine theories of industrial relations systems; the philosophy and political perspectives of labor unions; and the current discussion concerning the state and future of the labor movement. Issues examined will include the meaning of work, its changing nature, and the consequent implications for industrial relations and the trade unions.

Academic Career

Graduate

Permission Type

No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

# Queens College

## URBST722 - Processes of Urbanization

### Overview

Academic Institution

QNS01

Course Title

Processes of Urbanization

Department(s)

Urban Studies

Description

Provides an overview of (1) the historical growth and economic position of cities as centers of industry or commercial and bureaucratic control; (2) internal differentiation within cities; (3) the experience of urban life at different socioeconomic levels. Fall

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## URBST724 - Public Policy in Practice

### Overview

Academic Institution

QNS01

Course Title

Public Policy in Practice

Department(s)

Urban Studies

Description

This course is an introduction to policy-making in public and nonprofit organizations. Students learn the major elements of the policy-making process: defining problems, developing alternative policies, evaluating alternatives, policy implementation, and evaluating policy outcomes. The focus is on policy-making at the local and state level. Substantive policy areas covered in the course include: welfare, urban economic development, environmental and land use policy, housing policy, and health policy. The course is intended to provide the theoretical and analytical basis for a series of proposed courses in each of these areas.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## URBST726 - The Urban Criminal Justice System in the United States.

### Overview

Academic Institution

QNS01

Course Title

The Urban Criminal Justice System in the United States.

Department(s)

Urban Studies

Description

The course will deal with the modern criminal justice system as it has developed through time in cities. Special attention will be given to the urban problems that led to the creation and evolution of the professional police, criminal courts, and penal institutions. Emphasis will be placed on the specifically urban influences (demographic, geographic, political, economic, and social) that originally shaped and continue to mold the criminal justice system.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## URBST723 - Dynamics of Housing and Homelessness

### Overview

Academic Institution

QNS01

Course Title

Dynamics of Housing and Homelessness

Department(s)

Urban Studies

Description

This course explores the situation of renters and owners in New York City. How does the housing market affect how neighborhoods change? What is government doing to assure that all residents have decent safe housing? What housing options and programs are available in the City? How do they differ from those in the rest of the country? What role do public housing, rent regulation, mortgage finance, and other public and private programs play in the development of housing in the City?

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## URBST725 - Urban Research Methods

### Overview

Academic Institution

QNS01

Course Title

Urban Research Methods

Department(s)

Urban Studies

Description

This course introduces students to the range of methodological approaches used in urban-related research. These include macroscopic analysis, demography, survey research, historical research, participant observation, community studies, institutional analysis, policy analysis, and evaluation research. Emphasis is placed on the development of critical skills in reading, interpreting, and analyzing social science research, whether this research is encountered in textbooks and lectures, in professional journals, or in the popular media.Spring

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## URBST727 - Public Management

### Overview

Academic Institution

QNS01

Course Title

Public Management

Department(s)

Urban Studies

Description

This course is devoted to the study of management in local and state government and the nonprofit sector. Defining the unique characteristics of public management is one of the goals of the course. Another is to provide an understanding of what government and nonprofit managers actually do. Finally, the course is intended to develop skills that are essential to effective public management. The course relies heavily on the case method approach, which is intended to simulate the world of actual managers and the processes of management decision-making.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## URBST728 - Non-profit Organization Management

### Overview

Academic Institution

QNS01

Course Title

Non-profit Organization Management

Department(s)

Urban Studies

Description

This course is an introduction to the management and operation of non-profit organizations. Non-profit organizations have a long and respected history in the delivery of services to the communities of New York City and State. This course reviews their and evolution to their current status and importance for the millions of constituents that depend on their existence. We focus on the different types of non-profit organizations, from those whose mission is to deliver services to seniors, adults, and children, to entities that are primarily advocates for specific services and constituencies, to watchdog groups whose oversight and expertise influence public policy. We review their mission statements, corporate infrastructure, budgeting, governance, community outreach, advocacy, the dangers of non-compliance with laws and regulations, and the role they play in the development of public policy.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## URBST729 - Employment and Labor Law

### Overview

Academic Institution

QNS01

Course Title

Employment and Labor Law

Department(s)

Urban Studies

Description

This course will examine primary (case) and secondary (commentary) materials on the legislative, administrative, and contextual aspects of US employment and labor law, including as they pertain to collective bargaining and union organization. The course will be divided into three parts: (1) U.S. law, employment, and labor relations (including the institutional and sociological aspects of law, a review of the constitutional and common law basis for employment and labor law, and a survey of the history and current status of employment and labor law); (2) The legislative, judicial, and administrative aspects of employment and labor law, including issues concerning jurisdiction, procedure, and interpretation of contracts; (3) Current problems in employment and labor law, with an emphasis on practical applications, will be examined.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## URBST730 - The Urban Economy: Growth and Problems.

### Overview

Academic Institution

QNS01

Course Title

The Urban Economy: Growth and Problems.

Department(s)

Urban Studies

Description

This course is devoted to the study of management in local and state government and the nonprofit sector. Defining the unique characteristics of public management is one of the goals of the course. Another is to provide an understanding of what government and nonprofit managers actually do. Finally, the course is intended to develop skills that are essential to effective public management. The course relies heavily on the case method approach, which is intended to simulate the world of actual managers and the processes of management decision-making.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## URBST731 - Evaluating Urban Policies

### Overview

Academic Institution

QNS01

Course Title

Evaluating Urban Policies

Department(s)

Urban Studies

Description

This course will focus on strategies and methods for evaluating policies and programs of government agencies and nonprofit social service organizations. It covers the major elements of evaluation research, including evaluation goal setting, outcome measures, research design, policy significance, and the politics of evaluation. Students will review and analyze evaluation research studies drawn from several public policy areas including education, public assistance, health services, criminal justice, housing, and employment training. No formal prerequisite; URBST 725 recommended.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## URBST732 - Researching New York City

### Overview

Academic Institution

QNS01

Course Title

Researching New York City

Department(s)

Urban Studies

Description

The application of urban research methods to investigate a specific planning or policy challenge in New York City. It gives students the opportunity to work together, in studio format, to scope out a planning or policy problem, to design the appropriate planning or policy process, and then to pursue that process to its conclusion. Course topics vary year to year.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## URBST733 - Planning the Just City

### Overview

Academic Institution

QNS01

Course Title

Planning the Just City

Department(s)

Urban Studies

Description

This course provides a broad introduction to urban planning theories, practices, actors, and issues. It reviews the historical development of modern city planning and introduces the administrative and legal context in which planning takes place. It identifies the multiple players that engage in city planning, as well as the theories that shape different types of planning practice. This class provides an overview of key planning issues including issues like land use and zoning, comprehensive planning, affordable housing, community and neighborhood planning, transportation planning, economic development, and environmental sustainability.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

URBST734 - Women, Health, and Society

Overview

Academic Institution

QNS01

Course Title

Women, Health, and Society

Department(s)

Urban Studies

Description

This course examines the broad range of health issues confronting women. Using basic information on the health status of women in the US, the focus is on how this health status is influenced by gender, race, and class. Careful attention is paid to political and economic factors influencing the health of women in our society and to the impact of health policy and social policy on health status. Models of care including the Western medical model as well as some of the new and emerging models are explored. Finally, we examine the latest thinking on specific health issues women face including reproductive health, mental health, peri- to post-menopause, sexually transmitted diseases, and aging.

Academic Career

Graduate

Permission Type

No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

URBST736 - Urban Epidemics: Tuberculosis to AIDS.

Overview

Academic Institution

QNS01

Course Title

Urban Epidemics: Tuberculosis to AIDS.

Department(s)

Urban Studies

Description

The course will deal with infectious diseases in American cities over time. Severe epidemics of contagious disease are a creation of civilization, requiring as they do the large population that crowded cities provide. A number of devastating diseases will be considered, among them tuberculosis, cholera, syphilis, hepatitis, polio, and AIDS, along with their effect on city life. The social construction of disease and the changing cultural meanings of different diseases will be dealt with. Special emphasis will be placed on the role of stigma and discrimination in how society reacts to those who have a disease.

Academic Career

Graduate

Permission Type

No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

URBST735 - NYC Land Use Planning Process.

Overview

Academic Institution

QNS01

Course Title

NYC Land Use Planning Process.

Department(s)

Urban Studies

Description

This course examines the ways in which New York City has historically exercised its zoning authority and has created a variety of institutions to intervene in the zoning process. It examines the role of real estate interests, the general public, and the city government agencies specifically charged with planning functions.

Academic Career

Graduate

Permission Type

No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

URBST737 - U.S. Health System.

Overview

Academic Institution

QNS01

Course Title

U.S. Health System.

Department(s)

Urban Studies

Description

This course describes and analyzes health care delivery and financing in the US using concepts and data from sociology, economics, history, philosophy and political science. It begins with the history of American medical practice and education, tracing the ways in which scientific ideas, technological innovation and the politics of professional competition shaped the current U.S. health care system. Next, the patterns of illness in the U.S. population are described in relation to the distribution of health care resources and other social and economic resources. Issues of health services access, quality, financing and cost are discussed, including the ethics of resource distribution. The U.S. health care system is then compared to the systems in Canada, Japan and several European countries. The recent history of health care reform in the U.S. is analyzed and students engage in a debate over current and future policy options.

Academic Career

Graduate

Permission Type

No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

**URBST738 - Emerging Diseases and Public Policy.**

**Overview**

Academic Institution

QNS01

Course Title

Emerging Diseases and Public Policy.

Department(s)

Urban Studies

Description

This course deals with the problem of "Emerging Diseases" and the policy implications that they entail. Emerging diseases are broadly defined to include (1) new diseases that have not been seen before (e.g., HIV, SARS, Lyme); (2) diseases that are spreading into geographic areas from which they have been absent (e.g., Dengue Fever and Dengue Hemorrhagic Fever), and (3) older diseases that were in significant decline but have now reversed direction (e.g. tuberculosis itself, and also in its antibiotic resistant form) and pose a major threat to the public's health. The course emphasizes the social causation of infectious disease (i.e., the political, economic, social and cultural practices that inadvertently favor the emergence of disease) and the social construction of disease (i.e., how diseases and their victims are perceived, and how that helps or hinders measured aimed at controlling them). The course entails reading both theoretical and descriptive material and emphasizes learning a body of factual material.

Academic Career

Graduate

Permission Type

No Special Consent Required

**Credits**

Minimum Units	Maximum Units
3	3

**URBST740 - Delivery of Public Services.**

**Overview**

Academic Institution

QNS01

Course Title

Delivery of Public Services.

Department(s)

Urban Studies

Description

This course examines the theory and practice of public service delivery by urban government within the context of budgetary constraints and the politicization of issues relating to public services. New York City's practices are compared with public service delivery in other political jurisdictions in the United States and other countries.

Academic Career

Graduate

Permission Type

No Special Consent Required

**Credits**

Minimum Units	Maximum Units
3	3

**URBST739 - Health Policymaking**

**Overview**

Academic Institution

QNS01

Course Title

Health Policymaking

Department(s)

Urban Studies

Description

This course examines the process of health policymaking at the city, state, and federal levels of government, from agenda-building through policy formulation, adoption, implementation, and evaluation of health policies. The relationships among government executives, legislators, bureaucrats, advocates, and other participants will be analyzed.

Academic Career

Graduate

Permission Type

No Special Consent Required

**Credits**

Minimum Units	Maximum Units
3	3

**URBST741 - Labor Unions and Industrial Relations**

**Overview**

Academic Institution

QNS01

Course Title

Labor Unions and Industrial Relations

Department(s)

Urban Studies

Description

This course will examine labor-management relations in the contemporary U.S., considering both the internal dynamics of management, and the structure, governance, and goals of labor unions. Particular emphasis will be given to comparing and contrasting labor relations in unionized and non-unionized workplaces, and in different sectors of the economy (manufacturing, services, and government). Topics to be covered include: the development of management's industrial relations policies, the impact of the changing international economy on labor, the dynamics of collective bargaining, decision-making processes within unions, and problems of union democracy.

Academic Career

Graduate

Permission Type

No Special Consent Required

**Credits**

Minimum Units	Maximum Units
3	3



URBST742 - Public Budgeting

Overview

Academic Institution

QNS01

Course Title

Public Budgeting

Department(s)

Urban Studies

Description

This course examines contemporary government budgeting practices within the context of urban politics, public administration, collective bargaining, and federal and state impacts on local budgeting. The emphasis is on the budgeting process in New York City, beginning with the role of the fiscal crisis of 1974 - 75 in reforming City government budgeting.

Academic Career

Graduate

Permission Type

No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

URBST744 - Human Resource Management

Overview

Academic Institution

QNS01

Course Title

Human Resource Management

Department(s)

Urban Studies

Description

This course examines personnel management, including the legal issues associated with the day-to-day employment related decisions and actions of managers. The Human Resources function is divided into major areas of Personnel, Labor Relations, Equal Employment Opportunity, and discipline. Students will openly discuss topics associated in the context of problems that most typically arise in the work place. The framework for studying the topics will be reading Federal, State, and Local Laws, along with reviewing the government policies and Court decisions.

Academic Career

Graduate

Permission Type

No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

URBST746 - Urban Transportation Policy

Overview

Academic Institution

QNS01

Course Title

Urban Transportation Policy

Department(s)

Urban Studies

Description

This course provides an overview of urban transportation policy in the United States. Course topics include the historical relationships between transportation innovations and urban development; the evolution of federal transportation policy; the impact of the Interstate highway system on U.S. metropolitan areas; the decline and revival of mass transit in U.S. cities; policies for combating traffic congestion, metropolitan sprawl and air pollution; the impact of current transportation policies on women, the elderly and the poor; and recent efforts to encourage the development of pedestrian-friendly cities.

Academic Career

Graduate

Permission Type

No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

URBST743 - Advocacy, Politics, and Disease

Overview

Academic Institution

QNS01

Course Title

Advocacy, Politics, and Disease

Department(s)

Urban Studies

Description

This course is concerned with the politics of emergent diseases, the controversies and conflicts among various social groups and the impact on whether or not an emergent disease is recognized as a legitimate ailment. These groups might include communities of sufferers, "disease champions," medical specialists, and their disciplinary organizations, biomedical researchers and their institutions, politicians and political institutions at the local, state and federal levels, and governmental bureaucracies. It also examines factors that determine what level of priority emergent diseases receive in the allotment of scarce financial and bio/scientific resources. The course emphasizes diseases found disproportionately in urban populations, but not to the exclusion of diseases found scattered in the general population.

Academic Career

Graduate

Permission Type

No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

URBST745 - Community Organization

Overview

Academic Institution

QNS01

Course Title

Community Organization

Department(s)

Urban Studies

Description

Analysis of the structure and organization of urban communities and how community resources can be mobilized to solve social and economic problems.

Academic Career

Graduate

Permission Type

No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

URBST747 - Human Resources and Law.

Overview

Academic Institution

QNS01

Course Title

Human Resources and Law.

Department(s)

Urban Studies

Description

This course introduces the principles of employment law. Students are introduced to the principal theories, policies and literature concerning federal and state regulations in the private and public sectors, in the context of problems that typically arise in the work place. Students will be exposed to statutes and substantive case law using a case study approach. The statutes and case law examined encompass employment discrimination, New York State employment law statutes and regulations, sexual orientation, Fair Labor Standards Act, American with Disabilities Act, and Family and Medical Leave Act. Lastly, this course will also address issues such as termination-at-will, negligent hiring and retention, wrongful discharge, privacy and drug-free workplace.

Academic Career

Graduate

Permission Type

No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

## URBST748 - Organizational Behavior and Urban Politics

### Overview

Academic Institution  
QNS01  
Course Title  
Organizational Behavior and Urban Politics  
Department(s)  
Urban Studies  
Description  
This course is an introduction to the theory of the operation and behavior of public, private, and nonprofit organizations. Students will be introduced to the works of theorists such as Woodrow Wilson, Max Weber, Frederick Taylor, Chester Barnard, Robert Merton, Abraham Maslow, Douglas MacGregor, Frederick Mosher, Robert Dahl, and Charles Lindblom. Students will examine selected aspects of organizational operation including organizational decision-making, organizational culture, motivation and politics. The course will study human behavior in organizations at the individual and group level, including the effect of organizational structure on employees' performance. Issues such as diversity in the workplace, ethics, and social responsibility will be analyzed and specific problems discussed in detail. Case analyses are drawn from City and State agencies and contemporary political issues.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## URBST750 - Contemporary Urban Theory

### Overview

Academic Institution  
QNS01  
Course Title  
Contemporary Urban Theory  
Department(s)  
Urban Studies  
Description  
This course will explore the principal theoretical perspectives, paradigms and schools of thought that can help understand such urban phenomena as gentrification, urban poverty, urban activism, neighborhood development, segregation, city politics, suburbanization, economic restructuring, and urban planning. Urban theory encompasses many interdisciplinary points of view, and we will explore the work of geographers, sociologists, economists, historians, political scientists and anthropologists. The goal of this course is to understand not only how cities have changed in recent decades, but also the theoretical basis for describing these changes. Students will learn to appreciate the importance of theory for making sense of the social world around us and will learn how to think theoretically, a skill that they can bring to bear in their future analyses of urban issues.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## URBST752 - Women in Urban Society.

### Overview

Academic Institution  
QNS01  
Course Title  
Women in Urban Society.  
Department(s)  
Urban Studies  
Description  
Effects of urban life on the status of women in the family and the political economy. Current changes and future prospects.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## URBST749 - Urban Education

### Overview

Academic Institution  
QNS01  
Course Title  
Urban Education  
Department(s)  
Urban Studies  
Description  
May be repeated for credit if topic changes.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## URBST751 - Critical Perspectives on Urban Research

### Overview

Academic Institution  
QNS01  
Course Title  
Critical Perspectives on Urban Research  
Department(s)  
Urban Studies  
Description  
Critical analysis of urban research methodologies including macroscopic analysis, demography, intensive interviewing, survey research, participant observation, community studies, policy analysis, and evaluation research. Students will gain a critical sense of the political and ideological assumptions that inform research design and implementation.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## URBST753 - Drugs and Criminal Justice

### Overview

Academic Institution  
QNS01  
Course Title  
Drugs and Criminal Justice  
Department(s)  
Urban Studies  
Description  
This course will analyze how the US criminal justice system has impacted on the use of drugs and treatment for drug abuse. It will examine how the Federal, State and local police organizations plan, implement, and coordinate policies and procedures for combating the use of illegal drug. It will focus in particular on the "War on Drugs." The New York State Penal Laws (Rockefeller Drug) laws will be discussed in depth.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

# Queens College

## URBST754 - Domestic Violence and Criminal Justice

### Overview

Academic Institution

QNS01

Course Title

Domestic Violence and Criminal Justice

Department(s)

Urban Studies

Description

This course will focus on the operation of the criminal justice system in situations of domestic and family violence. Theories dealing with the sources of domestic violence will be reviewed. The focus will be on the operation of those parts of the criminal justice system having principal responsibility for arresting, prosecuting and adjudicating domestic and family violence cases -- the police, prosecution, and courts. The role and effectiveness of contemporary public programs and community remedies for domestic violence will also be analyzed.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## URBST755 - Community Development and Redevelopment

### Overview

Academic Institution

QNS01

Course Title

Community Development and Redevelopment

Department(s)

Urban Studies

Description

This course is focused on the theory and practice of community development in urban neighborhoods, particularly in neighborhoods undergoing redevelopment. It draws from community-based urban planning processes, community organizing, and contemporary debates around processes of economic development and gentrification. Students will learn how to assess the assets of a neighborhood based on human, social, physical, financial, political, environmental, and cultural capital. Issues of social equity and inclusivity will be emphasized in exploring how community-based planning can be a tool of social justice organizing.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## URBST756 - The Law and Urban Society

### Overview

Academic Institution

QNS01

Course Title

The Law and Urban Society

Department(s)

Urban Studies

Description

This course examines the role of law in relation to a variety of urban issues. It begins with an overview of legal processes within the American constitutional system. It then proceeds to address the relationship of law to issues of welfare, housing, racial discrimination, education, and urban crime.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## URBST758 - Climate Change and Public Policy

### Overview

Academic Institution

QNS01

Course Title

Climate Change and Public Policy

Department(s)

Urban Studies

Description

This course will examine the science, politics, and economics of global climate change and its likely impact on humankind's use of energy. Data showing the past and likely future of global warming will be examined, including alternative interpretations and the controversy surrounding these data. The future of energy production and consumption will be studied. Issues related to climate change including population growth, urbanization, transportation, energy consumption and energy alternatives will be discussed. The role of public policy, especially urban policy, and of the environmental movement will be examined. Videos, internet sources, and guest speakers will be brought into the course to provide the most up-to-date information.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## URBST759 - Planning and Politics

### Overview

Academic Institution

QNS01

Course Title

Planning and Politics

Department(s)

Urban Studies

Description

Land use planning in New York City is governed by a number of regulatory programs including zoning, environmental regulations, and the NYC building code. However, in New York City, as in many other cities, powerful economic and political forces really determine how land is developed. Community and special interest groups confront politicians and developers in determining what eventually gets built. This course looks at all of these factors, focusing in particular on current planning controversies.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## URBST760 - Selected Topics in Urban Policy and Planning

### Overview

Academic Institution

QNS01

Course Title

Selected Topics in Urban Policy and Planning

Department(s)

Urban Studies

Description

An intensive analysis of policies and planning in one urban topic in one semester (e.g., health, housing, transportation, education, welfare). May be repeated for credit.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## URBST7601 - Selected Topics in Urban Policy and Planning

### Overview

Academic Institution

QNS01

Course Title

Selected Topics in Urban Policy and Planning

Department(s)

Urban Studies

Description

An intensive analysis of policies and planning in one urban topic in one semester (e.g., health, housing, transportation, education, welfare). May be repeated for credit.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## URBST7602 - VT: Selected Topics in Urban Policy and Planning

### Overview

Academic Institution

QNS01

Course Title

VT: Selected Topics in Urban Policy and Planning

Department(s)

Urban Studies

Description

An intensive analysis of policies and planning in one urban topic in one semester (e.g., health, housing, transportation, education, welfare). May be repeated for credit.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## URBST7603 - VT: Selected Topics in Urban Policy and Planning

### Overview

Academic Institution

QNS01

Course Title

VT: Selected Topics in Urban Policy and Planning

Department(s)

Urban Studies

Description

An intensive analysis of policies and planning in one urban topic in one semester (e.g., health, housing, transportation, education, welfare). May be repeated for credit.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## URBST7604 - VT: Selected Topics in Urban Policy and Planning

### Overview

Academic Institution

QNS01

Course Title

VT: Selected Topics in Urban Policy and Planning

Department(s)

Urban Studies

Description

An intensive analysis of policies and planning in one urban topic in one semester (e.g., health, housing, transportation, education, welfare). May be repeated for credit.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## URBST7605 - VT: Selected Topics in Urban Policy and Planning

### Overview

Academic Institution

QNS01

Course Title

VT: Selected Topics in Urban Policy and Planning

Department(s)

Urban Studies

Description

An intensive analysis of policies and planning in one urban topic in one semester (e.g., health, housing, transportation, education, welfare). May be repeated for credit.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## URBST7606 - VT: Selected Topics in Urban Policy and Planning

### Overview

Academic Institution

QNS01

Course Title

VT: Selected Topics in Urban Policy and Planning

Department(s)

Urban Studies

Description

An intensive analysis of policies and planning in one urban topic in one semester (e.g., health, housing, transportation, education, welfare). May be repeated for credit.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

# Queens College

## URBST762 - Jobs and Occupations in Urban Society.

### Overview

Academic Institution

QNS01

Course Title

Jobs and Occupations in Urban Society.

Department(s)

Urban Studies

Description

Changing job structures and the labor force are considered in relation to employment and unemployment, education, discrimination, government programs, labor unions, corporation policies, and economic and social change.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## URBST763 - Race, Ethnicity, and Public Policy

### Overview

Academic Institution

QNS01

Course Title

Race, Ethnicity, and Public Policy

Department(s)

Urban Studies

Description

This course begins with an overview of the status of racial and ethnic minorities in contemporary American society. It then examines a number of critical policy issues, such as enforcement of antidiscrimination laws, affirmative action, bilingual education, transracial adoptions, the creation of black-majority Congressional districts, and multicultural education.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## URBST765 - Urban Poverty

### Overview

Academic Institution

QNS01

Course Title

Urban Poverty

Department(s)

Urban Studies

Description

This course begins with an overview of the status of racial and ethnic minorities in contemporary American society. It then examines a number of critical policy issues, such as enforcement of antidiscrimination laws, affirmative action, bilingual education, transracial adoptions, the creation of black-majority Congressional districts, and multicultural education.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## URBST770 - Roots of the Urban Crisis.

### Overview

Academic Institution

QNS01

Course Title

Roots of the Urban Crisis.

Department(s)

Urban Studies

Description

Selected topics in the development of urban institutions in American cities and their problems in meeting individual and social needs. May be repeated for credit (each institution will be dealt with in a separate course).

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## URBST7701 - VT: Roots of the Urban Crisis

### Overview

Academic Institution

QNS01

Course Title

VT: Roots of the Urban Crisis

Department(s)

Urban Studies

Description

Selected topics in the development of urban institutions in American cities and their problems in meeting individual and social needs. May be repeated for credit (each institution will be dealt with in a separate course).

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## URBST7702 - VT: Roots of the Urban Crisis

### Overview

Academic Institution

QNS01

Course Title

VT: Roots of the Urban Crisis

Department(s)

Urban Studies

Description

Selected topics in the development of urban institutions in American cities and their problems in meeting individual and social needs. May be repeated for credit (each institution will be dealt with in a separate course).

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

# Queens College

## URBST7703 - VT: Roots of the Urban Crisis

### Overview

Academic Institution

QNS01

Course Title

VT: Roots of the Urban Crisis

Department(s)

Urban Studies

Description

Selected topics in the development of urban institutions in American cities and their problems in meeting individual and social needs. May be repeated for credit (each institution will be dealt with in a separate course).

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## URBST7704 - VT: Roots of the Urban Crisis

### Overview

Academic Institution

QNS01

Course Title

VT: Roots of the Urban Crisis

Department(s)

Urban Studies

Description

Selected topics in the development of urban institutions in American cities and their problems in meeting individual and social needs. May be repeated for credit (each institution will be dealt with in a separate course).

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## URBST7705 - VT: Roots of the Urban Crisis

### Overview

Academic Institution

QNS01

Course Title

VT: Roots of the Urban Crisis

Department(s)

Urban Studies

Description

Selected topics in the development of urban institutions in American cities and their problems in meeting individual and social needs. May be repeated for credit (each institution will be dealt with in a separate course).

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## URBST773 - Labor and Globalization

### Overview

Academic Institution

QNS01

Course Title

Labor and Globalization

Department(s)

Urban Studies

Description

This course examines the social, political and economic effects of the expansion of global capitalism, with an emphasis on the impact on workers in the United States, and New York City in particular. The course surveys the phenomenon of "globalization" from several critical angles' as a central aspect of the historic development of capitalism, as a recent development of an old process, as a new frontier in social studies, and as a force for the betterment and/or detriment of the world. It explores theories of economic development and trade and examines those from a variety of differing perspectives. What is the relationship between corporate globalization and economic growth, employment, poverty, and democracy? We examine the impacts on workers and unions and consider models of organizing in the current context including global unions, cross-border solidarity campaigns, anti-sweatshop work, corporate social responsibility, and worker protest. Finally, we consider some of the models of political economy that are posed as alternatives to corporate globalization.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## URBST775 - Changing Urban Institutions

### Overview

Academic Institution

QNS01

Course Title

Changing Urban Institutions

Department(s)

Urban Studies

Description

See department for description.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## URBST780 - Fieldwork I

### Overview

Academic Institution

QNS01

Course Title

Fieldwork I

Department(s)

Urban Studies

Description

Includes fieldwork assignment and seminar sessions.

Academic Career

Graduate

Permission Type

No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

# Queens College

## URBST781 - Fieldwork II

### Overview

Academic Institution  
QNS01  
Course Title  
Fieldwork II  
Department(s)  
Urban Studies  
Description  
Includes fieldwork assignment and seminar sessions. Must be a different assignment from that of Fieldwork I  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## URBST784 - Research Paper Tutorial

### Overview

Academic Institution  
QNS01  
Course Title  
Research Paper Tutorial  
Department(s)  
Urban Studies  
Description  
May be repeated up to 2 credits.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
1	1

## URBST785 - Tutorial

### Overview

Academic Institution  
QNS01  
Course Title  
Tutorial  
Department(s)  
Urban Studies  
Description  
Advanced work involving specialized readings and research on a topic chosen by the student and faculty sponsor. Includes regular conferences with the sponsor and preparation of a paper. May be taken twice if the topics are different.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

## URBST7851 - Tutorial

### Overview

Academic Institution  
QNS01  
Course Title  
Tutorial  
Department(s)  
Urban Studies  
Description  
Advanced work involving specialized readings and research on a topic chosen by the student and faculty sponsor. Includes regular conferences with the sponsor and preparation of a paper. May be taken twice if the topics are different.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
1	1

## URBST7852 - Tutorial

### Overview

Academic Institution  
QNS01  
Course Title  
Tutorial  
Department(s)  
Urban Studies  
Description  
Advanced work involving specialized readings and research on a topic chosen by the student and faculty sponsor. Includes regular conferences with the sponsor and preparation of a paper. May be taken twice if the topics are different.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
2	2

## URBST7853 - Tutorial

### Overview

Academic Institution  
QNS01  
Course Title  
Tutorial  
Department(s)  
Urban Studies  
Description  
Advanced work involving specialized readings and research on a topic chosen by the student and faculty sponsor. Includes regular conferences with the sponsor and preparation of a paper. May be taken twice if the topics are different.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

### Credits

Minimum Units	Maximum Units
3	3

URBST790 - Seminar in Selected Topics in Urban Studies.

**Overview**  
Academic Institution  
QNS01  
Course Title  
Seminar in Selected Topics in Urban Studies.  
Department(s)  
Urban Studies  
Description  
The topic will vary from semester to semester.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3

URBST791 - Seminar on Research and Writing

**Overview**  
Academic Institution  
QNS01  
Course Title  
Seminar on Research and Writing  
Department(s)  
Urban Studies  
Description  
Students will learn to research, organize, and write an original research paper on a subject of their choice. It may take the form of a policy report, planning study, or a research paper that engages current issues or policy debates. This research paper can be used to fulfill the Final Project required for graduation.  
Academic Career  
Graduate  
Permission Type  
No Special Consent Required

Credits

Minimum Units	Maximum Units
3	3