1. The Holder of the Chair, Dean Savage, called the meeting to order at 3:50 pm.

2. Approval of Agenda:

   MOTION: Duly made, Senator Lord, and passed:

   “To approve the Agenda”

   The Chair asked to move unanimous consent

3. Approval of Minutes:

   MOTION: Duly made, seconded, and passed:

   “To approve the Minutes of September 20, 2007”

   Editorial Correction: The following student was nominated to fill an OPEN seat on the Nominating Committee:

   Jessica Osorio    Ed    (2009)

   The Chair asked to move unanimous consent

4. Announcements, Administrative Reports, and Memorials:

   1. Senator Frisz announced there will be a silent march against Domestic Violence on the Quad, October 24, 2007 following the press conference in Frese Hall at 11:00.

   2. The Political Science Club will be hosting the following events:
      i. October 17, 2007 during free hour, Powdemaker Hall, Room 204, round table discussion on Jena Louisiana.
      ii. November 12, 2007, 12 noon -2pm, Student Union 4th Floor, Major/Minor Information Fair.

   3. The Chair announced, The Queens Experience: Historical Perspectives on the Development of Queens, on Saturday, October 13, 2007, Queens College Science Building.

4a. President Muyskens announced that we are one of the HOT 25 Colleges in the United States and today is the College’s 70th Anniversary. The President presented a power point demonstration outlining the highlights of the year:

   i. General Education- PLAS courses: http://www.qc.cuny.edu/ct/gened/
   ii. Teaching & Learning Center  http://www.qc.cuny.edu/ct/
   iii. Upcoming Colloquia - http://blogs.qc.cuny.edu/blogs/ctl/events
   iv. College Enrollment – Total: 18,494 – Undergraduates (14,384) Graduates (4,110)
   v. Expansion of the College by adding:
      a. The Academic Advising Center – Laura Silverman
      b. Counseling and Resource Center – Ruth Frisz
      c. New Academic Programs – MFA in Creating Writing and MS Ed in Mental Health
      d. New Faculty - 58 new regular faculty appointments, 13 new substitutes appointments and 71 new faculty appointments, along with our new Affirmative Action Director, Cynthia Rountree.
f. Agora- new faculty and staff dining room, Student Union
g. The CUNY voluntary giving campaign http://www.cuny.edu.campaign

The Chair announced that the union is concerned about faculty retention, and they will be comparing data from all the CUNY campuses.

5a. Undergraduate Curriculum Committee Minutes - dated September 20, 2007

MOTION: Duly made, Senator Lord, and passed unanimously:

“To adopt the Undergraduate Curriculum Committee minutes”

1. Honors in the Social Sciences (07-13 revised)

a. Changes to a Program: Honors in the Social Sciences

To Read:

The Honors in the Social Sciences (HSS) program encourages students to gain an in-depth understanding of social science traditions and methods. It offers ambitious students a rigorous program of study emphasizing theories and methods from several social scientific disciplines, as well as the opportunity to work closely with HSS faculty to develop unique multi-disciplinary honors projects. It is designed to parallel Honors in the Humanities (HTH) and Honors in Mathematical and Science (HMNS) programs. Students in the program complete a total of 21 credits, most of which satisfy LASAR and/or departmental major and minor requirements. Students who complete all of the program requirements will have HSS recorded as a minor on their Queens College transcripts.

Program Requirements:

1. Social Sciences and Society (HSS 200).
   An interdisciplinary seminar that is open to all students who are interested in the HSS program. The course provides a foundation and an overview of the program, and introduces students to theories and methods from several social scientific disciplines. The course emphasizes the diversity of approaches through which knowledge about “society” is produced in the academy today. Faculty from across the Division of Social Sciences give guest lectures. (3 Credits).

2. HSS Program Application
   Following HSS 200, students apply to gain official acceptance to the program by filling out an HSS program application.

3. Minor Concentration Form
   Students that are accepted into the HSS program must immediately complete a minor concentration form. This form requires students to describe in detail the plan of study they will take to fulfill all HSS requirements and the theme they have chosen. It should be completed in consultation with the HSS director.
4. **Thematic courses.**

   Students take four thematically related courses – at the 200 level or above, with at least one at or above the 300 level – for a total of 12 credits. These courses should be selected from at least **two** disciplines in the social sciences. Possible thematic tracks include:

   - Migration
   - Democracy, Collective Identity, and Citizenship
   - Public Policy
   - Society and Culture in Comparative Perspective
   - Race, Class, and Gender in Historical and Comparative Perspective

   It is also possible for students to focus their studies more specifically within these broad themes. For example, a focus on Health and Society could be developed within the broader theme of Public Policy; or a focus on Religion could be developed within Society and Culture in Comparative Perspective.

   Students should select the thematic courses they wish to take in consultation with the HSS director.

5. **Capstone project.**

   Juniors or seniors in the HSS Program will develop a significant piece of social science research on a topic related to their particular theme track, resulting in a substantial capstone project. The mechanism for this research project is either the honors or capstone program of a department within the division or a 3-credit research-oriented independent study (HSS 350) that is supervised by the HSS director.

6. **HSS 390 Senior Research Colloquium (3 Credits)**

   All students doing a capstone project also will enroll in HSS 390 Senior Research Colloquium. In the colloquium students will present their work to faculty and student colleagues from across the Division of Social Sciences.

**Faculty Mentors and Advisors**

A significant part of HSS program is faculty mentorship and advisement. The program director’s duties involve meeting regularly with students. Students are also encouraged to work with a faculty advisor who will oversee their senior capstone projects.

b. **Change in Title, Description**

   To read:

   HSS 200 *Social Sciences and Society*, 3 hr.; 3 cr. Prereq.: Permission of Director of the Social Science Honors program.

   Foundation and overview for students in the Honors in the Social Sciences Program, this course introduces students to theories and methods from several social scientific
disciplines, emphasizing the diversity of approaches through which knowledge about “society” is produced in the academy today.

c. Change in Credits, Prerequisites

To: HSS 350.

Independent Study in the Social Sciences. 3 cr; hr. to be arranged. Prereq.: HSS 200, three thematically related courses in the Social Science Honors program, and permission of Program Director. May be used for the senior capstone project.

d. Change in Credits, Prerequisites

To: HSS 390.

Senior Honors Colloquium. 3 cr.; hr. to be arranged. Prereq.: HSS 200, completion of thematic track, HSS 350 or social science department independent study devoted to the senior capstone project. The students will do some common reading and present their work to faculty and student colleagues in the social sciences.

2. Music (07-16)

a. Change to course description.

To read:

MUSIC 008. Studies in the Literature of Music. 3 hr.; 3 cr. Topic will vary. This course may be repeated once for credit if the topic is different. (H2)

3. Accounting (07-18)

a. Change in prerequisite:

To read:

ACCT 311. Advanced Accounting. 4 hr.; 3 cr. Prereq: ACCT 202 and junior standing. Open to declared Accounting & Information Systems majors only.

5. Art (07-19)

a. Change to a major: Major in Graphic Design (Major code 143)

To read:

Graphic Design (Major code 143)
For the BS degree (total of 54 credits), a student must complete the following basic sequence: Art History Core Courses: 15 credits: ARTH 101, 102, and 255 plus two electives: ARTH 258, or MEDST 200 are preferred, or any of the following: ARTH 200–299, MEDST 143, 144, 146. Graphic Design Required Courses: 27 credits. ARTS 171, 191, 241, 242, 243, 245, 246, 345, 395.
Graphic Design Elective Courses: 12 credits. Four of the following courses: ARTS 277, 278, 279, 287, 286, 289, 290, 296, 370. According to their personal interests, students may take up to three of the following studio courses (if offered) to satisfy their major elective courses, but only with prior permission of the graphic design faculty: ARTS 151, 251, 252, 258, 358, 359, 275, 276, 355, 291, 292, 352, 353, 387, 393. In addition, Graphic Design majors may take additional studio art courses, but no more than a total of half of their credits for graduation, as limited by the BS degree.

b. Change to a minor: Minor in Graphic Design

To:
Minor in Graphic Design (21 credits): ARTS 171, 191, 241, plus any four from ARTS 242, 243, 245, 246, 286, 289, 290, 296, 357, 370, 387, 396. Note: B. A. In Studio Art or Art Ed. Majors, and all B. A. students with more than 9 non-liberal arts credits, are not eligible for this minor. (BFA majors are eligible.)

c. Change to a minor: Minor in Digital Graphics.

To read:
Minor in Digital Graphics (21 credits): Seven courses from ARTS 277, 278, 279, 287, 367, 370, 387; or MEDST 200, 243. Students must have a working knowledge of the Macintosh operating system as well as of basic layout and imaging software (ARTS 191 or equivalent) before taking any of the computer-based electives. Previous experience in drawing, color, and design (ARTS 151, 171, 243 or equivalent) is recommended. ARTS 277, 278, 279, and 287 may all be taken a total of two times for credit if the topic is different. Note: B. A. In Studio Art or Art Ed. Majors, and all B. A. students with more than 9 non-liberal arts credits, are not eligible for this minor. (B. F. A. and B. S. in Graphic Design majors are eligible.)

d. Change in number

To read:
ARTS 246 Graphic Design 2
A continuation of ARTS 241 with a new emphasis on the use of research methods, critical thinking, oral presentation, and writing skills as part of the design process. Assignments may include three-dimensional, time-based, and large-scale projects. In addition to the prerequisite, graphic design majors should have completed ARTH 102 and ARTS 242 and 243. Offered spring semester only.

e. Change of Prerequisite, Description

To read:
ARTS 277 VT: Pixel-based Imagery
4 hr.; 3 crs. 
Introduction to scanner- and camera-derived, pixel-based imagery. The topic (such as Photoshop or digital photography) will be announced before pre-registration. Basic knowledge of the Mac operating system and graphics software (ARTS 191 or equivalent) is assumed. May be taken two times for credit if topic or software is different.

f. Change of Title, Prerequisite, Description

To read:
ARTS 278. VT: Vector-based Imagery
4 hr.; 3 crs.
Introduction to vector-based imagery and web technology. The topic (such as Flash or Dreamweaver) will be announced before pre-registration. Basic knowledge of the Mac operating system and graphics software (ARTS 191 or equivalent) is assumed. May be taken two times for credit if topic or software is different.

g. Change of Title, Prerequisite, Description

To read:
ARTS 279 VT: Animation and 3-D Modeling
4 hrs.; 3 crs.
Introduction to 2-D rendering and 3-D modeling. The topic (such as Illustrator or Maya) will be announced before registration. Basic knowledge of the Mac operating system and graphics software (ARTS 191 or equivalent) is assumed. May be taken two times for credit if topic or software is different.

h. Removal from Reserve, Change in Number, Title, Description and Prefix

To read:
ARTS 287 VT: Moviemaking 4 hrs.; 3 crs.
Introduction to digital video for artists and designers. The topic (such as iStopMotion or iMovie) will be announced before pre-registration. Basic knowledge of the Mac operating system and graphics software (ARTS 191 or equivalent) is assumed. May be taken two times for credit if topic or software is different.

i. Change of Number

To read:
ARTS 286 Interactive Design
4 hr.; 3 cr. Prereq: ARTS 241; ARTS 278 is recommended.
The graphic design of online services, multimedia presentations, and electronic kiosks. Class assignments begin with the research and planning for an interactive project and continue on to design and implementation, as well as to issues arising from working with content providers and technical support staff.
j. Change of prerequisite and description
To read:
ARTS 345. Graphic Design 3. 4 hr.; 3 cr. Prereq.: ARTS 245, 246, and 247. A continuation of ARTS 246 with an increased recognition of the designer’s personal style and working methods, and of specific audiences, commercial contexts, and production issues. Fall.

k. Change of Prerequisites, Description
To read:
ARTS 370: Special Topic in Design
4hrs. 3crs.
Offered occasionally according to student interest and availability of faculty. Topic will be announced before pre-registration. A strong knowledge of the Mac operating system and graphics software (a minimum of ARTS 191 or equivalent) and suitable design experience are required. See instructor for details. May be taken two times for credit if topic is different.

5b. Graduate Curriculum Committee Minutes – dated September 5, 2007

. MOTION: Duly made, Steven Schwarz, and passed unanimously:
“To adopt the Graduate Curriculum Committee minutes”

1. Elementary and Early Childhood Education (G07-19)

Change in requirements for degree/certificate: [ X]
HEGIS number: 0823

TO READ:

MS Early Childhood Education
(Birth – Grade 2)
General Sequence of Coursework

Advanced Study Core

EECE 703 Classroom Realities in Diverse Settings (3 credits)

EECE 710 Ecological Perspectives on Development: The Early Years (3 credits)
EECE 780 Introduction to Educational Research (3 credits)
EECE 782 Teacher as Researcher (3 credits)
**Birth – Grade 2 Core**

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>EECE 721 Professional Issues in Early Childhood</td>
<td>(3)</td>
</tr>
<tr>
<td>EECE 722 Language Learning in Cross-cultural Perspective</td>
<td>(3)</td>
</tr>
<tr>
<td>EECE 724 Curriculum and Environmental Design for Early Childhood: Part I</td>
<td>(3)</td>
</tr>
<tr>
<td>EECE 725 Curriculum and Environmental Design for Early Childhood: Part II</td>
<td>(3)</td>
</tr>
<tr>
<td>EECE 730 Practicum in Early Childhood</td>
<td>(3)</td>
</tr>
<tr>
<td>EECE 737 Infants and Toddlers: Curriculum and Teaching</td>
<td>(3)</td>
</tr>
<tr>
<td>EECE 728 Expressive Arts</td>
<td>(3)</td>
</tr>
</tbody>
</table>

**Electives**

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
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<tbody>
<tr>
<td>Content Elective</td>
<td>(3)</td>
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</tbody>
</table>

**2. Elementary and Early Childhood Education (G07-20)**

Change in requirements for degree/certificate: [ X]
HEGIS number: 0823

TO READ:

MAT Early Childhood Education

**(Birth – Grade 2)**

**General Sequence of Coursework**

**Pedagogical Core**

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
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<tbody>
<tr>
<td>Ecology of Childhood (select one)</td>
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<tr>
<td>EECE 702 Social Foundations of Educations</td>
<td></td>
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<tr>
<td>EECE 704 Major Contemporary Issues</td>
<td></td>
</tr>
<tr>
<td>EECE 705 School and Community Relations</td>
<td>(3)</td>
</tr>
<tr>
<td>EECE 780 Introduction to Educational Research</td>
<td>(3)</td>
</tr>
<tr>
<td>EECE 710 Ecological Perspectives on Development: The Early Years</td>
<td>(3)</td>
</tr>
</tbody>
</table>
Language and Literacy Development

EECE 520 Language Development and Emergent Literacy (3 credits)
EECE 525 Language and Literacy in the Elementary Years (3 credits)

Curriculum in Action

EECE 721 Professional Issues in Early Childhood (3 credits)
EECE 724 Curriculum and Environmental Design for Early Childhood: Part I (3 credits)
EECE 725 Curriculum and Environmental Design for Early Childhood: Part II (3 credits)
EECE 750 Modern Learning Technologies (3 credits)
EECE 728 Expressive Arts (3 credits)
EECE 737 Infants and Toddlers: Curriculum and Teaching (3 credits)

Student Teaching

EECE 565 Early Childhood: Birth – Grade 2 (6 credits)

Research into Practice

EECE 703 Classroom Realities in Diverse Settings (3 credits)
EECE 781 Inquiry into Teaching (3 credits)

3. Educational and Community Programs (G07-21)

Change in course title, description:

To Read:
ECPSP 779 Multicultural Issues in Schools. 3 hr.; 3cr. This course provides an introduction to and overview of cultural and social influences that impact on individuals’ behaviors,
attitudes, and cognitive and learning styles. Ethnicity, socioeconomic class, and gender issues are presented. The course also provides students with knowledge of cultural characteristics of African-Americans, Hispanic-Americans, Asian-Americans, and Native Americans. In addition, problems in and approaches to multicultural assessment, cross-cultural consultation, and intervention with culturally diverse children and youth are discussed.

4. School of Earth and Environmental Sciences (G07-22)

Change in requirements for admission, requirements for degree/certificate:
HEGIS number: 1914 (MA), 1914.00 (MS)

TO READ:

PROGRAM FOR THE MA AND MS DEGREES

Requirements for Matriculation

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

1. 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 petrology;
   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 Departmental 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.

2. The Graduate Record Exam (GRE), verbal and quantitative, with official scores submitted to the department.

3. 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.

4. 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.

5. 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.
Requirements for the Master of Arts Degree in Geology

These requirements are in addition to the general Masters degree program requirements:

1. Residence: A minimum of two full semesters, and 18 credits of coursework in the School of Earth and Environmental Sciences at Queens College.

2. Satisfactory completion of an approved course of study for a minimum total of 30 credits in graduate geology courses (700 or higher), including a thesis. 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 Geology 701 and Geology 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.

3. Thesis: The thesis problem and mentor must be approved by the Department.

4. Certification: Upon receipt of confirmation from the student’s Advisory Committee that the program of study, thesis and thesis defense have been completed, the Graduate Advisor will certify to the Office of Graduate Studies that the student is qualified to receive her/his degree.

Requirements for the Master of Science Degree in Environmental Geosciences

These requirements are in addition to the general Masters degree program requirements:

1. Residence: A minimum of two full semesters, and 18 credits of coursework in the School of Earth and Environmental Sciences at Queens College.

2. Satisfactory completion of the following curriculum of coursework: 30 credits, and a 6 credit internship. In exceptional cases, some courses may be waived because of transfer credits or professional experience. In addition, unless they have an undergraduate geology major, students must take Geology 701 and Geology 702 during their first year.

a) **Environmental Geosciences Core Courses**

   GEOL 745 Hydrology
   or GEOL 746 Groundwater Hydrology
   GEOL 762 Shallow Subsurface Geophysics
   GEOL 763 Geographic Information Systems
   GEOL 760 Environmental Geochemistry

b) **Environmental Geosciences Methods Courses**

   GEOL 761 Field Methods in Hydrology
   GEOL 767 Field Techniques in Environmental Sciences
   GEOL 766 Analytical Techn. in Env. Geosciences

c) **Three Elective courses from among the following, to which others may be added**

   GEOL 742 Stratigraphy
   GEOL 750 Environmental Geology
   GEOL 747 Coastal and Estuarine Geology
   GEOL 768 Soils, Wetlands and Bioremediation
GEOL 764 Contaminant Hydrogeology
GEOL 765 Surficial Processes

d) Internship
GEOL 788.6 Cooperative Education Placement – 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 departmental internship committee and representative(s) of the internship organization. A substantive final report must be prepared and presented by the student.

3. Certification: 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 degree by the candidate.

Justification: The Graduate Bulletin text for the School for Earth and Environmental Sciences needs to be revised to incorporate description and requirements of a second masters degree option: the MS in Environmental Geosciences. Some of the introductory text also needs minor changes, such as addition of the GRE exam requirement (no longer generally required by the College), and generalization of the matriculation requirements. This was needed as part of the transformation of our program from Geology to the broader Earth and Environmental Sciences.

5. Elementary and Early Childhood Education (G07-23)

New Course
EECE 737: Infants and Toddlers: Curriculum and Teaching.
3 hr.; 3 cr. Prereq.: admission to graduate program.
Approaches to infant/toddler care and education; instructional materials and techniques to foster infant/toddler development; strategies for administering and managing learning environments.

Rationale: Addition of the Infant Toddler course is to bring the program in line with the professional accreditation standards set forth by the National Association for the Education of Young Children and to insure that students have the appropriate experiences that are part of the Birth – Grade 2 State of New York Teacher Certification. Prior to this, students had no courses or experiences with the Birth – age 3 populations that are expected for the Birth – Grade 2 certification.

Projected Enrollment: 30
Projected Frequency: once an academic year

6. Educational and Community Programs (G07-24)

Change in course title:

To Read:
ECPSP 777. Practicum in School Psychology Assessment. 4 hr.;4 cr. Prereq.: ECPSP 772,773. 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. Spring
MOTION: Duly made, (Parliamentarian Fields), seconded, and passed:

“To go into a quasi committee of the whole to discuss the draft from the Special Committee on Governance to reduce the size of the Senate body”

Parliamentarian Fields presented the proposal, followed by open discussion, questions and answers.

MOTION: Duly made, seconded, and passed:

“To adjourn”

Meeting adjourned at 5:45 p.m. The next Regular Senate Meeting will be on Thursday, November 8, 2007.