The meeting will come to order:
Chair Manuel Sanudo called the meeting to order at 3:47 p.m.

1. Approval of Agenda:
i. MOTION: Duly made by Chair Sanudo:
"To approve the Agenda"
Hearing no objection to the motion, the agenda were approved as distributed.

## 2. Approval of Minutes:

MOTION: Duly made and seconded:
"To approve the minutes dated September 15, 2016"
Hearing no objection to the motion, the minutes were approved as distributed.

## 3. Announcements, Administrative Reports, and Memorials:

3a. Guest Speaker - Dennis Torres, USMC Veterans Outreach Specialist
Chair Sanudo introduced our guest speaker for today, Mr. Dennis Torres, USMC Veterans Outreach Specialist. Mr. Torres began with a short synopsis of his years of military service. He then gave a power point presentation outlining the services available to our veterans along with explaining the GI Bill, Veterans Support Services and Veterans Club. He introduced his dedicated staff members and work study students and explained their roles in helping the veterans who are applying to Queens College. He closed with a two minute video that the Veterans Club submitted to win a grant to redo their lounge in the Student Union. Mr. Torres answered questions from the senators. Chair Sanudo thanked him and all his fellow veterans for their service to our country.

## 3b. Announcements

1. Senator Ronald Rothenberg expressed concerns of the TIAA- CREF takeover of all faculty and staff investments as of January 1, 2017.
2. Chair Sanudo asked that all alternates come up and sign in for a clicker so they can be seated. He also announced that we have two new alternate senators, Chris Vickery and Steve Schwarz in the College-Wide At-Large Division.
3. Laura Silverman, Director of the Academic Advising Center announced the Major/Minor Fair will be on Wednesday, October 19 from 12:00 noon- 2:00pm in the Student Union $4^{\text {th }}$ floor.
4. Senator Nancy Foasberg announced the "CUNY Academic Works" seminar will be on Monday, October 17 in BRL at 1:00pm.
5. A student senator announced that on this Sunday, October 16 there will be a breast cancer walk starting in Flushing Meadows Park by the globe.
6. Chair Sanudo announced that on Monday, October 17, the 'Campus Store" will open in the Dining Hall across from the Corner Pocket.

## 4. Special Motions (none)

## 5. Committee Reports

## 5a. Undergraduate Curriculum Committee

i. MOTION: Duly made by Professor Kenneth Lord, Chair of the UCC:
"To accept the Undergraduate Curriculum Committee minutes of September 15, 2016" Hearing no objection Professor Ken Lord moved unanimous consent.
A. General Education

Numbered proposals available for review at senate.qc.cuny.edu/Curriculum

1. General Education Advisory Committee

Pathways College Option Language Courses:
HEBRW 101, 102, 203, 204, 305, 307
2. Mathematics and Quantitative Reasoning Advisory Committee

No report.
3. Writing Intensive Advisory Committee.

No report.
4. STEM variant courses.

None.

## B. Curriculum Changes

## 1. MUSIC

a. New Course.

MUSIC 244. Baroque Ensemble.
2 hr .; 1 cr . Prereq.: Permission of the instructor.
A small, select ensemble which performs Baroque chamber music. May be repeated for credit.

## 2. Media Studies

a. Change in title and description.
(5a. UCC continued)
To Read:

MEDST 244. Digital Cinematography.
$4 \mathrm{hr}, 3 \mathrm{cr}$.
Students learn digital cinematography by working with professional 4K cameras. Students acquire skills in digital lens, lighting, camera movement and color grading techniques to enhance the storytelling process. Coursework includes in-class camera and lighting assignments as well as editing and color grading of short dramatic scenes. Students gain practical experience by working as crew members on each other's projects.
b. Change in description.

To Read:
MEDST 243. Digital Video Production: On Location.
$4 \mathrm{hr}, 3 \mathrm{cr}$.
The basic techniques of location video production. Emphasis is placed on visual storytelling. Students will produce individual and small group shooting and editing exercises targeted to learn how to operate and control the camera, 3-point lighting skills, and basic storyboarding techniques, along with recording and capturing audio. Students will learn non-linear editing practices using Adobe Premiere.

## 3. Political Science

a. Changes to existing program:

To Read:
Specialized Concentrations in Political Science

## International Politics

The department offers a special concentration in international politics (concentration code PSCI-INTL). The requirements for this concentration are (1) PSCI 103 and 104, and one other 100-level course; (2) PSCI 200 for anyone who matriculates in and after Fall 2015; (3) two courses from PSCI 230 to 269; (3) one Political Science seminar; (4) three electives from other political science courses, which may be internships in Political Science.

## Law and Politics

The department offers a special concentration in law and politics (concentration code PSCI-LAW). The requirements for this concentration are (1) PSCI 100 and two other 100-level Political Science courses; (2) PSCI 200 for anyone who matriculates in and after Fall 2015; (3) two courses from PSCI 280 to 289; (4) one Political Science seminar; (5) one Political Science internship; (6) two electives from other Political Science courses, including internships.
(5a. UCC continued)
b. New Track Proposal

## Government and Public Service

The department offers a special concentration in Government and Public Service (concentration code TBA). The requirements for this concentration are (1) PSCI 100 and two other 100-level PSCI courses; (2) PSCI 200 for anyone who matriculates in and after Fall 2015; (3) 1 courses from PSCI 219, 221-224; (4) two Political Science internships, preferably one of which is with an elected official; (5) one Political Science seminar and (5) two electives from other PSCI courses.

## 4. European Languages and Literatures

a. Change to the French Minor

To:

## REQUIREMENTS FOR THE MINOR IN FRENCH (MINOR CODE FREN-

 MIN)The minor consists of 15 credits in French beyond the level of FREN 112, chosen in consultation with a departmental advisor. Students may take one class taught in English on relevant aspects of French culture.
b. Change to the German Minor

To:

## REQUIREMENTS FOR THE MINOR IN GERMAN (MINOR CODE GERMMIN)

15 credits beyond GERM 112 or its equivalent. Six credits must be taken from among language courses in the 200 series (GERM 203-236); at least 3 credits are required in the 300 series. The remaining 6 credits may be taken from any other courses, including those taught in English translation (GERM 41, 45, 250, 310-315). Students should consult with the undergraduate advisor for German as early as possible in order to plan their programs.
c. Change to the Modern Greek Minor

To:

## REQUIREMENTS FOR THE MINOR IN MODERN GREEK (MINOR CODE

 GRKMD-MIN)15 credits in literature and language courses above GRKMD 112. Nine credits must be taken in any Greek course above level 112, including courses in translation and conversation, as well as GRKMD 41W and 335 (variable topic).
d. Change to the Italian Minor

To:
REQUIREMENTS FOR THE MINOR IN ITALIAN (MINOR CODE ITAL-MIN)
(5a. UCC continued)
15 credits above ITAL 112. Students may start with any course above ITAL 112. Prospective minors should consult with the undergraduate advisor in order to plan a program. Students may take one class taught in English on relevant aspects of Italian culture.
e. Change to the Russian Minor

To:

## REQUIREMENTS FOR THE MINOR IN RUSSIAN (MINOR CODE RUSSMIN)

Minimum of 15 credits. May be started with any Russian literature and culture course or Russian language course (above RUSS 112). Students should consult with the undergraduate advisor for Russian and fill in a concentration form so that the minor will be recorded on their transcript.
f. Change to the French Major

To:
REQUIREMENTS FOR THE MAJOR IN FRENCH (MAJOR CODE FRENBA)
Required: 36 credits taken above the FREN 112 level. Successful completion of FREN 205, 206, 224, 228, two 300 level courses and one course from the "Eurocourse category. Students are advised to complete FREN 206 or 228 before enrolling in advanced (FREN 300-level) literature courses. Students should choose courses for the remaining 15 credits in consultation with the undergraduate advisor. No more than three courses taught in English, including the required "Eurocourse," on relevant aspects of French culture may count towards the major.
g. Change to the German Major

To:

## REQUIREMENTS FOR THE MAJOR IN GERMAN (MAJOR CODE GERMBA)

In addition to attaining proficiency in German through the level GERM 112, 33 credits including GERM 204 are required for the major. Students must take at least 24 credits from among language courses in the 200 series (GERM 203-236) and from among courses in the 300 series. The remaining 9 credits may be taken from among any other German courses, including those taught in English (GERM 41, 45, 250, 310-315) including "Eurocourses." Interested students are urged to consult with the undergraduate advisor for German as early as possible in order to plan their programs.
h. Change to the Italian Major

To:

## REQUIREMENTS FOR THE MAJOR IN ITALIAN (MAJOR CODE ITALBA)

Required: 36 credits taken above the ITAL 112 level; successful completion of ITAL 207, 208, 209, 224, two 300-level courses, and one course from the "Eurocourse"
(5a. UCC continued)
category. Students are advised to complete ITAL 224 before enrolling in advanced ITAL 300-level courses. Students should choose courses for the remaining 15 credits in consultation with the undergraduate advisor. No more than three courses taught in English, including the required "Eurocourse," on relevant aspects of Italian culture may count toward the major.
i. Change to the Russian Major

To:
REQUIREMENTS FOR THE MAJOR IN RUSSIAN (MAJOR CODE RUSSBA)
33 credits required. A minimum of 24 elective credits in Russian language (above RUSS 112) and literature and culture (starting with RUSS 150). The rest of the credits could be selected from other Russian courses or from courses in related fields such as linguistics, comparative literature, history, philosophy, English, and other foreign languages and literatures. Primary consideration should be given to CMLIT 218, 331, 333-337; HIST 109, 110; PHIL 106; PSCI 235, 261.
j. Change in title and description.

To Read:
GERM 206. Survey of German Literature 1. 3 hr.; 3 cr. Prereq.: GERM 204 or permission of the department. Reading and analysis of representative works from the Middle Ages to the Enlightenment; special emphasis on literary values and history. Required for majors and others planning to take elective courses in the department.
k. Change in title and description

To Read:
GERM 207. Survey of German Literature 2. 3 hr.; 3 cr. Prereq.: GERM 204 or permission of the department. Reading and analysis of representative works from the Enlightenment to the present; special emphasis on literary values and history. Required for majors and others planning to take elective courses in the department.

1. Change in description.

To Read:
GERM 310. Art, Music, Literature in German Society I. 3 hr.; 3 cr. Prereq.: ENGL 110. An interdisciplinary approach to the development of a distinct arts and letters tradition in the German-speaking world from the Middle Ages to the Enlightenment.
m. Change in description.

To Read:
GERM 311. Art, Music, Literature in German Society II. 3 hr.; 3 cr. Prereq.: ENGL 110. An interdisciplinary approach to the development of a distinct arts and letters tradition in the German-speaking world from the Enlightenment to the present.
(5a. UCC continued)
n. Change in description.

To Read:
GERM 312. Politics, Religion, and German Society I. 3 hr.; 3 cr. Prereq.: ENGL 110. An interdisciplinary study of the development of German language and culture and the German nation state from the Protestant Reformation (1517) to Unification (1871).
o. Change in description.

To Read:
GERM 313. Politics, Religion, and German Society II. 3 hr.; 3 cr. Prereq.: ENGL 110. An interdisciplinary study of the development of German language and culture and the German nation state from 1871 to the present.

## 5. Math.

a. Change to catalog description

To read:

MATH 132. Calculus with Applications to the Social Sciences II. 3 hr.; 3 cr. Prereq.: MATH 131. A
continuation of MATH 131. Topics include limits and continuity, calculus of trigonometric and other transcendental functions, integration, and applications. This course prepares students for MATH 143.
b. Change to prerequisite and catalog description

To read:

MATH 143. Calculus/Infinite Series. 3 hr.; 3 cr. Prereq.: MATH 142 or MATH 132. MATH 151 does not satisfy the prerequisite. A continuation of MATH 142. Not open to students who are taking any other calculus course or have received credit, including transfer credit or advanced placement credit, for any calculus course other than MATH 131, MATH 132, MATH 141 or MATH 142. Fall, Spring
c. Change to prerequisite

To read:

MATH 241. Introduction to Probability and Mathematical Statistics. 3 hr.; 3 cr . Prereq. or coreq.: MATH 143 or 152. An introduction to the basic concepts and techniques of probability and statistics with an emphasis on applications. Topics to be covered include the axioms of probability, combinatorial methods, conditional probability, discrete and continuous random variables and distributions, expectations, confidence interval estimations, and tests of hypotheses using the normal, $t$ - and chisquare distributions. Students taking this course may not subsequently receive credit
(5a. UCC continued)
for MATH 114, except by permission of the chair. Not open to students who are taking or have received credit for MATH 611. Fall, Spring (MQR)

## 6. CMAL

a. Change in prerequisite.

To Read:
ARAB 101. Elementary Arabic I.
4 hr., 4cr.
b. Change in prerequisite.

To Read:
CHIN 101. Elementary Chinese I.
4 hr., 4cr.
c. Change in prerequisite.

To Read:
JPSN 101. Elementary Japanese I.
4 hr., 4cr.
d. Change in prerequisite.

To Read:
KOR 101. Elementary Korean I.
4 hr., 4cr.

## 5b. Graduate Curriculum Committee

i. MOTION: Duly made by Associate Provost Steve Schwarz:
"To accept the Graduate Curriculum minutes dated September 14, 2016"
Hearing no objection to the motion, Dr. Schwarz moved unanimous consent.

1. Biology
a. Change in requirements for admission.

HEGIS 0401; NYS Ed. Code 02698
To Read:
Students are expected to have a minimum of 20 credits in biology beyond the introductory level. Undergraduate courses in chemistry and mathematics are required. Courses in statistics and physics are recommended.
(5b. GCC continued)

## 2. Physics

a. New Course.

PHYS 699. Introduction to Management of Scientific and Engineering Projects
3 hours, 3 credits. Prererq.: Permission of the Department.
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.

5c. Nominating Committee Report

MOTION: Duly made by Professor Sara B. Woolf, Senator:
"To accept the Nominating Committee Report dated October 13, 2016"

Hearing no objection, Professor Woolf moved unanimous consent.

## 1) Undergraduate Curriculum Committee

The following student was elected to the OPEN Math and Natural Science seat by unanimous consent:
Mossa Ghattas $\quad$ Math \& Natural Science $\quad$ December, 2018

## 2) Subcommittee on Honorary Degrees

The following student member was elected to the OPEN Math \& Natural Science seat by unanimous consent:

$$
\text { Mossa Ghattas } \quad \text { Math \& Natural Science } \quad \text { September, } 2017
$$

## 6. Old Business

(none)

## 7. New Business

(none)

MOTION: Duly made:
"To Adjourn"
The meeting was adjourned at $4: 16$ p.m. The next Regular Academic Senate meeting will be on Thursday, November 10, 2016.

