Agenda
Academic Senate Meeting
Date: Tuesday, September 13, 2016
Time: 3:10 p.m.
Location: Room M-136
I. Attendance
II. Consideration of the minutes from May 10, 2016 meeting (Attachment A)
III. Communications from:

- CUNY Board of Trustees (http://www2.cuny.edu/about/trustees/)
- President Diane B. Call (Attachment B)
- Senate Steering Committee Report (Attachment C)
IV. List of Graduates June 3, 2016 (Attachment D)
VI. Annual Reports of the Committees of the Academic Senate
- Academic Development/Elective Academic Programs (Attachment E)
- Admissions (Attachment F)
- Assessment and Institutional Effectiveness (Attachment G)
- Bylaws (Attachment H)
- Computer Resources (Attachment I)
- Course \& Standing (Attachment J)
- Cultural and Archival Resources (Attachment K)
- Curriculum (Attachment L)
- eLearning (Attachment M)
- Environment, Quality of Life, and Disability Issues (Attachment N )
- Library (Attachment O)
- Pre-College, Workforce Development and Continuing Education (Attachment P)
- Publications (Attachment Q)
- Student Activities (Attachment R)
- Vendor Services (Attachment S)
- WID WAC (Attachment T)
- Senate Technology Officer Annual Report (Attachment U)
V. Monthly Reports of the Committees of the Academic Senate
- Committee on Committees - Monthly Report for September 2016 (Attachment W)
- Committee on Curriculum - Monthly Report for May 2016 (Attachment X) - RESOLUTION
VII. Old Business
VIII. New Business
- Monthly Report of the Committee on Food Insecurity, September 2016 (Attachment Y)

Joel Kuszai, Secretary
Academic Senate Steering Committee

# Queensborough Community College The City University of New York 

MINUTES
of the May 10, 2016
Academic Senate
President Diane Call called the eighth regularly scheduled meeting of the Academic Senate to order at 3:17 P.M.

## I. Attendance:

56 votes were recorded at the time attendance was taken; 59 members of the Academic Senate cast votes during the meeting.

Absentees: Joseph Bertorelli, Monica Trujillo, Joanne Chang, Sasan Karimi, Franca Ferrari, Margot Edlin, Julia Carroll, Mangala Tawde, Simran Kaur, Eileen White, Andrew Nguyen, George Muchita,
SG,President, SG Executive VP, SG Administrative VP, Treasurer, SG Programming VP, SG VP Evening Students, SG President Pro Tempore, SG VP PT Students.

## II. Consideration of minutes of the April 12, 2016 meeting of the Academic Senate:

A motion was made, seconded, and adopted 57-0-0 to approve the April 12, 2016 minutes as presented (see Attachment A of the May 10, 2016 Agenda). Did not vote: Anthony Kolios, Jannette Urciuoli.

## III. Communications from:

## 1. President Call

President Call referred to her written report (Attachment B of the May 10, 2016 Agenda.) For the full report, visit: http://www.acc.cuny.edu/governance/academicSenate/docs/ay2015-
16/May 2016/Attachment-B-Presidents-Report\%205-10-16.pdf

## 2. Senate Steering Committee Report

Chair Dr. Peter Bales referred to the written report (Attachment C of the May 10, 2016 Agenda). For the full report, visit: http://www.qcc.cuny.edu/governance/academicSenate/docs/ay201516/May 2016/Attachment-C-Steering-Committee-Report-May-2016.pdf

## IV. Elections

1. A motion was made and accepted by a single vote cast by the Secretary of the Academic Senate to elect Peter Bales as Chair of the Steering Committee.
2. A motion was made and accepted by a single vote cast by the Secretary of the Academic Senate Steering Committee to elect Emily Tai as Vice Chair of the Steering Committee.
3. A motion was made and accepted by a single vote cast by the Chair of the Academic Senate Steering Committee to elect Joel Kuszai as Secretary of the Steering Committee.
4. A motion was made and accepted by a single vote cast by the Chair of the Academic Senate Steering Committee to elect Phil Pecorino as Senate Parliamentarian.
5. A motion was made and accepted by a single vote cast by the Secretary of the Academic Senate Steering Committee to elect Jeffrey Schwartz as Senate Technology Officer.
6. A motion was made and accepted by a single vote cast by the Secretary of the Academic Senate Steering Committee to elect three (3) new members to the Committee on Committees (Attachment E of the May 10, 2016 Agenda): Shannon Kincaid, Social Sciences (term ending
2019), Helmut Loeffler, History (2019) and Liisa Yonker, Speech Communication \& Theatre Arts (2019).

## V. List of Candidates for Graduation in June 2016 (Attachment D of the April 12, 2016 Agenda)

A motion was made, seconded, and adopted 59-0-0 to approve the list of candidates for graduation in June 2016 (see Attachment D of the May 10, 2016 Agenda).

## VI. Monthly Reports of the Committees of the Academic Senate

1. Committee on Committees: The Academic Senate received the Monthly Report for April 2016 (Attachment E of the May 10, 2016 Agenda)
2. Committee on Curriculum: The Academic Senate received the Monthly Report for April 2016 (Attachments F and G of the May 10, 2016 Agenda) and acted on the following ítems:

## Course Revisions

DEPARTMENT OF ENGINEERING TECHNOLOGY
ET-575 Introduction to C++ Programming Design and Implementation
A motion was made, seconded, and adopted 56-0-0 to approve changes to ET575 Introduction to C++ Programming Design and Implementation in the Department of Engineering Technology (see Attachment F of the May 10, 2016 Agenda). Did not vote: Georgia McGill, Anthony Kolios and Edmund Clingan.

## DEPARTMENT OF BUSINESS

BU-203 Principles of Statistics
A motion was made, seconded, and adopted 59-0-0 to approve changes to BU-203 Principles of Statistics in the Department of Business (see Attachment F of the May 10, 2016 Agenda).

CIS-251 Analysis and Design of System Projects
A motion was made, seconded, and adopted 58-0-0 to approve changes to CIS-251 Analysis and Design of System Projects in the Department of Business (see Attachment F of the May 10, 2016 Agenda). Did not vote: Peter Bales.

## DEPARTMENT OF FOREIGN LANGUAGES AND LITERATURES

An unopposed motion was made to consider the changes to the following courses from the Department of Foreign Languages and Literatures as a group: LA-111 Elementary Arabic I, LC-111 Elementary Chinese I, LF-111 Elementary French I, LG-111 Elementary German I, LH-111 Elementary Hebrew I, LI-111 Elementary Italian I, LS-111 Elementary Spanish I, LA-112 Elementary Arabic II, LA-112 Elementary Arabic II, LC-112 Elementary Chinese II, LF-112 Elementary French II, LG-112 Elementary German II, LH-112 Elementary Hebrew II, LI-112 Elementary Italian II, LS-112 Elementary Spanish II, LA-213 Intermediate Arabic I, LA-213 Intermediate Arabic I, LC-213 Intermediate Chinese I, LF-213 Intermediate French I, LG-213 Intermediate German I, LH-213 Intermediate Hebrew I, LI-213 Intermediate Italian I, LS213 Intermediate Spanish I, LC-214 Intermediate Chinese II, LF-214 Intermediate French II, LG-214 Intermediate German II, LH-214 Intermediate Hebrew II, LI-214 Intermediate Italian II, LS-214 Intermediate Spanish II.

A friendly amendment was made to remove the phrase: "Placement by the Department of Foreign Languages and Literatures" from all 111 courses (see Attachment Fof the May 10, 2016 Agenda).

A motion was made, seconded, and adopted 59-0-0 to approve changes to courses in the Department of Foreign Languages and Literatures (see Attachment F of the May 10, 2016 Agenda).

## DEPARTMENT OF HISTORY

An unopposed motion was made to consider prefix and requisite changes to the following courses from the Department of History as a group: HI 123 Recent American Civilization; HI 132 World History Since 1500; HI 133 Introduction to Modern East Asian Civilization; HI 135 History of New York State; HI 136 African-American History; HI 140 Latin American History I: Ancient Times to Independence ( 1500 b.c. to 1825); HI 141 Latin American Story II: Independence to the Present; HI 154 History and Health Care; HI 178, 179 Special Topics in History; HI 193 Introduction to the History of Borderlands; HIST-186: Introduction to Legal History I: The Ancient World through the Early Modern Period; HIST-187:
Introduction to Legal History II: The Enlightenment through the Present; HIST-281: History of Nationalism and the Politics of Identity; HIST-292: History of Fascism, Nazism, and Communism; HIST-252 History of Medieval and Early Modern Spain; HIST-205 History of the First World War: 1914-1918; HIST-242 History of Modern Japan: 1868-1989; HIST-227 British History since 1688; HIST 211 History of Early Christianity; HIST 236 History of Germany; HIST 208 History of the Romans and Their Empire; HIST 238 History of Russia.

> A motion was made, seconded, and adopted $58-0-0$ to approve changes to courses in the Department of History (see Attachment F of the May 10, 2016 Agenda). Did not vote: Jeanne Galvin.

## Course Deletions

## DEPARTMENT OF HISTORY

An unopposed motion was made to consider prefix and requisite changes to the following courses from the Department of History as a group: HI 120 American Civilization; HI 211 American Civilization; HI 121 American Civilization 2; HI 221 American Civilization 2; HI 123 American Civilization 3; HI 213 American Civilization 3; HI 220 History and Health Care; HI 210 A History of Modern Israel; HI 150 Revolution if Modern Times; HI 410 The Negro in American History.

A motion was made, seconded, and adopted 59-0-0 to approve the deletion of courses in the Department of History (see Attachment F of the May 10, 2016 Agenda).

## New Courses

## DEPARTMENT OF FOREIGN LANGUAGES AND LITERATURES

LC-322 Introduction to Chinese Linguistics
A motion was made, seconded, and adopted 58-0-0 to approve LC-322 Introduction to Chinese Linguistics as a new course in the Department of Foreign Languages and Literatures (see Attachment F of the May 10, 2016 Agenda). Did not vote: Peter Bales.

LF-217 French for Business and the Professions
A motion was made, seconded, and adopted 57-0-0 to approve LF-217 French for Business and the Professions as a new course in the Department of Foreign Languages and Literatures (see Attachment F of the May 10, 2016 Agenda). Did not vote: Barbara Blake-Campbell and Edward Volchok.

## Program Revision

## VAPA Visual \& Performing Arts

A motion was made, seconded, and adopted 59-0-0 to approve changes to the VAPA Visual \& Performing Arts program (see Attachment F of the May 10, 2016 Agenda).

## DEPARTMENT OF BUSINESS

Computer Information Systems Certificate Program
A motion was made, seconded, and adopted 58-0-0 to approve changes to the Computer Information Systems Certificate Program in the Department of Business (see Attachment F of the May 10, 2016 Agenda). Did not vote: Gilmar Visoni.

## New Program

## DEPARTMENT OF ENGINEERING TECHNOLOGY

Dual-Joint Degree Program in Computer Science and Information Security with John Jay College of Criminal Justice.

A motion was made, seconded, and adopted 57-0-0 to approve the Dual-Joint Degree Program in Computer Science and Information Security with John Jay College of Criminal Justice (see Attachment F of the May 10, 2016 Agenda). Did not vote: Anthony Kolios and Richard Yuster.

## Discontinuation of a Concentration in a Program

Management - Real Estate-Insurance Concentration of the AAS in Management program
A motion was made, seconded, and adopted 57-0-0 to approve the discontinuation of the Management - Real Estate-Insurance Concentration of the AAS in Management program (see Attachment F of the May 10, 2016 Agenda). Did not vote: Peter Bales and Reuvain Zahavy.

## Addendum to Curriculum Committee Monthly Report

## New Course

## DEPARTMENT OF HISTORY

HIST-247 History of the Modern Middle East (see Attachment F2 of the May 10, 2016 Agenda).
After debate, a motion was made, seconded, and adopted 34-12-3 to call the question. No votes: Liza Larios, Rosemary Zins, Laura Sabani, Michel Hodge, Young Kim, David Lieberman, Kip Montgomery, Bob Rogers, Georgia McGill, John Talbird, Joel Kuszai, Lorena Ellis and Alex Tarasko. Abstentions: Diane Call, Paul Marchese and Karen Steele. Did not vote: Kathleen Villani, Belle Birchfield, Isabella Lizzul, Reuvain Zahaw, Michael Cesarano, Wilma FletcherAnthony, Joan Dupre, Barbara Blake-Campbell, Kelly Ford and Edward Volchok.

A motion was made, seconded, and adopted 42-9-3 to approve HIST-247 History of the Modern Middle East as a new course in the Department of History (see Attachment F2 of the May 10, 2016 Agenda). No votes: Karen Steele, Rosemary Zins, Stuart Asser, David Humphries, Anne Marie Menendez, Kip Montgomery, Georgia McGill, Regina Rochford and Peter Irigoyen. Abstentions: Bob Rogers, John Talbird and Alex Tarasko. Did not vote: Kim Young, Isabella Lizzul, Reuvain Zahawy, Michael Cesarano and Wilma Fletcher-Anthony.

## 3. Committee on Environment, Quality of Life and Disability Issues

The Senate received reports on parking and electronic surveillance from the Committee on Environment, Quality of Life and Disability Issues (Attachments H and I of the May 10, 2016 Agenda).

## VII. New Business

1. Resolution Affirming Principles of the "Chicago Statement" (Attachment $J$ of the May 10, 2016 Agenda)

A motion was made, seconded, and adopted 52-0-0 to approve the resolution affirming the principles "Chicago Statement" (Attachment J of the May 10, 2016 Agenda). Did not vote: Anne Marie Menendez, Reuvain Zahay, Michael Cesarano, Maan Lin, Regina Rochford, Jannette Urciuoli and Edward Volchok.
2. The Senate received the General Education Task Force Report of May 2016 Report (Attachment K of the May 10, 2016 Agenda).
3. QCC Mission Statement (Attachment L of the May 10, 2016 Agenda).

A motion was made, seconded, and adopted 50-0-1 to approve the resolution affirming the principles "Chicago Statement" (Attachment J of the May 10, 2016 Agenda). Absention: Anthony Kolios. Did not vote: Anne Marie Menendez, Bob Rogers, Reuvain Zahavy, Michael Cesarano, Maan Lin, Regina Rochford, Jannette Urciuoli and Edward Volchok.
4. Steering Committee of the Academic Senate Special Subcommittee on Food Insecurity Report Update, May 10, 2016 (Attachment M of the May 10, 2016 Agenda).

As part of the presentation of the Report, Steering Committee Vice Chair and Chair of the Special Committee, presented the following resolution naming the QCC food pantry Lucille A. Bova Food Pantry. Resolved section of the resolution is as follows: "Therefore BE IT RESOLVED, that this dedicated space for food distribution be established at Queensborough Community College of the City University of New York and named the LUCILLE A. BOVA Food Pantry, in honor of President Call's late mother."

A motion was made, seconded, and adopted $50-0-0$ to approve the resolution naming the food pantry after Lucille A. Bova (Attachment M2 of the May 2016 Agenda). Did not vote: Anne Marie Menendez, Bob Rogers, Reuvain Zahawy, Michael Cesarano, Joan Dupre, Maan Lin, Regina Rochford, Jannette Urciuoli and Edward Volchok.
5. Technology 5 -year Plan (Attachments $N$ and $O$ of the May 10, 2016 Agenda).

A motion was made, seconded, and adopted 48-0-0 to approve the QCC Technology 5 -year Plan (Attachments N and O of the May 2016 Agenda). Did not vote: Anne Marie Menendez, Bob Rogers, Reuvain Zahawy, Michael Cesarano, Joan Dupre, Maan Lin, Regina Rochford, Jannette Urciuoli and Edward Volchok.

## VI. Old Business

NONE.
The meeting was adjourned at $4: 42 \mathrm{pm}$
Respectfully Submitted,
Joel Kuszai
Secretary, Steering Committee of the Academic Senate

President's Report<br>to the<br>AcademicSenate

## September 13, 2016

Welcome to the Fall 2016 term!

There are many impressive qualities and traditions at QCC: rigorous academic programs, outstanding faculty, a personalized educational experience, and comprehensive support services for our students. All are made possible only because of our greatest strength--collaboration within and across disciplines and divisions.

Many thanks to members of the College community, especially our staff in Admissions, Financial Aid, Advisement, Testing, Registrar, Bursar, Human Resources, Academic Department offices, and Building and Grounds, who worked throughout the summer to ready our new and continuing students, new colleagues, and our facilities for the Fall 2016 semester.

I would like to share some news and highlights of our collective accomplishments.

## Faculty Update

- We begin this year with 403 full time faculty (who will be joined by 21 faculty members in CLIP and CUNY Start) and 45 CLTs ---a great blend of experience and fresh eyes/insight/perspectives. For the fall term, 23 new faculty were appointed from searches, including 2 CLTs --and 15 substitute faculty appointments were made with these positions expected to be filled with permanent faculty through searches conducted this year. These new colleagues join the seven faculty colleagues who began last January. Thank you to those who served on search committees!!! We can celebrate that our faculty-student ratio this fall will be 28.5---the lowest in more than ten years!


## Enrollment Update

- This Fall term, almost 16,000 students have been enrolled, including more than 1500 high school students taking QCC courses at their site. Over 3300 first time freshmen, and about 1000 new transfer students were registered over a very busy summer for our Enrollment Management team and academy advisors. A significant multimedia marketing campaign to recruit students from Long Island, led to an increase of Nassau county students who registered at QCC. A tuition reciprocity policy permits residents of counties neighboring NYC to pay NYC tuition rates.
- Advisement and registration of New and Continuing students for this fall term began last March and once again, closed out the registration cycle with a "one-stop" enrollment operation in the Student Union, allowing students to complete all their registration activities in one location. Over 6200 new and continuing students were served in the Student Union Lounge in the six weeks leading up to the first day of classes. Our deep appreciation to the many advisors and staff who have worked so very hard with our students for many months to ensure a successful enrollment effort!
- Since the launch of this year's admissions cycle, the Office of New Student Engagement, led by Dr. Carol Alleyne, provided pre-enrollment services to prospective students who filed for Fall 2016 admission. This outreach program included many activities to educate incoming students about financial planning, the importance of the placement tests, and the transition to college-being independent and being accountable for attendance and academic assignments. More than 12,000 applicants and their families were invited to Strategy and Resource workshops and Welcome Sessions to increase academic, personal and financial readiness for college success, drawing 714 attendees!
- The Office of New Student Engagement also hosted a successful New Student Orientation on August $20^{\text {th }}$ for incoming students and their families. Over 750 new students and their family members were introduced to the College, their respective Academy, faculty coordinators, and academy advisers. The Orientation Program featured small group sessions to encourage discussions between Academy Advisers and students, and to facilitate social interaction and connectedness among students. A Student Services Expo was held to showcase the wide array of student activities, supports and resources available to students across the Campus. In addition, Academy Advisers reviewed the New Student Survival Guide which provides advice, resources, College expectations and an overview of the student journey at QCC.


## Special Accomplishments this Past Year

- Through the leadership of Dr. David Humphries and Dr. Regina Rochford, the departments of English and Academic Literacy merged, creating a Department of English with 62 full time faculty and 3 CLTs, the largest in CUNY. To accommodate the expanded department, a faculty office suite was completely remodeled on the $3{ }^{\text {rd }}$ floor of Humanities, along with the addition of two computer labs and a Conference room.
- Our Department of Speech and Theatre Arts earned the prestigious NAST (National Association of Schools of Theatre) certification, after several years of self-study and a rigorous external review. QCC is 1 of only 8 community colleges in the US to receive this program certification.
- Last May, QCC received approval of a new degree program in Public Health, sponsored by our Department of Biological Sciences and Geology, and in collaboration with the Department of Health, Physical Education and Dance.
- This month, the CUNY Board of Trustees is expected to approve our $10^{\text {th }}$ dual/joint degree program!!! The program, Computer Science and Internet Security with John Jay is sponsored by the Department of Engineering Technology. It is our fourth dual join degree program with John Jay College.
- A new 3 D Printing laboratory has been established in the Engineering Technology Department. The lab boasts advanced equipment, including the Statusys J 750 which will offer many opportunities for manufacturing partnerships-- such as with medical companies for the development of prosthetics. Queensborough is one of only 7 colleges/universities in the country to have this special equipment. QCC is in good company with UCLA, NYU, Rochester Institute of Technology and Columbia University!
- This summer the Office of Marketing and Communications led a full redesign of our website - over 10,000 pages of content - reformatted and optimized for navigation with mobile devices AND it improves access to information for people with disabilities as well as compliance with new Americans with Disabilities Act (ADA) recommendations.
- Our Department of Information Technology upgraded our Email system, adding new opt in list serves for Faculty Dialogue and Community Dialogue. Also improved is our Internet speed: Last year, the campus bandwidth was increased from 1.2 Gbps to 2.0 Gbps. IT is now working with CUNY Central Office to increase bandwidth to 10 Gbps , expected to be operational in the next couple of months. Some of the recent trenching on campus was for this project.


## Facilities Update

- Almost ten years in the making, the Atrium at the Science Building is open, providing our campus community with a wonderful space for dining and socializing. This first of two construction phases, this project includes a new elevator in the Science Building (expected to be in operation this term). The second phase will launch in the next year, with the construction of kitchen facilities in the lower level of the Science Building, and the full enclosure of the Atrium.
- Thirty-one Podia rooms were added/remodeled this summer. A joint effort of ACC, IT, \& B\&G, the project includes 18 new smart rooms, with another 13 older technology systems replaced. By the end of this academic year, all instructional rooms will be technology-equipped
- Many classrooms and labs have been remodeled in the Technology and Science Buildings, along with the upgrade of three laboratories for the Chemistry Department.
- In the RFK building, several classrooms were renovated, along with office renovations for adjunct faculty, our new Athletic Director and academic advisor
- A number of security cameras were added, now totaling 228 throughout the campus (exterior and interior), along with the installation of 8 blue light emergency telephones in parking lots, with three located by the track.
- Last May, a new athletic track was installed, with our QCC Tiger logo proudly displayed!
- The Oakland Dining room was renovated, and the Loggia update is underway.
- The $\$ 62$ million capital project to upgrade our electrical service, data, and sewer lines continues.

Faculty Grant Awards: Our College faculty has been very active in winning grant awards and honors since the spring. Please join me in congratulating our colleagues:

- Dr. Wilma Fletcher-Anthony (Department of Counseling) was awarded a fellowship grant of $\$ 1,422$ by the Center for Global Studies at the University of Illinois at Urbana-Champaign for her project, Internationalization of a Culturally Diverse Community College Campus.
- Dr. Jodi Van Der Horn-Gibson (Speech Communication \& Theatre Arts) received an award of $\$ 4,000$ from the Center for Contemplative Mind in Society for the project, Community College Students in Action, Reflection \& Transformation (ART), Contemplative Reflections on Identity Construction through Theatre of the Oppressed Techniques.
- Dr. Mirna Lekic (Music) was awarded a $\$ 3,665$ grant by the CUNY Diversity Projects Development Fund for her project, Eastern Currents: Contemporary Music of Asia.
- Under the Perkins Grant, the New York State Education Department awarded Queensborough a seventh year of funding for six programs led by: Dean Jeffrey Chen (Workforce Development), Prof. Stu Asser (Engineering Technology), Prof. Georgina Colalillo (Nursing), Academic Affairs Specialist Ms. Jennifer Williams (Starfish Early Alert), Chairperson Kathleen Villani (Business), and Dr. Isabella Lizzul (Massage Therapy).
- Dr. Patricia Schneider (Biology) was awarded a grant of $\$ 311,522$ from the National Institutes of Health for the Queensborough Community College Bridges to Baccalaureate Program to provide and improve training and support to students in the biomedical/sciences and behavioral sciences.
- CUNY Community College Collaborative Grants (C3IRG) were awarded to four QCC faculty initiated projects: Dr. Lakersha Smith (Social Sciences) and Dr. Rommel Robertson (Social Sciences) will lead the project, What They Thought They Knew: Knowledge Construction and Expectancy in Community College Classrooms; Dr. Sujun Wei (Chemistry) and Prof. Gina M. Florio (Chemistry) will lead the project, Synthesis and Investigation of Molecular Transistors and Wires Based on Carbozle Motif; Prof. Ahmed Mohamed and Dr. M. Chantale Damas (Physics) will lead the project, Modeling, Assessing, and Forecasting GMDs and their Impacts on the NYS Power System; Prof. Areti Tsimounis (Biological Sciences and Geology) will lead the project, The Influence of Sensory Experience on Supragranular Projection.

And....Congratulations to the 35 QCC faculty members awarded PSC-CUNY grants for 2016-2017:

- Dr. Kathleen Alves (English) - Body Language: Medicine and the Eighteenth-Century Novel
- Dr. Aliza Atik (English) - Vivisection and Evolutionary Genealogies in Victorian Fantasy
- Dr. Aranzazu Borrachero (Foreign Languages \& Literatures) - Stolen motherhoods: Traffic in Minors During the Francois Dictatorship and the Spanish Democratic Transition
- Dr. Sunil Dehipawala (Physics) - Arsenic absorption by plants and role of iron
- Prof. Noelia Diaz (English) - Resisting Neoliberalism and Patriarchy: On Raftery's Hill (2000) by Marina Carr and La escualida familia (2001) by Lola Arias
- Dr. Robin Ford (English) - Resistance is not Futile: Theorizing Student's Experiences in Spaces of Literacy
- Dr. George Fragopoulos (English) - The Desire of Letters: The Literary Correspondence of Laura (Riding) Jackson and Bernadette Mayer
- Dr. Jonathan Funk (Mathematics \& Computer Science) - The Isotropy in Topos Theory with Applications to Semigroups
- Dr. Tirandai Hemraj-Benny (Chemistry) - Exfoliation of Single-Celled Carbon Nanotube Bundle Using Microwave and Molecularly Engineered Ionic Liquids
- Dr. Sasan Karimi (Chemistry) - A New Synthesis of Pyrroles Using the Cadogan Approach
- Dr. Matthew Lau (English) - Stephen Jay Gould: A Life of Science in the Republic of Letters
- Dr. Mirna Lekic (Music) - Eastern Currents: Contemporary Music of Asia, A Recording Project Featuring Ensemble 365
- Prof. Anissa Mack (Art \& Design) - 20th Anniversary/ The Durham Fair
- Dr. Azita Mayeli (Mathematics \& Computer Science) - Translations Bases, Sampling and Interpolation Sets
- Dr. Robert McAlear (English) - Destiny and Change
- Dr. Trevor Milton (Social Sciences) - All American: Exploring the Boundaries of PostRacial American Identity
- Dr. Peter Novick (Biology \& Geological Sciences) - Genome Ecology of Retrotransposons
- Dr. Amos Orlofsky (Biology \& Geological Sciences) - Regulation of Glucose Transport in Muscle Cells by an Intracellular Parasite
- Dr. Davide Pham (Mathematics \& Computer Science) - Lie Groupoids, Frobenius Algebras, and Category Theory
- Dr. Angela Ridinger-Dotterman (English) - Fit for Nothing but a Lunatic Asylum: The Real History of Involuntary Commitment and the Suppression of Voice in Laura Curtis Bullard's Christine
- Dr. Julia Rothenberg (Social Sciences) - Race, Class, Culture and the Remaking of Chicago's South Side
- Dr. William Ryan (English) - A New Strange Disease: The Medical Study in the Atlantic World
- Dr. Maurizio Santoro (Foreign Languages \& Literatures) - The Delayed Development of the Discourse-Pragmatic Properties of Null and Over Subjects in Spanish L2 Grammars: A Representational or Processing Problem?
- Dr. Mark Schiebe (English) - The Rembrandts of Investment: Art \& Money in Theodore Dreiser's Trilogy of Desire
- Dr. Regina Sullivan (Biology \& Geological Sciences) - The effect of Collagen Coated Single Walled Carbonnanotubes on Triple Negative Breast Cancer Cells
- Dr. John Talbird (English) - Lighthouses (a novel)
- Dr. Meghmala Tarafdar (English) - Cultural Metaphors in the Works of South Asian Immigrant Women
- Dr. Elizabeth Toohey (English) - Post-9/11 Hollywood: "Little Miss Sunshine" and the Collapse of the American Dream
- Dr. Amy Traver (Social Sciences) - An Interdisciplinary Study of Community College Students' Learning Regarding Gener, Mass Violence and Genocide
- Dr. Monica Trujillo/ Dr. Naydu Carmona (Biology \& Geological Sciences) Tagging SCO3855 with GFP
- Dr. Agnieszka Tuszynska (English) - Lessons on Intersectionality in the Writing of Marita Bonner
- Dr. Sujun Wei (Chemistry) - Impact of Length and Linkers in Fluorence Single Molecular Wires
- Dr. Kathleen Wentrack (Art \& Design) - Collaboration, Empowerment, Change: Women's Art Collectives
- Dr. Fei Ye (Mathematics \& Computer Science) - On Adjoint Linear Systems on Algebraic Surfaces
- Dr. Tanya Zhelezcheva (English) - The Soul Exerted with Pleasure: Thomas Traherne's Conceptualization of Happiness and the Protestant Ascetic Tradition


## Other Grant Awards

- Ms. Bonnie Flaherty (Pre-College, Continuing Education \& Workforce Development) was awarded a $\$ 9,100$ grant by the CUNY College Fund for Queensborough's CUNY Summer Start program.
- Vice President Denise Ward and Dean Jeffrey Chen (Pre-College, Continuing Education \& Workforce Development) were awarded a $\$ 133,000$ grant by the Carroll and Milton Petrie Foundation for their project, Deconstructing the Current Legislative Effects on the Role of Medical Assistants.
- Vice President Denise Ward and Project Director Ms. Sherri-Ann Simmons Terry were awarded an extension of the 21st Century Community Learning Centers Grant to immerse high school and middle school students in the campus community through academic and youth development programs.


## Ahead this academic year: Based on consultation with governance leaders and our faculty, staff and students, the areas of focus for our 2016-17 Strategic Plan and activities will be:

- Faculty and Staff Development
- Curriculum
- Academies
- College Readiness
- Technology
- Community building/focus on diversity dialogues

We have strong financial support for these goals---with $77 \%$ of our budget allocated to instruction and direct student support (the highest percentage in CUNY)! Community colleges are revenue driven---relying on enrollment to contribute to our collective financial health as an institution. With everyone's help, we will retain students using STARFISH (our early alert system) key to early assessment of student difficulties and timely intervention to help them succeed!

## New and Continued Initiatives/Activities this year

- The Presidential Fellowship Program for mid-career faculty: in its second year, supports the research and scholarship activities of mid-career faculty who have not had the benefit of new faculty reassigned time or a fellowship leave.
- Continued support for the use of High Impact Practices (HIPS)—led by our faculty and supported by Dr. Kathleen Landy and the CETL staff---with two full time positions added specifically to support the expansion our High Impact Practices. This past year, 321 faculty (full time and adjunct) participated in HIPs (from all academic departments) -leading to 164 conference presentations and 79 publications!!! Our thanks to the faculty who will lead all interested colleagues in HIPs pedagogy: Dr. Sharon Ellerton (ASL); Dr. Kathleen Wentrack and Dr. Alicia Circone (Collaborative Assignments/SWIG); Dr. Rob Becker, Dr. Jost Burgers, Dr. Jeff Jankowski (WI); Dr. Meg Tarafdar (GDL) and Dr. Sharon Lall-Ramnarine(UR).
- Strengthening our Academies-- a concept incorporating intentional/intrusive advisement, High Impact Practices led by faculty, and the use of Technology (Starfish). Faculty are key contributors: faculty engagement in HIPS and participation in Starfish (our early academic alert program) all support positive results in student academic success.
- The STEM Scholarship program will continue this winter session, as will the Milestone Scholarship (winter and summer scholarships) for students who are within one or two courses of completing one half of their degree requirements in one year! Please encourage eligible students to apply.
- A variety of resources are available to meet students' academic and/or financial needs . Our tutoring services are free to all students, and the staff of the Campus Learning Center, the Writing Center, The Math Learning Center and the Academic Literacy Learning Center partner with faculty to support student success. Faculty can support student retention and success through participation in Starfish, our early alert program through which instructors can identify students in academic difficulty so instructional support staff can contact them individually and connect them with appropriate support services.
- Emergency funding is available to students who face a financial crisis that puts at risk their continued enrollment toward their QCC degree. Supported through a grant from The Carroll and Milton Petrie Foundation, the funds provide one-time, emergency grants to students in good standing with short-term financial emergencies to enable them to remain in school, rather than being forced to leave or drop out. Ms. Veronica Lukas, Executive Director of Student Financial Services, will be sending periodic e-mail reminders to the college community outlining the grant eligibility and encouraging faculty and staff to refer students to apply. Please refer students with short-term financial emergencies to the Office of Financial Aid Services at your earliest convenience. Additional information can be found at www.qcc.cuny.edu/scholarships.
- Faculty and staff are asked to encourage our students to avail themselves of the valuable and free resources through the QCC Single Stop Program, located in the Library Building, Room 432A. Services provided include (but are not limited to) financial benefits screening, financial counseling, legal assistance, tax preparation services, and more. Additional information can be found on their website at www.qcc.cuny.edu/singlestop.

As our new academic year begins, as president I renew my commitment to support a strong and engaged faculty, a student-centered learning environment, and community partnerships for education and cultural enrichment in service to our Queens and NYC community residents.

All the best for a productive semester and year.

# S TEERING COMMITTEE OF THE ACADEMIC SENATE QUEENS B OROUGH COMMUNITY COLLEGE, CUNY MONTHLY 

## REPORT

September 12,2016
The Academic Senate and all Senate committees have commenced the Fall 2016 semester at full me mbership. Openings do occur during the acade mic ye ar, so ple ase encourage your constitue nts seeking college service to cons ult the ir de partment chairs and the n contact a memberof the Steering Committee and we will forward the ir names to Christine Mooney, this year's Chairpers on of the Committee on Committees.Every single Se nate Committee re port from last ye ar has been submitted and the $y$ are attached to the Septemberage nda soon will be available on the Senate webpage. The Steering Committee would like to thank all of last year's committee chairs for the ir promptres ponses.

The Adminis tration's General Education Assessment Task Force will be continuing its work this upcoming academic year. As occurred last ye ar, a representative of that committee will present progress re ports to the Acade mic Se nate at its regular monthly meetings. All policy recommendations will be presented to the full body for a vote. The Senate Committee on Assessment and Institutional Effective ness provides a re presentative to the General Education Task Force and for 2016-2017 that will be Changiz Alizadeh.

The Steering Committee in collaboration Quee ns borough's Lambda Sigma Chapter of Phi The ta Kappa, acting toge the r with co-s pons oring S tude nt Association Clubs, and the Subcommittee on Food Insecurity of the Academic Senate, would like to invite you to considercontributing nonpe ris hable foods to a Food Drive to stock the Lucille A. Bova Food Pantry that opened last May at Quee nsborough, and is now operating at QCC on the Fourth floor of the Library Building. The me mbers of the Subcommittee on Food Insecurity have also assembled hours for the Pantry, which are lis ted in the Subcommittee re port attached to this age nda, and will shortly be announced on a website that is being created on the Quee ns borough webpage. Several Service-le arning classes will be involved in enhancing the pantry this fall, as well. Until a food pantry e mail address is up and running, please referstudents who have Food Insecurity needs to ViceChair Emily Tai at etai@qcc.cuny.edu.

The Faculty Executive Committee (FEC) has requested that the Academic Senate Steering Committee presenta number of questions to the Academic Se nate Standing Committee on Environment, Quality of Life, and Dis ability Is sues. The $S$ te ering Committee will be working directly with that committee to produce responses in a timely manner:

Water Quality:
What are the results of the testing of the water available through fountains on campus? How often is it tested?

## Parking Availability:

Can there be better enforce ment of parking re gulations and imposing of pe nalties for any and all violators in an effort to ins ure that non-authorize d vehicles parking on campus is minimized?
Can the re be use of single day passes displayed on dashboards of vehicles granted permis sion for good re as on to park on a single day? This would minimize the appearance of unauthorized parking.

## Parking Authorization:

Can the purchase of parking tags be accomplished and facilitated through use of creditcards?
Can the purchase of parking tags take place via online means with delivery by mail?

## Security:

Can we have a description of the measures in place or to be put into effect for the security of vide o recordings be ing made by any and all units of the College?

The ne w contract has designate CUNY S tart and CLIP ins tructors as "faculty". The Steering Committee will be looking for guidance from the CUNY Central Office regarding the e ligibility of the se ne w faculty for membership in the Academic Senate and on Se nate committees.

As was stated last ye ar at this time, please remind your colleagues that the QCC Academic Senate is the policymaking body of the Colle ge. Please do not hesitate to contact any member of the $S$ tee ring Committee if you have any questions or concerns regarding the Se nate or its committees. Also, ple ase be reminded that any Se nator who wishes to initiate discussion and/or a resolution for a vote by the full Senate has every right to do so,
and the Steering Committee stands ready to offer proce dural support. Finally, we wish to remind everyone on campus that the Academic Senate is a public body under the Open Meetings Law of New York State. All members ofour college community are welcome to attend, and may ask for permis ion from the Chair to speak to the body.

## Queensborough Community College

June 2016 Graduates (1071)

| First Name | Middle Name | Last Name | Acad Plan |
| :---: | :---: | :---: | :---: |
| Abdul |  | Abdallah | LA-AA |
| Taaj | A | Abdullah | LA-AA |
| Matthew | A | Abrams | LS-AS |
| Eldy | J | Abreu | BT-AS |
| Gabriel |  | Abreu | CJ-AS |
| Maria |  | Abreu | BT-AS |
| Elizabeth |  | Acevedo | LS-AS |
| Patricia | M | Acosta Almonte | LA-AA |
| Emani |  | Adams | LA-AA |
| Fariza |  | Adeen | LA-AA |
| Fabiola | R | Adrianzen | MA-AAS |
| Krysten |  | Agard | LA-AA |
| Julyana |  | Agustin | LA-AA |
| Ariful |  | Ahad | BT-AS |
| Nerissa | N | Ahmad | LA-AA |
| Kamrun | N | Ahmed | BS-AAS |
| Zawad | E | Ahmed | LA-AA |
| Olusegun |  | Akanji | LA-AA |
| Joselyn | C | Alao | BT-AS |
| Vanessa |  | Alba | LA-AA |
| Gabriele | A | Albrecht | LA-AA |
| Nicholas | S | Albrecht | LA-AA |
| Francisco |  | Alejo | CT-AAS |
| Khadeza |  | Alim | LA-AA |
| Giovanni |  | Aller | LA-AA |
| Taylor |  | Ally | BT-AS |
| Jose |  | Almonte | CJ-AS |
| Bryan | R | Alonzo | LA-AA |
| Guylsda |  | Alphonse | NH-AAS |
| Beyanka |  | Altema | AF-AS |
| Andrea | v | Alva-Araya | LA-AA |
| Matthew |  | Aman | LA-AA |
| Maria |  | Amay | CJ-AS |
| Alina |  | Amin | BY-AS |
| Brandon | S | Anderson | BM-AAS |
| Milynda |  | Andino | BT-AS |
| Fernanda | J | Andrade | LS-AS |


| Ricardo | Andres | Anez Carrasquel | LA-AA |
| :---: | :---: | :---: | :---: |
| Saeed |  | Anwar | BT-AS |
| Krystal | M | Aponte | LA-AA |
| Louis |  | Aponte | TX-AAS |
| Gabrielle |  | Arce | BM-AAS |
| Juan Javier | A | Arcenas | PE-AS |
| Diana | A | Arevalo | LS-AS |
| Antonio |  | Argento | LA-AA |
| Ana | L | Arias | BT-AS |
| Paula |  | Arias | LA-AA |
| Rena |  | Aronov | LA-AA |
| Julia |  | Aronova | LA-AA |
| Beverly |  | Arrue | CJ-AS |
| Zoi |  | Arvanitidis | LE-AA |
| Carol | 0 | Asaro | LA-AA |
| Aisha |  | Ashfaq | LS-AS |
| Kevin |  | Astudillo | LA-AA |
| Michelle |  | Auquilla | LE-AA |
| Grace | A | Awosogba | LA-AA |
| Bolaji |  | Ayorinde | BT-AS |
| Maryia |  | Azhar | HS-AS |
| Ahmad | J | Azizi | LA-AA |
| Aliza |  | Bababekov | BT-AS |
| Adam |  | Babat | DA-AS |
| Daniella | 0 | Babayeva | NH-AAS |
| Daryl | C | Bailey | CJ-AS |
| Althea | S | Baksh | LS-AS |
| Jaraad |  | Baksh | LA-AA |
| Moohanie | D | Balkaran | LA-AA |
| Shari | D | Balkaran | LA-AA |
| Anisha |  | Baptiste | CJ-AS |
| Monika |  | Barajas | HS-AS |
| Nicholas | D | Barbery | FA-AS |
| Abraham | A | Barrios | LA-AA |
| Alton | C | Bartley | LA-AA |
| Ashley | N | Barzvi | LE-AA |
| Clinton | S | Bascom | ME-AAS |
| Isaias |  | Batista | CJ-AS |
| Leonel |  | Batista | BT-AS |
| David |  | Baum | LA-AA |
| Sophia |  | Beaubrun | LA-AA |
| Kiyante |  | Beaugris | NH-AAS |
| Kyerra | C | Beckwith | DP-AAS |


| Leonora |  | Bediner | CJ-AS |
| :---: | :---: | :---: | :---: |
| Steven |  | Bedoya | EN-CERT |
| Joevin | J | Bedward | BM-AAS |
| Megan | V | Belanich | MA-AAS |
| Kevin |  | Benitez | CJ-AS |
| Nicole | T | Benjamin | LA-AA |
| Dominque |  | Bennett | LA-AA |
| Marsha |  | Bercy | LA-AA |
| Genesis |  | Bermudez | LA-AA |
| Veronica |  | Bermudez | LA-AA |
| Carlos | A | Betancur | CJ-AS |
| Reshma |  | Bheir | BM-AAS |
| Ruposri |  | Bhowmic | CT-AAS |
| Marcello |  | Biasiolo | DA-AS |
| Adam | M | Binder | LA-AA |
| Abhishek |  | Biswas | LA-AA |
| Tassoula |  | Blake-Cameron | CJ-AS |
| Wendy | L | Blanco | HS-AS |
| Jonathan | J | Blandon | CJ-AS |
| Andrew | C | Bloch | LA-AA |
| Viktoria |  | Blumenfeld | MA-AAS |
| Joseph | P | Boccia | FA-AS |
| Vanja |  | Bojic-Shah | BT-AS |
| Tamziduzzaman |  | Bokshi | BT-AS |
| Kevin |  | Bongiovanni | LA-AA |
| Vesean |  | Boodram | MT-AAS |
| Sebastien | T | Bordes | BT-AS |
| Kathy |  | Botticello | TX-AAS |
| Denise |  | Boursiquot | CJ-AS |
| Bledar |  | Brahimi | BT-AS |
| Maria | C | Brango | LA-AA |
| Kate | A | Brennan | NH-AAS |
| Michael |  | Brewster | FA-AS |
| Frederick | M | Brid | TX-AAS |
| James | F | Brooks-Reid | LA-AA |
| Pamela |  | Brown | LA-AA |
| Marcel |  | Brummell | LA-AA |
| Amanda |  | Budhram | NH-AAS |
| Satie |  | Bunsee | HS-AS |
| Daomi |  | Burch | LA-AA |
| Paul | A | Burns | LA-AA |
| Saidiann | T | Burton | BT-AS |
| Crystal |  | Butler | NY-AAS |


| Ernest |  | Butler | ME-AAS |
| :---: | :---: | :---: | :---: |
| Stephanie D. |  | Butler | NS-AAS |
| Nabila |  | Butt | LA-AA |
| Bianca | A | Caban | NS-AAS |
| Maillerline |  | Cabral-Joseph | NS-AAS |
| Jose |  | Cabrera | LA-AA |
| Deborah |  | Cadogan | FA-AS |
| Edwin | A | Cajiao | HS-AS |
| Rudelina |  | Calcano | CJ-AS |
| Jenna | M | Calchi | LA-AA |
| Laura |  | Calderon | CJ-AS |
| Dwayne | D | Calinda | CJ-AS |
| Ligia | P | Campos | LA-AA |
| Eric | S | Campoverde | HS-AS |
| Nicole | E | Cando | LE-AA |
| Katherine |  | Canela | LA-AA |
| Allison | C | Cantos | LA-AA |
| Yanwen |  | Cao | MA-AAS |
| Anthony | J | Caraballo | DA-AS |
| Solansh |  | Carbonel | CT-AAS |
| Alexander |  | Cardarelli | LA-AA |
| Katia | E | Cardenas | LA-AA |
| Miguel | A | Cardona | LS-AS |
| Jonathan | M | Carela | ET-AAS |
| Tiffany | B | Carhuaricra | MA-AAS |
| Alexa | R | Carman | CJ-AS |
| Samantha | D | Carpen | LA-AA |
| Stephanie | M | Carrasco | MA-AAS |
| Yoan | F | Carrillo | BA-AAS |
| Taneshia | E | Carrington | LA-AA |
| Brandon |  | Carroll | FA-AS |
| Amali | R | Carvajal | FA-AS |
| Olivier |  | Casimir | LA-AA |
| Lenin | C | CastilloJr | DA-AS |
| Raquel |  | Castillo | LA-AA |
| Tommy |  | Castro | LA-AA |
| Guiliana | M | Catalfamo | LE-AA |
| Jorge | Luis | Catano | LA-AA |
| Nadine |  | Cavanaugh | LA-AA |
| Jessica |  | Cedano | LA-AA |
| Xiaoshuo |  | Cen | BT-AS |
| Joshua |  | Cercado | BT-AS |
| Jasmine |  | Ceron Reyes | LA-AA |


| Jessica | M | Cerrato | HS-AS |
| :---: | :---: | :---: | :---: |
| Anny |  | Cevallos | LE-AA |
| Fredric |  | Chaleff | TX-AAS |
| Michael | L | Champion | LA-AA |
| Hong |  | Chan | HS-AS |
| Kevin |  | Chan | EN-CERT |
| Vicky | C | Chan | LA-AA |
| Benjamin |  | Chang | BT-AS |
| Sonam |  | Chauhan | LS-AS |
| Chenda |  | Chen | BT-AS |
| Chieh Wei |  | Chen | CJ-AS |
| Genyi |  | Chen | HS-AS |
| Janel |  | Chen | LA-AA |
| Lingxiang |  | Chen | CJ-AS |
| Meng | Y | Chen | BT-AS |
| Mengyuan |  | Chen | FA-AS |
| Michelle | H | Chen | LE-AA |
| Qi |  | Chen | HS-AS |
| Shirley |  | Chen | FA-AS |
| Xiang |  | Chen | BT-AS |
| Yan |  | Chen | BT-AS |
| Yueli |  | Chen | LS-AS |
| Zhangqun |  | Chen | BT-AS |
| ZiYing |  | Chen | BA-AAS |
| Lai | L | Chen Wu | BT-AS |
| Kunsang |  | Chodon | NH-AAS |
| Amir |  | Chohan | LA-AA |
| Darren |  | Chong | LA-AA |
| Michael |  | Clark | TX-AAS |
| Sophia | J | Clarke | LA-AA |
| Robert | P | Clemens | TX-AAS |
| Amanda | A | Coll | HS-AS |
| Edwin | S | Collado | LA-AA |
| Estevan | V | Collado | BT-AS |
| Selena |  | Collado | CJ-AS |
| Cristina | M | Commisso | LA-AA |
| Evelyn |  | Condo | SF-AS |
| Adam |  | Constant | FA-AS |
| Brittney | J | Cora | LA-AA |
| Brayan |  | Cordova | CJ-AS |
| Jessica |  | Correa | LA-AA |
| Joshua |  | Correa | LA-AA |
| Richard |  | Corrigan | TX-AAS |


| Joseph | $N$ | Costanzo | LS-AS |
| :---: | :---: | :---: | :---: |
| Earl |  | Cox | CJ-AS |
| Jamal | N | Cox | BT-AS |
| Harry |  | Cresser | TX-AAS |
| Stephanie |  | Criollo | LA-AA |
| Marilyn |  | Cruz | CJ-AS |
| Ary | F | Cruz De Bustillo | LA-AA |
| Angela | M | Cunningham | LA-AA |
| Lydia | R | Cunningham | BT-AS |
| Samantha | D | Cuscione | FA-AS |
| Navindra |  | Cyril | DD-AAS |
| Sarah | M | D'Angelo | LA-AA |
| Na |  | Dai | FA-AS |
| Qin |  | Dai | BT-AS |
| Ying |  | Dai | BT-AS |
| George |  | Daifakos | BT-AS |
| Owen | M | Daniel Sanchez | BT-AS |
| Shanice |  | Darby | LA-AA |
| Xnobia |  | Darnley | MA-AAS |
| Pinki |  | Dass | LA-AA |
| Daniel | J | Davenel | BT-AS |
| Evan | D | Daviotis | BM-AAS |
| Michel Anton |  | Davis | NH-AAS |
| Natasha | D | Davis | DP-AAS |
| Helen |  | Dawson | BS-AAS |
| Dawn | Marie | Delure | CJ-AS |
| Chandelle |  | DeJesus | LE-AA |
| Tenzin |  | Deckyi | NS-AAS |
| Diamond | M | Dejesus | FA-AS |
| Angelis |  | Deleon | LA-AA |
| William | A | Dennehy Parrinello | BT-AS |
| Nicholai | 0 | Dennis | BT-AS |
| Geordine | N | Denton | LA-AA |
| Erick |  | Deodatt | NS-AAS |
| Arif |  | Deonarine | CJ-AS |
| Nadia | S | Deopersaud | HS-AS |
| Lashmi |  | Devi | HS-AS |
| Silvana |  | Di Maggio | BT-AS |
| Ariel | R | Diaz | FA-AS |
| Perla | M | Diaz | LA-AA |
| Maya |  | Dinkins Rheams | LA-AA |
| Justine | A | Dixon | LA-AA |
| Tellesha | K | Dixon | NS-AAS |


| Eduardo |  | Dominguez | FA-AS |
| :---: | :---: | :---: | :---: |
| Amaya |  | Douglas | BT-AS |
| Khia |  | Duncan | LA-AA |
| Denise | L | Duran | BW-CERT |
| Euric |  | Duran | LA-AA |
| Hernan |  | Duran | CJ-AS |
| Jean | R | DuvivierJr | CJ-AS |
| Brandon | J | Easterling | BT-AS |
| Ciera |  | Eastman | CJ-AS |
| Donna | A | Edinboro | BA-AAS |
| Osamwanse | A | Edosomwan | FA-AS |
| Jamala | D | Edwards | CJ-AS |
| Lonnie | G | Edwards | BM-AAS |
| Cassidy | C | Ellis | LA-AA |
| Stephany |  | Encarnacion | LA-AA |
| Lauren | E | Endriss | BT-AS |
| Carlo Rafael | A | Enriquez | DD-AAS |
| Damaris |  | Enriquez | CJ-AS |
| Rafael | M | Espinal | BM-AAS |
| Gregory | M | Espinosa | CJ-AS |
| Venice |  | Esson | BT-AS |
| Kiara | J | Esteves | LS-AS |
| Jasmine | J | Estevez | BT-AS |
| Mireya | C | Estevez | LA-AA |
| Rafael |  | Estrella | BT-AS |
| Nicholas |  | Estremera | BT-AS |
| Isaac |  | Etienne | CJ-AS |
| Christopher |  | Evans | FA-AS |
| Glen |  | Evans | CJ-AS |
| Tiffany |  | Evans | LA-AA |
| Ioannis | G | Falidas | BT-AS |
| Chloe | A | Fallon | LA-AA |
| Luke | J | Fallon | FA-AS |
| Kaniz |  | Fatema | CJ-AS |
| Rida |  | Fatima | LE-AA |
| Robert |  | Fein | DP-AAS |
| Mathew |  | Feisel | CJ-AS |
| Lirazen Rose | P | Felipe | ME-AAS |
| Kimberly |  | Fenelon | NS-AAS |
| Haoquan |  | Feng | LA-AA |
| James | G | Fennessy | LA-AA |
| Everett | R | Ferguson | LA-AA |
| Rasheed |  | Ferguson | LA-AA |


| Cesar | D | Fernandez | LA-AA |
| :---: | :---: | :---: | :---: |
| Claudia |  | Fernandez | HS-AS |
| Daniel | I | Ferrara | LA-AA |
| Dana | R | Fine | CJ-AS |
| Amanda | M | Fleming | LA-AA |
| John | A | Fleming | FA-AS |
| Slims |  | Florentino | CJ-AS |
| Anthony |  | Flores | BT-AS |
| Jonathan | A | Flores | CT-AAS |
| Sandra | N | Flores | BT-AS |
| Derek | C | Floyd | HS-AS |
| Woodens | Y | Fonrose | TM-AAS |
| Suellen |  | Fonseca | LA-AA |
| St. Clair | C | Forbes | TX-AAS |
| Venice | P | Foster | NS-AAS |
| Renee |  | Francis | LA-AA |
| Goelis |  | Francisco | CJ-AS |
| Ashley | P | Fraser | LA-AA |
| Tiana | S | Freeman | CJ-AS |
| Natasha |  | Freire | NS-AAS |
| Pietro |  | Frisina | BT-AS |
| Alejandro |  | Fulgencio | NS-AAS |
| Leanna | M | Fullard | LA-AA |
| Sadaf |  | Gabol | HS-AS |
| Amelia | T | Gacevic | LE-AA |
| Jenny |  | Gachelin | NH-AAS |
| Anthony | J | Gadsden | TX-AAS |
| Natalia |  | Galarza | CJ-AS |
| Sean | F | Gallagher | LA-AA |
| Tiffany |  | Galloway | LA-AA |
| Wenxin |  | Gao | BT-AS |
| Brandon | J | Garcia | EM-AAS |
| Lennox | N | Garrick | TX-AAS |
| Jaclyn | M | Gasero | BS-AAS |
| Arta |  | Gashi | HS-AS |
| Jody-ann | C | Gayle | HS-AS |
| Farah | A | Gedeon | HS-AS |
| Brandon | J | George | DA-AS |
| Elizabeth |  | German | LA-AA |
| Ciara | C | Gibbs | LA-AA |
| Tiara |  | Gibbs | CJ-AS |
| Shaydee |  | Gil | BT-AS |
| Esthefanie |  | Giordano | NS-AAS |


| Sara | J | Gluck | LA-AA |
| :---: | :---: | :---: | :---: |
| Kavita |  | Gobind | LA-AA |
| Adreanna |  | Goindoo | BT-AS |
| David | D | Golaszewski | BT-AS |
| Andrew | S | Goldstein | LA-AA |
| Franklin | M | Gomez | CT-AAS |
| Melissa | S | Gomez | LA-AA |
| Vanessa |  | Gomez | LA-AA |
| Dominique | F | Gomillion | LA-AA |
| Destiny | J | Gonzalez | BM-AAS |
| Jennifer |  | Gonzalez | LA-AA |
| Karen | M | Gonzalez | LA-AA |
| Gerard | F | Grant | LA-AA |
| Jodi-Ann | S | Grant | LA-AA |
| Quinnyana | M | Grant | LS-AS |
| Kwante |  | Greenidge | ME-AAS |
| Sebastian |  | Grisales Quiroga | LA-AA |
| Sherlie |  | Guaman | LA-AA |
| Jorge | G | Guaman Palaguachi | BT-AS |
| Qing Qiao |  | Guan | CT-AAS |
| Bailey | E | Guerrier | FA-AS |
| Vanessa | M | Guglielmo | FA-AS |
| Linze |  | Guo | BT-AS |
| Arbinda |  | Gurung | HS-AS |
| Conrod | M | Hall | LS-AS |
| Jason | R | Hamilton | CJ-AS |
| Stephen Isaac | B | Hamilton | FA-AS |
| Amanda |  | Hammond | LA-AA |
| Olivia | M | Hand | LA-AA |
| Divya |  | Hansraj | LA-AA |
| Afrika |  | Harmon | LA-AA |
| Aneesa | Y | Harrichandra | LE-AA |
| Jamara |  | Harris | CJ-AS |
| Paul |  | Harris | CT-AAS |
| Destiny | D | Harrison | FA-AS |
| Tyree | S | Harvey | BT-AS |
| Kimberly |  | Hauer | TM-AAS |
| Erica |  | Hay | TX-AAS |
| Gail | M. | Hayes | TM-AAS |
| Li Juan |  | He | BT-AS |
| Tyler |  | Healy | LA-AA |
| Sydney |  | Helmke | HS-AS |
| Damian | G | Henry | BM-AAS |


| Leroy | J | Herbert | LA-AA |
| :---: | :---: | :---: | :---: |
| Jasmine |  | Hernandez | FA-AS |
| Krystina | M | Hernandez | LA-AA |
| Percy | W | Hernandez | CT-AAS |
| Wilber | 1 | Hernandez | LA-AA |
| Alexander |  | Herrera | CT-AAS |
| Angelica |  | Herrera | BT-AS |
| Justin |  | Herrera | FA-AS |
| Noemi |  | Herrera Peguero | CJ-AS |
| Joseph | Y | Hipol | LE-AA |
| Michael | C | Hirschfeld | LA-AA |
| Bohdan |  | Hladun | HS-AS |
| Amose |  | Ho | LS-AS |
| Kevin |  | Ho | BT-AS |
| Demille |  | Hodge | LA-AA |
| Janine |  | Holder | CJ-AS |
| Craig | S | Hollis | CJ-AS |
| Kimberly |  | Holmes | LA-AA |
| Mohammed | M | Hoque | EM-AAS |
| Kevin |  | Hsiu | BT-AS |
| Chin Chuan |  | Hsu | LS-AS |
| Wenxi |  | Hu | BT-AS |
| Da Ming |  | Huang | EM-AAS |
| Jiamin |  | Huang | LA-AA |
| Keke |  | Huang | BT-AS |
| Nathalie |  | Hunter | LE-AA |
| Farrah | F | Hussain | BY-AS |
| Mahnoor |  | Hussain | HS-AS |
| Hayleh |  | Hussein | CJ-AS |
| Rhmha |  | Hussein | LA-AA |
| Shemoria | A | Hutchinson | BT-AS |
| Cadijah | J | Hyacinth | LA-AA |
| Raul |  | Ibragimov | MT-AAS |
| Erdal | J | Ibram | CJ-AS |
| Paul |  | Ioannou | TX-AAS |
| Carolina |  | Isaza | LA-AA |
| Raihan |  | Islam | HS-AS |
| Marina |  | Ivezaj | HS-AS |
| Olivia | M | Jackson | HS-AS |
| Taylor | M | Jacobs | LA-AA |
| Ismat |  | Jahan | MA-AAS |
| Tranell | R | James | BS-AAS |
| Vanessa |  | Jan | BT-AS |


| Jiwoong |  | Jang | ME-AAS |
| :---: | :---: | :---: | :---: |
| Ruey Yau |  | Jang | LA-AA |
| John |  | Janny | TX-AAS |
| Nataly | M | Jara | HS-AS |
| Luis |  | Jaramillo | BT-AS |
| Stephanie |  | Jaramillo | NH-AAS |
| Danyal |  | Javeid | BT-AS |
| Karla | D | Javier | CJ-AS |
| James | S | Jean Baptiste | BT-AS |
| Ludwens |  | Jean Baptiste | HS-AS |
| Elizabeth | B | Jean-Gilles | LA-AA |
| Natasha |  | Jemmott | NS-AAS |
| Christopher | J | Jettoo | BT-AS |
| Henry |  | Jiang | LA-AA |
| Jeffrey |  | Jiang | LA-AA |
| Jimmy |  | Jiang | LA-AA |
| Lianghua |  | Jiang | ET-AAS |
| Winnie | W | Jiang | LA-AA |
| Yun |  | Jiang | CT-AAS |
| Jennifer | M | Jimenez | CJ-AS |
| Joshua |  | Jimenez | LA-AA |
| David |  | Jimenez Lemus | CT-AAS |
| Gang |  | Jin | BT-AS |
| Senyoung |  | Jin | HS-AS |
| Carlton | A | Johnson | ET-AAS |
| Jennifer | C | Johnson | LA-AA |
| Jesse |  | Johnson | BT-AS |
| Seth | M | Johnson | BA-AAS |
| Antoinette |  | Jones | LE-AA |
| Shaquille | P | Jones | LA-AA |
| Alena |  | Joseph | BT-AS |
| Regine |  | Joseph | NS-AAS |
| Marie | E | Joseph Charles | LA-AA |
| Tania | A | Joseph-Pauline | BT-AS |
| Suyeon |  | Jun | BT-AS |
| Julia |  | Kafarski | TM-AAS |
| Liming |  | Kang | BT-AS |
| Shakuntala | D | Kanhai | LA-AA |
| Vasim |  | Kapadia | DP-AAS |
| Mary |  | Kasworm | DP-AAS |
| Kevin |  | Keane | TX-AAS |
| Amanda | M | Keen | LA-AA |
| Dimitrina |  | Kehaian | BA-AAS |


| Joshua <br> Kristen |  | Kellerman | BT-AS |
| :---: | :---: | :---: | :---: |
|  |  | Kelly | NH-AAS |
| Tajia | B | Kelly | LA-AA |
| Thomas | R | Kennedy | TX-AAS |
| Nida |  | Khalid | BT-AS |
| Mohammad T. |  | Khan | DP-AAS |
| Nadia |  | Khan | CJ-AS |
| Sana |  | Khan | HS-AS |
| Sharaz |  | Khan | EM-AAS |
| Suhbat | Z | Khan | BT-AS |
| Diana | R | Kim | NS-AAS |
| Hanna |  | Kim | BA-AAS |
| Hyaemee |  | Kim | LA-AA |
| Kalam |  | Kim | LA-AA |
| Ku Hee |  | Kim | LS-AS |
| Richard |  | Kim | NH-AAS |
| Sarang |  | Kim | FA-AS |
| Sharon |  | Kim | BT-AS |
| Crystal | A | King-Charles | FA-AS |
| Schamona | 0 | Knight | LA-AA |
| Rachel |  | Ko | NH-AAS |
| Tsui Yan |  | Kong | HS-AS |
| Katarina |  | Koullias | LA-AA |
| Keith | A | Kratchel | PE-AS |
| Tenzing |  | Kunsang | LA-AA |
| Marina | L | Kurtz | LA-AA |
| Thuya |  | Kyaw | BM-AAS |
| Jeraldine |  | Labuguen | LA-AA |
| Semona |  | Lachhman | CJ-AS |
| Rohit | D | Lachman | CJ-AS |
| Stephanie |  | Lagakis | DA-AS |
| Robert |  | Lago | CJ-AS |
| Vishal | A | Lakharam | LS-AS |
| Shivani | A | Lalla | DA-AS |
| Tenzin | S | Lama | DP-AAS |
| Dalan |  | Lambert | HS-AS |
| Ross | M | Langhorne | BT-AS |
| Jelaini |  | Lantigua | LA-AA |
| Deedra |  | Larmond | LA-AA |
| Samantha | M | Latorre | CJ-AS |
| Edward | R | Lauro | TX-AAS |
| Brian | N | Le | LA-AA |
| Alejandro |  | Leal Pulido | AM-AS |


| Jennifer |  | Lebron | BT-AS |
| :---: | :---: | :---: | :---: |
| John | D | Ledesma | LA-AA |
| Mark | A | Ledesma | PE-AS |
| Abigail | H | Lee | SF-AS |
| Ashley |  | Lee | LA-AA |
| Erica Oi Yi |  | Lee | BT-AS |
| Justin | G | Lee | LA-AA |
| Kevin |  | Lee | BA-AAS |
| Nickolan |  | Lee | BT-AS |
| Raymond |  | Lee | LA-AA |
| Richard | H | Lee | DP-AAS |
| Wing Yan |  | Lee | FA-AS |
| Yi Hung |  | Lee | BT-AS |
| Cristian | R | Leon | BT-AS |
| Daniel |  | Leon | LA-AA |
| Eric |  | Leong | LA-AA |
| Bianca | M | Leto | LA-AA |
| Iris |  | Leung | LA-AA |
| Brittany | R | Lewonka | LA-AA |
| Yaneris | C | Leyba | LA-AA |
| Hui |  | Li | BT-AS |
| Qian |  | Li | LA-AA |
| Qingwen |  | Li | BT-AS |
| Wenting |  | Li | BM-AAS |
| Corey | A | Lides | LA-AA |
| Brianna | $N$ | Lightbourne | CJ-AS |
| Chuwei |  | Lin | LA-AA |
| Eric |  | Lin | BT-AS |
| Ting Ting |  | Lin | LS-AS |
| Wenjing |  | Lin | LA-AA |
| Yan |  | Lin | BA-AAS |
| Zhao |  | Lin | BT-AS |
| Nicholas | D | Liolios | LA-AA |
| Chuanyun |  | Liu | LS-AS |
| Haiyang |  | Liu | LS-AS |
| Haotian |  | Liu | BT-AS |
| Jiayin |  | Liu | BT-AS |
| Xiliang |  | Liu | LE-AA |
| Zhaoxin |  | Liu | BA-AAS |
| Mei Hui |  | Liu Yan | LA-AA |
| Ginnilyn |  | Lombardi | TX-AAS |
| Ninoshka | S | Lombardo | LA-AA |
| Gisselle |  | Londono | LA-AA |


| Bobby | J | Lopez | BT-AS |
| :---: | :---: | :---: | :---: |
| Daniel |  | Lopez | HS-AS |
| Jose |  | Lopez | CT-AAS |
| Julian | D | Lopez | HS-AS |
| Karla | A | Lopez | LA-AA |
| Janice | N | Louis | DA-AS |
| Ralph | W | Louissaint | LA-AA |
| Alice | D | Macdonald | LS-AS |
| Kevin | A | Machuca | CJ-AS |
| Nicholas | A | Magnone | LA-AA |
| Monique |  | Mahbeer | FA-AS |
| Ahsen |  | Mahmood | LA-AA |
| Anthony |  | Maldari | TX-AAS |
| Stephanie |  | Maldonado | LE-AA |
| Midge | J | Malivert | LA-AA |
| Michelle |  | Manzueta | LA-AA |
| Tania | L | Maradiaga | BT-AS |
| Chantal |  | Marajh | BL-AAS |
| Nicholas | R | Marasciulo | ME-AAS |
| Jorge |  | Marca | ET-AAS |
| Elizabeth | C | Marcos | BT-AS |
| Dylan |  | Marengo | BT-AS |
| lleana |  | Marinescu | LA-AA |
| Suzanne |  | Markland | BT-AS |
| Daniella | M | Markovic | HS-AS |
| Daniella | Marie | Marotta | LA-AA |
| Sergio | N | Marquez | LA-AA |
| Jose | R | Marte Jr | LA-AA |
| Amanda |  | Martell | FA-AS |
| Greg |  | Martinez | DP-AAS |
| Katia |  | Martinez | BA-AAS |
| Monique |  | Martinez | CJ-AS |
| Romel |  | Martinez | LA-AA |
| Selena | H | Matos | FA-AS |
| Juan | C | Maygua | CJ-AS |
| Saidy | P | Maygua | HS-AS |
| Sierra | N | Maynard | NS-AAS |
| Ashley |  | McAuley | CJ-AS |
| Danielle | T | McCain | CJ-AS |
| Adawna | L | McDaniels | LA-AA |
| Ginger | E | McDonough | BA-AAS |
| Donnette | K | McFarlane | BT-AS |
| Carmel | A | McGauran | DP-AAS |


| Sabreena |  | McLaulin | BS-AAS |
| :---: | :---: | :---: | :---: |
| Shanya | K | McLeary | BT-AS |
| Traycina |  | McNeil | LA-AA |
| Jermaine | J | Meadows | LA-AA |
| Javel | S | Meghie | CJ-AS |
| Andrea |  | Mejia | FA-AS |
| Paola | C | Mejia | LA-AA |
| Jason | E | Mendez-Faneytt | ME-AAS |
| Emmanuel |  | Mendoza | LA-AA |
| Hilary | M | Mendoza | LA-AA |
| Francesse |  | Menelas | LA-AA |
| Margaretha |  | Menig | NS-AAS |
| Elisabeth | R | Mercado | LA-AA |
| Cynthia |  | Mercier | LS-AS |
| Diana | C | Meredith | HS-AS |
| Christopher |  | Merk | LA-AA |
| Alexandra | R | Miah | LA-AA |
| Chanyu |  | Miao | EM-AAS |
| Ashley | A | Mickulas | LA-AA |
| Breutigam |  | Milfort | FA-AS |
| Thomas | J | Mincone | BT-AS |
| Markus | A | Miraglia | BT-AS |
| Leslie |  | Miramon | LA-AA |
| Yessica |  | Miranda | NS-AAS |
| Marisabel |  | Molina | LA-AA |
| Maliha |  | Momtaj | HS-AS |
| Darnyng | J | Montas | LA-AA |
| Carlos | A | Montayes | TX-AAS |
| Steven | A | Montiel-Melgar | HS-AS |
| Juan | E | Montoya Jr | LA-AA |
| Christopher |  | Morales | LA-AA |
| Mary |  | Morales | CJ-AS |
| Steven |  | Morales | CJ-AS |
| Vivianne |  | Morales | NS-AAS |
| Eli |  | Mordehachayev | CT-AAS |
| Jessica | A | Morocho | BA-AAS |
| Oscar |  | Morocho | LA-AA |
| Zev |  | Moshon | ME-AAS |
| Raluca | E | Mosora | LA-AA |
| Dena | G | Mourssi | CJ-AS |
| Alecia | N | Mowatt | LA-AA |
| Nicole | A | Mowatt | NH-AAS |
| Valon |  | Mujaj | BA-AAS |


| Damali | A | Mullings | LA-AA |
| :---: | :---: | :---: | :---: |
| Whitney |  | Mulzac | CJ-AS |
| Nazia |  | Mumtahana | LA-AA |
| Efe |  | Musa-Agboneni | BT-AS |
| Yasmeen | V | Mustafa | LA-AA |
| Terry | C | Myers | BM-AAS |
| Farrah | A | Naeem | LA-AA |
| Deorannie |  | Nagamootoo | LA-AA |
| Alyssa |  | Nanan | MA-AAS |
| Rebecca |  | Napoletano | LA-AA |
| Obaid | T | Naqvi Sr | LA-AA |
| Daniel | A | Naranjo | LA-AA |
| Ismail |  | Naser | FA-AS |
| Verhaazkhan |  | Nasirkhan | LA-AA |
| Marzieh |  | Nassiri | HS-AS |
| Angel | L | Naula | ET-AAS |
| Farah |  | Naz | BT-AS |
| Miryam | M | Nektalova | LA-AA |
| Jordan | A | Neman | LA-AA |
| Jeovanni | S | Nembhard | LA-AA |
| Chaitannand | R | Netram | MA-AAS |
| Valentim | F | Neves III | EM-AAS |
| Wai Shan |  | Ng | BA-AAS |
| Jennifer |  | Niaupari | HS-AS |
| Thomas |  | Nicasio | LA-AA |
| Laura | C | Nici | NS-AAS |
| Alvin |  | Nieves | CJ-AS |
| Wilson | E | Nieves Vasquez | LS-AS |
| Linda |  | Nimron | BS-AAS |
| Sitorabonu |  | Niyazmetova | BA-AAS |
| Tyron | M | Noel | LA-AA |
| Milena |  | Noguera-Csernick | BT-AS |
| Christian |  | Nolasco | LA-AA |
| Erica |  | Noriega | TX-AAS |
| Cristian | D | Nunez | BT-AS |
| Jasmin | A | Nunez | CJ-AS |
| Bradley |  | Nwoke | LA-AA |
| Otaverho |  | Ogbakpah | HS-AS |
| Jitaek |  | Oh | CJ-AS |
| Minna |  | Oh | BS-AAS |
| Swan |  | Oh | HS-AS |
| Liat | E | Ohayon | LA-AA |
| Melissa | D | Olah | LA-AA |


| Victoria | A | Olivier | LA-AA |
| :---: | :---: | :---: | :---: |
| Sitara |  | Olomi | LA-AA |
| Nicholas | A | Ong | BT-AS |
| Marlina | V | Oppedisano | HS-AS |
| Prince | A | Opuni | BT-AS |
| Danielle | D | Oralis | LA-AA |
| Caroline | E | Ortiz | LS-AS |
| Daniel |  | OrtizJr | BT-AS |
| Elkin |  | Ortiz | BT-AS |
| Natalie | M | Ortiz | LA-AA |
| Tiara | A | Ortiz | ME-AAS |
| Victor | S | Ortiz | DD-AAS |
| Fatima |  | Osman | LE-AA |
| Rony | S | Osorio | LA-AA |
| Diana |  | Ovsepyan | NH-AAS |
| Johnson | 0 | Oye | BT-AS |
| Folasade |  | Oyewo | LA-AA |
| Gabriela |  | Pachon | LA-AA |
| Allisun |  | Pak | FA-AS |
| Armen |  | Pakhladzhyan | TX-AAS |
| Derek | S | Palaguachi | CJ-AS |
| Luis | G | Palaguachi Jr | CJ-AS |
| Maria | C | Palaguachi | NS-AAS |
| Andrea | M | Pamparau | LA-AA |
| Kristina | A | Papacostas | LS-AS |
| Theofilos |  | Papadopoulos | PE-AS |
| David | A | Parada | LA-AA |
| Rewea | L | Paras | LA-AA |
| Da Young |  | Park | NH-AAS |
| Bria | N | Parker | BT-AS |
| Aviva | J | Pasternak | CJ-AS |
| Jatinkumar | A | Patel | DP-AAS |
| Stephanie | M | Patino | LA-AA |
| Melissa | A | Paucar | LA-AA |
| Hazel |  | Paul | LA-AA |
| Jovanie |  | Paul | LA-AA |
| Emilyn |  | Paulino | BT-AS |
| Kenneth |  | Pawlukiewicz | LA-AA |
| Larry |  | Pazmino | CJ-AS |
| Mariapia |  | Pazos | LA-AA |
| Daphne | C | Pell | LA-AA |
| Virginia |  | Pellegrini | LE-AA |
| Allana | M | Pepaj | LA-AA |


| Monica <br> Catherine |  | Pereira | LA-AA |
| :---: | :---: | :---: | :---: |
|  |  | Perez | LA-AA |
| Grace | T | Perez | LA-AA |
| Joanne | J | Perez | AM-AS |
| Matthew | R | Perez | CJ-AS |
| Oscar | R | Perez | NH-AAS |
| Stephanie | A | Perez | CJ-AS |
| Anil | L | Periana-Pillai | LA-AA |
| Eleftheria |  | Permeti | LA-AA |
| Derek | Cameron | Perry | LS-AS |
| Darshanie |  | Persaud | BT-AS |
| Jeffrey |  | Persaud | LA-AA |
| Mohanie |  | Persaud | HS-AS |
| Sherry | R | Persaud | LA-AA |
| Tarawattie |  | Persaud | NS-AAS |
| Vishaal |  | Persaud | BM-AAS |
| Lakshmi |  | Persaud-Sooman | BT-AS |
| Stacey | L | Peters | TX-AAS |
| Danielyne |  | Petion | LA-AA |
| Herland |  | Petion | BT-AS |
| Rebecca |  | Philantrope | LS-AS |
| Georgia |  | Piazza | FA-AS |
| Briana | C | Pierre | LA-AA |
| Janna |  | Pierre | EM-AAS |
| Kimberly |  | Pierre | CJ-AS |
| Althea |  | Pieters | BH-CERT |
| Joann |  | Pietsch | LA-AA |
| Christian | A | Pillago | BT-AS |
| Alejandra | X | Pineda | FA-AS |
| Rosa |  | Pinto | NS-AAS |
| Joseph |  | Plonski | LA-AA |
| Artur |  | Podgorski | HS-AS |
| William | R | Podmore | TX-AAS |
| Andrea | L | Polak | TM-AAS |
| Rebecca | N | Pollard-Myers | LS-AS |
| Michael | J | Pontino | CJ-AS |
| Rossella |  | Porcasi | LA-AA |
| Giuseppe |  | Porretto | CJ-AS |
| Tyler | A | Portelli | TM-AAS |
| Stephanie |  | Poulard | LS-AS |
| Shaniqua | Monique | Powell | LA-AA |
| Kathryn | T | Powers | BT-AS |
| Gaitree |  | Prasaud | BT-AS |


| Michael | P | Pressey | NS-AAS |
| :---: | :---: | :---: | :---: |
| Nelson |  | Puello | LA-AA |
| Amanda |  | Puhi | LE-AA |
| Mehvish |  | Qadri | BM-AAS |
| Li Hao |  | Qu | BT-AS |
| Steve | N | Quallo | BT-AS |
| John |  | Quashie | CJ-AS |
| Mim |  | Quddus | DP-AAS |
| Nicole | J | Queirolo | LA-AA |
| Katherine |  | Quindi | BW-CERT |
| Carmen |  | Quintanilla | LA-AA |
| Aristeo |  | Quiroz | BY-AS |
| Kevin |  | Quiroz | CJ-AS |
| Ali | A | Qureshi | LA-AA |
| Farlann |  | Racine | HS-AS |
| Cameal |  | Ragoobir | LA-AA |
| Rafeea |  | Rahim | HS-AS |
| Mohid |  | Rajib | LA-AA |
| Stephan |  | Rakotoniaina | ME-AAS |
| Padmanie |  | Ramdas | NH-AAS |
| Isaura |  | Ramirez | LA-AA |
| Karla | C | Ramirez | NS-AAS |
| Michelle | A | Ramirez | FA-AS |
| Kavita |  | Ramjattan | LA-AA |
| Dianne | A | Ramkumar | HS-AS |
| Melissa | S | Ramlakhan | HS-AS |
| Andrew | G | Ramoo | LA-AA |
| Stephanie | Y | Ramos | CJ-AS |
| Kamal | C | Ramroop | BT-AS |
| Dewval | D | Ranson | NS-AAS |
| Rashida |  | Rashid Farokhi | HS-AS |
| Michael | P | Rashkover | ME-AAS |
| Scott |  | Recinos | LA-AA |
| Shelly |  | Reichler | LA-AA |
| Cassie | E | Reilly | LA-AA |
| Juan |  | Reinoso | LA-AA |
| Cynthia | E | Reitman | FA-AS |
| Fuyu |  | Ren | DD-AAS |
| Adrienne |  | Rendon | LS-AS |
| Melisa |  | Rendon | CJ-AS |
| Mathew |  | Restrepo | LA-AA |
| Catherine |  | Reyes | LE-AA |
| Catherine | M | Reyes | FA-AS |


| Scarline |  | Reyes | CJ-AS |
| :---: | :---: | :---: | :---: |
| Phillip | J | Reynolds | HS-AS |
| Margarita |  | Rice | LA-AA |
| Diane |  | Riley | TX-AAS |
| Amanda | K | Rivera | FA-AS |
| Gabrielle |  | Rivera | LA-AA |
| Geraldine | M | Rivera | LA-AA |
| Erica | C | Robb | LA-AA |
| Roseann | M | Rock | LA-AA |
| Christopher |  | Rodriguez | LA-AA |
| Cynthia | M | Rodriguez | CJ-AS |
| Darisson |  | Rodriguez | LA-AA |
| Denzil |  | Rodriguez | LA-AA |
| Erica | L | Rodriguez | NH-AAS |
| Francisbely |  | Rodriguez | LA-AA |
| Gabriela | C | Rodriguez | HS-AS |
| Indira |  | Rodriguez | LA-AA |
| Juan | M | Rodriguez | CJ-AS |
| Kelwin |  | Rodriguez | CT-AAS |
| Lisa | P | Rodriguez | BT-AS |
| Stephanie |  | Rodriguez | LA-AA |
| Stephanie |  | Rodriguez | LA-AA |
| Tania | B | Rodriguez | LA-AA |
| Vanessa |  | Rodriguez | LA-AA |
| Dshon |  | Rogers | LA-AA |
| Steven |  | Rojas | HS-AS |
| Raquel | M | Romaine | HS-AS |
| Edward |  | Romero | LA-AA |
| Kelly | X | Romero | BT-AS |
| Marisol |  | Rosado | LA-AA |
| Jessica |  | Rosales | LA-AA |
| Alexander | M | Rosario | CJ-AS |
| Jerald |  | Rotunno | TX-AAS |
| Kiana | L | Roundtree | LA-AA |
| Prattay |  | Roy | PE-AS |
| Kelly | J | Rubio | LA-AA |
| Iliass |  | Sabillah | DP-AAS |
| Miguel |  | Sabujo | CJ-AS |
| Charlotte | L | Saenz | LA-AA |
| Kiran |  | Sagheer | BM-AAS |
| Manideepa |  | Saha | NS-AAS |
| Senjuti |  | Saha | EM-AAS |
| Bernard |  | Saintval | ET-AAS |


| Sherif | S | Salah | LA-AA |
| :---: | :---: | :---: | :---: |
| David |  | Salazar | PE-AS |
| Kevinn |  | Salazar | DD-AAS |
| Nourhan |  | Saleh | NS-AAS |
| Mariam |  | Salim | MA-AAS |
| Ahmdullah | M | Samady | CT-AAS |
| Richeal | S | Samaroo | LA-AA |
| Mardee Mollandt | C | Samper | HS-AS |
| Ashley |  | San Andres | LA-AA |
| Estefani | Samara | Sanchez | CJ-AS |
| Alexandra |  | Sandovalmoscoso | LA-AA |
| Mohammad | M | Sankhla | LS-AS |
| Nicole | S | Santarelli | LA-AA |
| Fernando | B | Santiago | LA-AA |
| Bryan |  | Santillan | BT-AS |
| Edward |  | Santos | ME-AAS |
| Mirtha |  | Santos | LA-AA |
| Connor | F | Scanlon | LA-AA |
| Sierra |  | Schaefer | BT-AS |
| Jessica | L | Schedlbauer | FA-AS |
| Yosef |  | Schlusselberg | ET-AAS |
| Nadia |  | Seecheran | MO-CERT |
| Sara |  | Sekhery | NS-AAS |
| Monica |  | Serhan | LA-AA |
| Emily | D | Serrano | CJ-AS |
| Fausia | M | Seunarine | LA-AA |
| Farhana |  | Shabnam | BT-AS |
| Aleyah | N | Shah | LA-AA |
| Shafiullah |  | Shah | LA-AA |
| Mohamed |  | Sharif | DD-AAS |
| Michael | David | Shaw | LA-AA |
| Nigel |  | Shaw | BT-AS |
| Trevor | 0 | Sheppard | HS-AS |
| Yang |  | Shi | BT-AS |
| Daniel | J | Shipman | TX-AAS |
| Bibin |  | Shrestha | FA-AS |
| Sze Wing |  | Shum | FA-AS |
| Yancy | E | Sibrian | CJ-AS |
| Farzanah | K | Siddique | HS-AS |
| Muzammil | H | Siddiqui | CJ-AS |
| Rubayat |  | Siddiqui | HS-AS |
| Nicholas |  | Simmonds | CJ-AS |
| Aaron | C | Simmons | LA-AA |


| ShellieR. |  | Simon | CJ -AS |
| :---: | :---: | :---: | :---: |
| Tyriece |  | Simon | LA-AA |
| Ricardo | A | Simpson | LA-AA |
| Reshma |  | Sinanan | LS-AS |
| Cynthia |  | Singh | HS-AS |
| Gurpreet |  | Singh | CJ-AS |
| Hardeep |  | Singh | BT-AS |
| Harmanjot |  | Singh | CJ-AS |
| Harpreet |  | Singh | HS-AS |
| Natasha |  | Singh | BM-AAS |
| Rawinder |  | Singh | BA-AAS |
| Satnam |  | Singh | CJ-AS |
| Vishal |  | Singh | LA-AA |
| Jamie | M | Singleton | LS-AS |
| Ellen | G | Skaris | NH-AAS |
| Maria |  | Sloane | LA-AA |
| Asia | M | Smith | LA-AA |
| Ayoka | 0 | Smith | CJ-AS |
| Dion |  | Smith | HS-AS |
| Jamie | A | Smith | CJ-AS |
| Kevin | A | Smith | CT-AAS |
| Thomas | J | Smith | BY-AS |
| Samantha | J | Snyder | NH-AAS |
| Raymond |  | So | BA-AAS |
| Grace |  | Son | LS-AS |
| Patteera |  | Soncharoen | LA-AA |
| Dhanrajie |  | Sookchan | NH-AAS |
| Karissa |  | Sookra | LA-AA |
| Denisha | S | Sookraj | CJ-AS |
| Roshan |  | Sookram | CJ-AS |
| Asharay | N | Sowell | LA-AA |
| Sashoye | Isha | Spence-Reid | NS-AAS |
| Farah |  | St Germain | LA-AA |
| Fitz |  | St Hilaire | LA-AA |
| Heni |  | Stambolski | LE-AA |
| Sharon |  | Stark | CJ-AS |
| Brian |  | Stephans | BT-AS |
| Alicia |  | Stephenson | CJ-AS |
| Ariel |  | Strauss | LA-AA |
| Violeta |  | Suarez Hidalgo | CJ-AS |
| Roshni |  | Subkaran | CJ-AS |
| Fang-I | C | Sun | LS-AS |
| Yu |  | Sun | BT-AS |


| Ana | L | Suriel | LA-AA |
| :---: | :---: | :---: | :---: |
| Shivraj |  | Surujdin | BT-AS |
| Annmarie |  | Sussman | FA-AS |
| Monika | T | Szabo | BT-AS |
| Christopher | J | Tandoi | PE-AS |
| David | P | Tanis | BM-AAS |
| Antonia |  | Tavarez | LA-AA |
| Celyne | A | Taylor | CJ-AS |
| Sharlene |  | Tejada | LA-AA |
| Danielle Sarah |  | Tejeda | LA-AA |
| Anette |  | Teleki | LA-AA |
| Juan | C | Tello | CJ-AS |
| Abigail | E | Tenecela | LE-AA |
| Chenge |  | Teng | BT-AS |
| Emilia | D | Tercjak | LA-AA |
| Tianna | L | Tettis | LA-AA |
| Queenie | K.Y. | The | MA-AAS |
| Giesensky |  | Then | BT-AS |
| William |  | Thomas | FA-AS |
| Kenneth |  | Thompson | BT-AS |
| Lemar | T | Thompson | DP-AAS |
| Ivana | L | Thomson | LA-AA |
| Vickram |  | Tilakdhari | HS-AS |
| Lyneise |  | Tillman | CJ-AS |
| Melody |  | To | NH-AAS |
| Nicholas | R | Todzia | LA-AA |
| Pakfai |  | Tong | LA-AA |
| Camil | J | Topczylko | BT-AS |
| Brenda |  | Torres | HS-AS |
| Frances |  | Torres | LA-AA |
| Melissa |  | Torres | LA-AA |
| Philippe | G | Trabado | NH-AAS |
| Jose Ignacio | 1 | Troya Macias | DP-AAS |
| Catherine | R | Tulloch | LA-AA |
| Taylor | A | Turner | LA-AA |
| Antonino |  | Tuttolomondo | TX-AAS |
| Ronallen |  | Twitty | BT-AS |
| Balal |  | Uddin | LS-AS |
| Lorena | v | Ulloa | HS-AS |
| Anahit |  | Ulubabyan | DA-AS |
| Kenneth |  | Urbina | CJ-AS |
| Karol |  | Valencia | LA-AA |
| Frank |  | Vallone | HS-AS |


| Josselyn | V | Valverde | MA-AAS |
| :---: | :---: | :---: | :---: |
| Solange | M | Vargas | LA-AA |
| Amy | L | Vasquez | HS-AS |
| Bianca | R | Vasquez | LA-AA |
| Dennys |  | Vasquez | HS-AS |
| Fidel | F | Vasquez | CJ-AS |
| Sharon | J | Vassell | CJ-AS |
| Catalina |  | Velez | LE-AA |
| Salayna |  | Velez | LA-AA |
| Jennifer |  | Vera | LS-AS |
| Salvatore | F | Vicari | LS-AS |
| Edwin |  | Vidal | LA-AA |
| Francisco |  | Vieites | LA-AA |
| Lisa | V | Vigilante | CJ-AS |
| Catalina |  | Villa | HS-AS |
| Lucero |  | Villa | LA-AA |
| Sanny |  | Villalon | FA-AS |
| Amy | J | Villanueva | LA-AA |
| Christine | G | Villanueva | CT-AAS |
| John-Billy |  | Vincent | HS-AS |
| Kristy | M | Vitarelli | NS-AAS |
| Heather | S | Wagner | LE-AA |
| Mohammad |  | Waheed | LA-AA |
| Ryan | R | Walfall | LA-AA |
| Edward | C | Wallach | BT-AS |
| Alannah | Marrisa | Walle | LA-AA |
| Hui Ling |  | Wang | MO-CERT |
| Mengxia |  | Wang | BT-AS |
| Tong |  | Wang | BT-AS |
| Yicong |  | Wang | FA-AS |
| Keisha |  | Watkin | DA-AS |
| Huiting |  | Wei | LE-AA |
| Sijia |  | Wei | BT-AS |
| Megan | A | Weiss | LE-AA |
| Raymond |  | Weng | BT-AS |
| Jennifer |  | Wilches | LA-AA |
| Amirah | M | Williams | LA-AA |
| Ashley | M | Williams | DA-AS |
| Jamie |  | Williams | CJ-AS |
| Kayla | S | Williams | HS-AS |
| Kevon | A | Williams | DD-AAS |
| Shanice |  | Willis | LA-AA |
| Esmeralda |  | Wills | NS-AAS |


| Tavon | S | Wilson | LA-AA |
| :---: | :---: | :---: | :---: |
| Sara | A | Wittingham | BT-AS |
| Katie |  | Wong | CJ-AS |
| Li | T | Wong | FA-AS |
| Tony | Fung | Wong | DP-AAS |
| Yolanda |  | Woods | TX-AAS |
| Julian |  | Wright | LS-AS |
| Pinhong |  | Wu | MA-AAS |
| YuYu |  | Wu | LA-AA |
| Zeyun |  | Wu | BT-AS |
| Maxine | A | Wynter | HS-AS |
| Chenyu |  | Xia | BA-AAS |
| David |  | Yagudaev | LA-AA |
| Adam |  | Yakubova | LA-AA |
| Alex | C | Yam | LA-AA |
| Pui-E |  | Yap | HS-AS |
| Jie |  | Ye | LA-AA |
| Dibanur |  | Yeasmin | BS-AAS |
| Amy | J | Yeom | LA-AA |
| Jae Hee | J | Yim | CJ-AS |
| Woiser |  | Youdon | LA-AA |
| Lissett |  | Young | LA-AA |
| Aya |  | Yousaf | LA-AA |
| Daniel |  | Yuan | LS-AS |
| Xin |  | Yuan | EM-AAS |
| Yao |  | Yuan | CT-AAS |
| Nelson |  | Yun | LS-AS |
| Oscar | J. | Zagalo | BY-AS |
| Roberto |  | Zamora | CJ-AS |
| Emily |  | Zapata | LA-AA |
| Ana | B | Zarate | LA-AA |
| Samra |  | Zareef | BS-AAS |
| Jhon | E | Zhagnay | FA-AS |
| Marina | Yue | Zhai | LA-AA |
| Anna |  | Zhang | LA-AA |
| Mark | Haoxiang | Zhang | CJ-AS |
| Ming Cheng |  | Zhang | BT-AS |
| Xu |  | Zhang | LA-AA |
| Ying |  | Zhang | LA-AA |
| Hui |  | Zheng | DP-AAS |
| Xing Yu |  | Zheng | LA-AA |
| Yating |  | Zheng | MA-AAS |
| Zhi Yuan |  | Zheng | EM-AAS |


| Lin | Zhu | BT-AS |
| :--- | :--- | :--- |
| Samuel | Zuniga | LA-AA |

## QUEENSBOROUGH COMMUNITY COLLEGE <br> The City University of New York

ACADEMIC SENATE

COMMITTEE ON ACADEMIC DEVELOPMENT/ELECTIVE ACADEMIC PROGRAMS

Telephone: 718-281-5494
Email: themrajbenny@qcc.cuny.edu
To: Joel Kuszai, Secretary, Steering Committee, Academic Senate
From: Tirandai Hemraj-Benny, Chairperson
Date: $1^{\text {st }}$ June, 2016
Subject: Annual Report for the Committee on Academic Development/Elective Academic Programs for 2015/2016
I) COMMITTEE MEMBERS (2015-2016)

| Members | Department |
| :--- | :--- |
| Tirandai Hemraj-Benny (Chairperson) | Chemistry |
| Susan McLaughlin (Secretary) | Biological Sciences |
| Emily Berry | Health, Physical Education and Dance |
| Yusuf Gurtas | Mathematics \& Computer Science |
| Susan Jacobowitz* | English |
| Nicole Lopez-Jantzen | History |
| Neera Mohess | Library |
| Ryan Moore | Social Sciences |
| Vazgen Shekoyan | Physics |
| Sandra Palmer | Academic Affairs, President's Liaison |

*Dr. Susan Jacobowitz requested to be removed from the ADEAP Committee since she was unable to attend all meetings.

## II) MEETING TIMES

1. The committee members met seven (7) times during 2015-2016: $4^{\text {th }}$ Sept. 2015; $7^{\text {th }}$ Oct. 2015; $11^{\text {th }}$ Nov. 2015; $2^{\text {nd }}$ Dec. 2015; $3^{\text {rd }}$ Feb. 2016; $2^{\text {nd }}$ March and $11^{\text {th }}$ May, 2016.
2. During Fall 2015, doodle surveys were conducted and meeting times were decided based on maximum availability. The spring teaching schedules for all members were
collected to determine a common meeting time for the spring 2016 semester. Since some members were unwilling to attend meetings on days they do not teach, a common meeting time was set for Wednesdays at $1: 00 \mathrm{pm}$. The Committee on Committees were informed that in the future the ADEAP will meet on the first Wednesday of the month at $1: 00 \mathrm{pm}$. This information is updated on the committee's webpage.

## III) WEBPAGE

1. David Moretti posted all agendas and minutes for fall 2015-spring 2016.
2. Ms. Constance Williams was contacted to obtain past annual reports of the ADEAP Committee, which was then posted on the committee's webpage.

## IV)STUDENT REPRESENTATIVES

No student representatives attended the ADEAP Committee's meetings during the fall 2015 and spring 2016. Several emails were sent to the President of the Queensborough Student Senate about the meeting times.

## V) ACTIVITIES: COLLABORATIONS

## CETL

1. Dr. Kathleen Landy, Director of CETL, attended several meetings to discuss offering a workshop to full time faculty and adjuncts for faculty development.
2. The ADEAP Committee members created a survey, to determine which topics adjuncts and full time faculty would be most interested in.
3. The survey was transformed into Google Forms by Ms. Neera Mohess which was then sent to all adjuncts and full time faculty on January $27^{\text {th }}$.
4. The results were tabulated by Ms. Neera Mohess (Attachment A).
5. Based on the results, the ADEAP Committee in collaboration with CETL decided to offer a workshop titled "Structuring Feedback to Improve Student Writing". Due to Dr. Landy's availability the date of the workshop was set to be on Friday, $11^{\text {th }}$ March, 2016 between 2:00 pm and 3:30 pm. The ADEAP Committee sent an invitation to all faculty (Attachment B).
6. Dr. Landy created an agenda for the workshop (Attachment C) and Dr. Yusuf Gurtas created an exit survey (Attachment D).
7. Since only one person RSVP, other than the ADEAP Committee members, Dr. Landy cancelled the workshop.

## COMMITTEE ON E LEARNING

1. The chairperson of the eLearning Committee, Dr. Kevin Kolack was contacted to establish a possible collaboration.
2. I met with Barbara Saur from the eLearning Committee on $11^{\text {th }}$ April, 2016 to
further discuss a collaborative project with their Brown Bag lunch series.

## VI) COMMITTEE MEMBERS (2016-2017)

| Members | Department |
| :--- | :--- |
| Tirandai Hemraj-Benny | Chemistry |
| Emily Berry | Health, Physical Education and Dance |
| Yusuf Gurtas | Mathematics \& Computer Science |
| Mirna Lekic | Music |
| Nicole Lopez-Jantzen | History |
| Neera Mohess | Library |
| Vazgen Shekoyan | Physics |
| Anuradha Srivastava | Biological Sciences \& Geology |
| Jodi Van Der Horn-Gibson | Speech Communication \& Theatre Arts |
| Sandra Palmer | Academic Affairs, President's Liaison |

## VII) ELECTION

On $11^{\text {th }}$ May, 2016 at $1: 30 \mathrm{pm}$ elections for Chairperson and Secretary were held. Nominations:
(a) Tirandai Hemraj-Benny was nominated by Emily Berry to continue as Chairperson. The nomination was seconded by Nicole Lopez-Jantzen.
(b) Mirna Lekic was nominated by Tirandai Hemraj-Benny to serve as Secretary.

The nomination was seconded by Emily Berry.
Elections were held by secret ballot. 8 voting committee members were present.
(a) Chairperson:

8 votes for Tirandai Hemraj-Benny
0 abstentions
Note: 1 vote for Tirandai Hemraj-Benny was discarded, as it was a vote by a non-continuing committee member.
(b) Secretary:

8 votes for Mirna Lekic
0 abstentions
Election Results:
Continuing Chairperson: Tirandai Hemraj-Benny
Secretary: Mirna Lekic

## VIII) ACTION PLAN FOR 2016-2017

The committee members reviewed the specific charges from the Steering Committee. It was determined that many of the charges are currently assigned to other committees and offices on campus.

Thus, the committee propose the following action plan for 2016-2017:
Since there are nine (9) committee members and there are several Bylaws Charges and Steering Committee Charges, we will form three subcommittees. These three (3) subcommittees will specifically address:

1. Updating Documents
a) The Bylaws Charge for 2017-2018
b) The Guide for Committee on Academic Development Members

Members who volunteered: Tirandai Hemraj-Benny, Nicole Lopez-Jantzen, Anuradha Srivastava and Sandra Palmer
2. Student Evaluation of Faculty

Review, evaluate and report recommendations to the Steering Committee and the Academic Senate.

Members who volunteered: Yusuf Gurtas, Neera Mohess and Vazgen Shekoyan
3. Bi-weekly or Monthly Newsletter/video

Write a newsletter or create a video on upcoming events which promote faculty development. The committee members can contact the person(s) offering the event or workshop for additional description to establish and promote collaborations across disciplines. Events will be categorized according to the Academies.

Members who volunteered: Emily Berry, Mirna Lekic and Jodi Van Der HornGibson

All nine members will contribute to all three tasks.

## ATTACHMENT A

52 responses

Accepting responses

Workshop Idea \#1: Structuring Feedback to Improve Student Writing (52 responses)


Workshop Idea \#2: Techniques for Detecting and Preventing Plagiarism (52 responses)


Workshop Idea \#3: Academic Freedom: Rights \& Limitations ( 52 responses)


You are invited to the

## 2016 Academic Development Committee's Faculty Workshop

## This yearis topic: <br> STRUCTURING FEEDBACK TO IMPROVE STUDENT WRITING

When: Friday, March $11^{\text {th }} 2016$ Time: 2:00 pm to $3: 30 \mathrm{pm}$
Location: CETL Lab (L-313)
Facilitated by Dr. Kathleen Landy Director of CETL at QCC

The workshop will include:

- Think-Pair-Share Activity
- Presentation/Facilitated Discussion: What Kinds of Practice \& Feedback Enhance Learning?
- Facilitated Case Study Discussion

Light Refreshments will be served

## ATTACHMENT C

# Academic Development Committee Workshop: <br> Structuring Feedback to Improve Student Writing Friday, 3/11/16, 2 - 3:30pm CETL 

## Agenda

- Introductions/Welcome
- Think-Pair-Share Activity

2-2:10pm

- Presentation/Facilitated Discussion:

What Kinds of Practice \& Feedback Enhance Learning?
2:20-3:00pm

- Facilitated Case Study Discussion
- Reflection/NextSteps

3-3:20pm
3:20-3:30pm

## ATTACHMENT D

# Structuring Feedback to Improve Student Writing ORGANIZED BY ADEC, MARCH 11, 2016 

## SURVEY

- Have you ever taught or are you currently teaching a WI course?YesNo
- Have you employed one or more of the strategies discussed today in your writing assignments?

If Yes, which one(s)

- Do you think you might try a strategy discussed today in your future writing assignments?
$\square$ YesNo

If Yes, which one(s)

- What part of this workshop did you find most useful if any?
- What are your recommendations to make this or a similar workshop more helpful and effective in future?


## QUEENSBOROUGH COMMUNITY COLLEGE THE CITY UNIVERSITY OF NEW YORK

# COMMITTEE ON ADMISSIONS 

Of the Academic Senate
ANNUAL REPORT
ACADEMIC YEAR
08/2015-08/2016

Membership:<br>Dr. S. Dahlke, Music- Chairperson<br>Dr. J. Urciuoli, Student Affairs- Secretary<br>Professor K. Chiu, Mathematics<br>Dr. S. Ellerton, Biological Sciences and Geology<br>Professor E. Gordon, Academic Literacy<br>Professor D. Weber, Nursing

Dr. J. Tailbird, Steering Committee Designee (Non-voting member)
Dr. D. Sarno, Committee on Committees Liaison
Ms. J. Guzman, CUNY Office Assistant (Admissions)
Dean L. Bruno (Ex-Officio)

1. Approval

The Committee on Admissions met (9) times during Academic Year August, 2015 - August, 2016. Belowi the disposition of the applications:

| Meeting Dates | Total <br> Apps. <br> Reviewed | Degree Status Approved | $\begin{gathered} \hline \text { Degree } \\ \text { Status } \\ \text { Denied } \end{gathered}$ | Degree <br> Pending <br> For CCS <br> Decision | More Info. | *NM-ND <br> Approved | $\begin{gathered} \text { *NM-ND } \\ \text { Denied } \end{gathered}$ | $\begin{array}{r} \text { Nursing } \\ \text { Approved } \end{array}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 8-2015 | 6 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 10-9-15 | 30 | 16 | 5 | 1 | 3 | 0 | 0 | 0 | 5 |
| 11-20-15 | 71 | 45 | 11 | 0 | 5 | 1 | 0 | 1 | 8 |
| 12-11-15 | 60 | 47 | 9 | 1 | 2 | 1 | 0 | 0 | 0 |
|  |  |  |  |  |  |  |  |  |  |
| FALL 2015 | 167 | 114 | $\underline{25}$ | $\underline{1}$ | 10 | $\underline{2}$ | $\underline{0}$ | $\underline{1}$ | 13 |
| 1-8-16 | 126 | 92 | 20 | 9 | 4 | 0 | 1 | 0 | 0 |
| 3-31-16 | 60 | 32 | 10 | 7 | 4 | 0 | 0 | 0 | 7 |
| 5-12-16 | 69 | 50 | 7 | 3 | 3 | 0 | 0 | 2 | 4 |
| 6-30-16 | 69 | 45 | 23 | 0 | 4 | 0 | 0 | 1 | 0 |
| 8-4-16 | 73 | 40 | 28 | 3 | 2 | 0 | 0 | 0 | 0 |
| SPRING 2016 | $\underline{401}$ | $\underline{259}$ | $\underline{88}$ | $\underline{22}$ | $\underline{17}$ | $\underline{0}$ | $\underline{1}$ | $\underline{3}$ | $\underline{11}$ |
| TO TAL | 568 | 373 | 113 | 23 | 27 | 2 | 1 | 4 | 24 |

## Bylaws Charge: Formulate and recommend to the Academic Senate matriculation standards governing entrance of students to the various curricula and programs at Queensborough Community College

The Committee will continue to scrutinize carefully appeals for re-admission. The Committee will examine all aspects of a student's academic record. It was agreed by all Committee members that applicants with a GPA below 1.50 would be considered under special circumstances accompanied by supporting evidence. Extended absences from QCC will also be taken into account, as personal and professional student maturation likely occur during a long interval.

For the Fall of 2016, the College projects 3,354 freshman student admissions.
Prof. D. Weber, Nursing Department, reviewed and made recommendations for applications from students seeking to declare a major in Nursing.

## Bylaws Charge: Formulate and recommend to the Academic Senate matriculation standards governing re-entrance of student to the various curricula programs at Queensborough Community College

The committee continued to implement the policy to readmit only those students who seemed to be most likely to complete the degree requirements and graduate.

An alert system was implemented by which both CCS and AC are alerted on appeals forms whether either committee has considered an appealing student before. The form indicates what action either committee took. Representatives from the Office of Internet Technology, in consultation with the Office of the Registrar and AC and CCS chairs solidified a system by which such notations are made on Advisor's Copies of student transcripts. Notations are made in CUNYfirst via "transcript text."

To assist the decisions of the Committee, the GPA calculator is available at each meeting to identify applicants who would not have the mathematical possibility of achieving a 2.0 GPA required for graduation. The GPA calculator continues to be a very effective tool in guiding the decisions of the committee. In addition, The Office of Degree Audit advises the Committee on the viability of applications for which likelihood of graduation are in question.

It was decided, on advice from Tony Davis, Director of Admissions that all student appeals for readmission, which show WU grades due to mental health issues, should be sent first to the Office of the Registrar, which will forward to the Counseling Center. Counselors will work with these students to verify confidential mental health documents. If documents are verified, the Counseling Center will provide a letter of support to CCS for retroactive Ws. After CCS has considered such appeals, appeals will be returned to Admissions Committee for readmit consideration. Readmit appeals without WUs and citing mental health
issues will be considered by AC, after forwarding to the Counseling Center, as outlined above. All mental health issue documentation will be held at the Counseling Center. Any appeal citing mental health issues that raises concerns of possible violence will be forwarded to Tony Davis, Director of Admissions who will consult with Brian Kerr, Dean of Student Affairs. Jankee Guzman, Admissions Office CUNY Office Assistant, reported at the March, 2016 AC meeting that the system was working well.

Members of the Admissions Committee liaised with the Retention Management Team at RMT meetings in an effort to provide information and improve the communication process between the two committees. In the event that no AC member can attend the bi-weekly meetings, AC chair Steven Dahlke will consult with Dean Laura Bruno, who attends all RMT meetings.

To make stages of the appeal process clear to applicants and the various offices or committees handling an appeal, a new application cover page was designed. The new page indicates which office has considered an appeal, the decision of the office, and whether an applicant has appealed before to either AC or CCS.

Due to renovation and ultimate repurposing of the Admissions Office Conference Room, alternative meeting places for AC meetings were discussed. To date, rooms in KHRCA, the Humanities Building, and The Admissions Building have been used as alternatives.

## Bylaws Charge: Consider appeals for matriculation and make decisions in accordance with Board of Trustees policies.

In academic year 2015-2016, 568 applications for re-admission were reviewed, an increase from 2014-2015 of $40.94 \%$. $20 \%$ of students seeking re-admission were denied, and $4.07 \%$ were referred to the Committee on Course and Standing (CCS) prior to consideration for readmission. The number of students denied readmission has increased by $8.1 \%$ while the number of students referred to CCS has decreased by $1.48 \%$.

## Specific charges from Steering Committee

The Committee will continue to forward any comments on assessment of student admission and recruitment received from the Office of Student Affairs to the Committee on Assessment and Institutional Effectiveness.

The Committee periodically receives minutes from the Enrollment Council Management Meetings (CUNY Central Office Board) and discusses trends.

The Admissions Committee established a set meeting time of Fridays at 12:00 PM (approximately three times a semester) as of Fall semester, 2016 in compliance with a request from the Committee on Committees. Challenges arising from a set meeting time include the difficulty of a six-member committee all being available
at the same time, with the majority of the membership having joined the committee before the request. In future, applicants to a committee will consider set meeting times and their own availability before applying.

Drs. Steven Dahlke and Jannette Urciuoli were unanimously elected as chair and secretary, respectively, for the 2016-2017 academic year.

The Admissions Committee thanks Jankee Guzman, CUNY Office Assistant (Admissions), for continued cheerful and extraordinary service to the committee and QCC students; Doreen Fox-Herron, Enrollment Registrar Specialist and Danie Jules, Enrollment Registrar Coordinator, for their assistance with the processing of applications of those students who were nearing graduation; and Dean Laura Bruno, for continued guidance and support. The Chair is honored to serve the college in this capacity, and is personally grateful to all who support the committee's work.

Respectfully submitted, Steven Dahlke
Chairperson, 2015-2016

Cc: Dr. Steven Dahlke, Admissions Committee Chairperson, 2015-2016; Dean Laura Bruno; 2015-2016 committee membership

## QUEENSBOROUGH COMMUNITY COLLEGE The City University of New York ACADEMIC SENATE

## COMMITTEE ON ASSESSMENT AND INSTITUTIONAL EFFECTIVENESS

TO: Academic Senate Steering Committee
FROM: Prof. Linda Meltzer, Chair, and Dr. Andrea, Salis, Co-Chair, Committee on Assessment and Institutional Effectiveness

SUBJECT: Annual Report - Committee on Assessment and Institutional Effectiveness (Committee), 2015/2016
DATE: July 11, 2016

## COMMITTEE MEMBERS

Faculty Representatives (Name, Department)

1. Linda Meltzer, Business, Committee Chairperson
2. Andrea Salis, HPED, Committee Co-Chairperson, Secretary and General Education Task Force Representative
3. Franca Ferrari-Bridgers, Speech Communication \& Theatre Arts
4. Joseph Goldenberg, Engineering Technology
5. Mark Schiebe, English
6. Changiz Alizadeh, Mathematics \& Computer Science
7. Georgina Colalillo, Nursing
8. Sunil Dehipawala, Physics
9. Simran Kaur, Biological Sciences and Geology (on Fulbright Leave)

Liaisons

1. David Sarno, Chemistry, COC Liaison
2. Tammi Rothman, English, Steering Committee Designee
3. Arthur Corradetti, President's Liaison
4. Ian Beckford, Ex-Officio

## COMMITTEE MEETINGS

The Committee met on the following dates during AY 2015-2016:

1. October 5, 2015
2. November 2, 2015
3. December 3, 2015
4. February 2, 2016
5. March 2, 2016
6. April 13, 2016
7. May 11, 2016

## SUMMARY OF COMMITTEE WORK

The work of the Committee for AY 2015-2016 focused on its charge from the Academic Senate as follows:

1. Reviewed Charge of the Committee
2. Discussed the Committee's assignment to review departments' assessments and where to locate:
a. Teaching Department Year-end Reports
b. Non-Teaching Department Year-end Reports
3. Worked collaboratively to review assigned teaching department year-end reports. Had greater focus on teaching departments during time frame as compared to non-teaching Departments.
4. Had norming sessions on course assessment reported in teaching departments' yearend reports.
5. As a result of norming sessions, discussed adding a dimension to teaching departments on course assessment follow-up.
6. Revised rubric used to review teaching-department annual reports (see attached).
7. Discussed what makes an assessment report more useful to serve as model for future assessment.
8. Summarized findings of several individual teaching departments based on assessment objectives.
9. Summarized teaching year-end report findings in one table.
10. Shared revised rubric with Provost and Academic Department Chairpersons.
11. Posted to governance website: agenda, minutes, and annual report of the Committee.
12. Discussed importance of the Assessment Institute and the fostering of a climate of assessment throughout the College. Six committee members participated in the training provided by the Institute.
13. Discussed how teaching department year-end reports are a key resource for faculty and the College; demonstrates how we are performing assessment at our College and achieving the accreditation standards of the Middle States Commission on Higher Education and other programs for which we are accredited.
14. Discussion led by Dr. Ian Beckford on work of General Education Task Force on comparisons between different pedagogies implemented in classes (e.g. HIPs vs. nonHIP general education student learning outcomes).
15. Provost Paul Marchese attended one of our Committee meetings.

## FOSTER A CLIMATE OF ASSESSMENT

The Committee is thankful to former Committee Chair, Shele Bannon, who was a guest speaker at our first meeting and explained how assessment of teaching and non-teaching departments and respective rubrics were used in prior years. The Committee is thankful to Dean Arthur Corradetti and Dr. Ian Beckford who have further developed the Assessment Institute, having completed its seventh semester of institutes this spring. In SP16, 15 faculty participated, bringing a total of participating faculty over the past three years to 120 .

## TEACHING DEPARTMENT YEAR-END REPORTS

The members of the Committee reviewed 16 teaching department year-end reports for 2014-15 posted on the College website under Institutional Effectiveness Reports. Each department was reviewed based on an assessment rubric developed by the Committee. The number of courses assessed by 11 departments in 2014-15 ranged from ranged from 1 to 8 with an average of 3.5. The reports varied in their level of responses from missing or vague to complete responses for: (1) general education outcomes; (2) curricular objectives; (3) assessment data findings; and (4) action plan. See table below.

| Total Average Score for Course Assessment Reports | Score of 1-3 <br> General <br> Education <br> Objectives | Score of 1 -3 Curricular Objectives | Score of 1 - 3 <br> Assessment <br> Data Findings | Score of 1 - 3 <br> Action Plan | Number of Courses Assessed |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2.57 | 2.71 | 2.30 | 2.57 | 3.50 |

Based on these findings, the Committee has revised the assessment rubric, used to review the reports, to be more clearly aligned with the department year-end report. The revised rubric includes a scoring dimension for follow-up from the prior year's assessment as this is included in the year-end report. The Committee has shared this rubric with departments and the Provost to inform them of how we will review departments' assessment reports in 2016-17. The departments may use this rubric as a useful guide in preparing their reports.

## RECOMMENDATIONS

1. Recommend all current and future committee members attend the Assessment Institute.
2. Continue to review teaching department year-end reports and increase focus on nonteaching annual reports that tie in the previous year's action plan to current year data.
3. Recommend that each department assign an assessment coordinator to ensure course assessments are completed according to a department-approved schedule to ensure a systematic and meaningful approach to assessment.
4. Discuss survey of department chairs on assessment topics that would be of interest.
5. Continue having guest speakers to our meetings to stay informed of college developments (e.g. General Education Task Force and progress made in future comparisons between lower level courses and higher level courses.)
6. Discuss whether departments should receive guidelines for year-end reports.
7. Recommend that courses with high enrollment be assessed every two years.
8. Continue to develop and promote faculty workshops on assessment through CETL and the Office of Strategic Planning, Assessment and Institutional Effectiveness.

## CURRENT COMMITTEE MEMBERS

All of the committee members remain in place for the Fall 2016 semester except Simran Kaur. One new member, Maurizio Santoro rejoined the committee and participated in our last meeting on May 11, 2016.
Linda Meltzer and Andrea Salis were re-elected as Co-Chairs for AY2015-2016 on May 11, 2016.

## ACKNOWLEDGEMENTS

The committee is extremely grateful to Dean Arthur Corradetti for support, valuable suggestions. The committee also thanks Dr. Beckford for his expertise and valuable time. Dr. Beckford led a discussion that focused on the work of the General Education Task Force and provided greater insight to ongoing efforts of the Task Force. We also want to thank Provost Paul Marchese for attending our meeting and hearing our thoughts. We thank him for his continued support of our efforts
Linda Meltzer and Andrea Salis gratefully acknowledge the outstanding hard work and dedication of every member of the Committee. Andrea Salis, as Co-Chair served as an exceptional secretary, and I am very grateful.

Respectfully submitted,

Linda Meltzer
Andrea Salis
2015-2016 Co-Chairs Academic Senate Committee on Assessment and Institutional Effectiveness

## QUEENSBOROUGH ACADEMIC SENATE COMMITTEE ON ASSESSMENT AND INSTITUTIONALEFFECTIVENESS ACADEMIC DEPARTMENT YEAR-END REPORT ASSESSMENT RUBRIC

DEPARTMENT: $\qquad$ YEAR OF ASSESSMENT: $\qquad$

|  | 3 Exemplary | 2 Satisfactory | 0 None Reported |  |
| :--- | :--- | :--- | :--- | :--- |
| Assessment follow- <br> up from previous <br> year | Evaluation of results and follow-up <br> areclearly linked and demonstrates <br> continuous improvement. | Evaluation of results and follow-up <br> areclearly linked. | Evaluation of results and/or <br> follow-up are poorly <br> described. |  |
| Assessment data <br> findings based on <br> the data reported | Assessment data areclearly <br> described and linked to the <br> CurricularObjectives and General <br> Education Objectives. | Assessment data areclearly <br> described. | Assessment data are poorly <br> described. |  |
| Action Plan based on <br> the findings reported | The Action Plan clearly outlines how <br> the assessmentfindings will <br> promote continuous improvement. | The Action Plan is clearly described. | The Action Plan is poorly <br> described. |  |

NUMBER OF COURSES ASSESSED:

GENERAL EDUCATION OBJECTIVES ASSESSED (LIST):

CURRICULAR OBJECTIVES ASSESSED (LIST):

ACCREDITATION BY EXTERNALAGENCY (NAME):

COMMENTS:

STRENGTHS:

WEAKNESSES:

# QUEENSBOROUGH COMMUNITY COLLEGE <br> The City University of New York ACADEMIC SENATE COMMITTEE ON BYLAWS 

To: Dr. Joel Kuszai, Secretary, Academic Senate Steering Committee
From: Stephen W. Hammel, Chair
Subject: Annual Report for Committee on Bylaws for 2015-2016
Date: June 27, 2016

2015/2016 Committee Members:
Dr. Michael Altimari
Dr. Derek Bruzewick (Secretary)
Stephen W. Hammel, Esq. (Chair)
Dr. Todd Holden
Dr. Alicia Sinclair
Prof. Elizabeth Sutton
Ee Stiun Hong (Student Representative)

Liaisons/Designees:
Dean Liza Larios, President's Designee
Dr. Jean Murley, Committee for Committees Liaison
Dr. Philip Pecorino, Steering Committee Designee.

## Dates of Bylaws Committee Meetings:

The Committee met on the following dates: November 18, 2015, December 16, 2015, February 10, 2016 and May 11, 2016. The committee meetings were held on Wednesdays during
club hours. Thereafter, the members decided to set our official future meeting time as Wednesday between 12:00 PM and 1:30 PM.

## Summary of Activities:

The Committee specifically reviewed and acted upon the Senate Charges for the 2015/2016 year with the following results:

* The Committee continued to review the Bylaws and the information posted on the QCC website for both consistency and correctness. Drs. Todd Holden and Michael Altimari, members of the Committee, reported that based on their review of the Bylaws and posted materials that they are in fact correct for the period of their examination. However, the Committee acknowledges that this review should be a constant and ongoing process and should therefore continue each year.
* The Committee, as requested, continued to follow up on outstanding resolutions and now reports that the Resolution relating to the re-designation of The Committee on Continuing Education to The Committee on Continuing Education and Workforce Development was successfully approved by the Senate at its February 16, 2016 meeting and was listed as Attachment F in the Agenda.
* The Committee, as requested, continued to follow up on outstanding resolutions and now reports that the Resolution relating to The Committee on Publications was successfully approved by the Senate at its February 16, 2016 meeting and was listed as Attachment $G$ in the Agenda.
* The Committee, as requested, continued to follow up on outstanding resolutions and now reports that the Resolution relating to The Committee on Ceremonial Occasions was successfully approved by the Senate at its April 12, 2016 meeting and was listed as Attachment F in the Agenda. However, it is important to note that this Recommendation was unusual in that it actually contained a choice of two separate recommendations for the Senate to consider. Ultimately, the Senate voted and approved the second choice contained in that Resolution which read "THEREFORE, the Senate should immediately vote to designate at least one official ceremonial occasion, such as graduation or other significant event and thereafter promptly populate the membership of said Committee."
* The Committee, as requested, continued to follow up on outstanding resolutions and now reports that the Resolution dated April 27, 2015 relating to The Honors Committee is still pending submission to the Senate. This Committee understands that the Honors Program has been very successful and is a testament to the dedication of our faculty and administration to the students. We will to continue to assist the Senate in regard to this Resolution.
* The Committee researched, considered and discussed, as requested, the implications of the Perez decision in regard to quorum, voting, discussions via email and the open-meeting law. We have identified several issues relating to the actual impact on the various administrative bodies of the College, including but not limited to our standing committees. Therefore, due to the complexity of the decision and the way in which we are structured, additional time is required to
draft an opinion or resolution for the Senate to consider. We will continue to work on these matters and will have additional guidance for the Senate in the upcoming 16/17 year.
* The Committee is focused on an additional matter; I have met with Dr. David Sarno, Chair of the Committee on Committees relating to the issue of voting and self-nominations to Standing Committees. Our discussion indicated that specific additional language needs to be drafted and agreed upon. We will meet early in the fall of 2016 at a date mutually acceptable to committee members.
* The Committee has discussed and considered, as requested, the typesetting issue which has existed in the Bylaws Article VII, Section 2, Paragraphs 2 and 3. We have worked closely with Dr. Philip Pecorino who has provided copies of previous records from the 1970's and Prof. Elizabeth Sutton who obtained copies from QCC Archivist C. Williams in order to confirm the typographical nature of the problem. We anticipate completing the investigation and will notify The Senate of our findings.
* The Committee will continue its work on the WID/WAC Bylaws Committee revisions in the upcoming $16 / 17$ year.
* We welcomed our new members, Dr. Susan Jacobowitz, Prof. Richard Micieli and Prof. Margaret Stroehlein at our last meeting in May. We also thanked Dr. Todd Holden, Dr. Alicia Sinclair and Prof. Elizabeth Sutton for their service to the Committee. Additionally, the Committee thanked Dr. Derek Bruzewick for his service to the Committee as Secretary.
* Additional thanks were extended to Dean Liza Larios, Dr. Philip Pecorino and Dr. Jean Murley for their continued support and dedication to the Committee.
* Elections for Officers were held for both Chair and Secretary. I informed the members that my term on the Committee was expiring next year, and that a new Chair should transition into that position. Therefore, Dr. Derek Bruzewick volunteered to serve and was unanimously elected by the members. Prof. Margaret Stroehlein then volunteered to serve as Secretary and was also unanimously elected by the members.


## Changes to The Bylaws Committee:

The new Committee for the 2016-2017 academic year will be as follows; Committee Members:
Prof. Michael Altimari
Dr. Derek Bruzewick (Chair)
Stephen W. Hammel, Esq.
Dr. Susan Jacobowitz
Prof. Richard Micieli

Prof. Margaret Stroehlein (Secretary)
Ee Stiun Hong (Student Representative)

Liaisons/Designees:
Dean Liza Larios, President's Designee
Dr. Jean Murley, Committee for Committees Liaison
Dr. Philip Pecorino, Steering Committee Designee.

Respectfully Submitted,
Stephen W. Hammel, Chair

# Queensborough Community College 

The City University of New York
MEMORANDUM

Academic Senate Committee on Computer Resources
To: Academic Senate
From: Lucian Makalanda and Jed Shahar, Co-Chairs of the Committee on Computer Resources
Date: August 26, 2016
Subject: Annual Report of the Committee on Computer Resources for 2015-2016
Members 2015-2016

1. M. Chantale Damas, Physics
2. Matthew Lau, English
3. Marlon Moreno, Chemistry
4. Michael Cesarano, Speech Communication \& Theatre Arts
5. Merlinda Drini, Engineering Technology
6. Anissa Moody, Social Sciences
7. Lucian Makalanda, Mathematics and Computer Science
8. Jed Shahar, Academic Literacy
9. Barbara Rome, Nursing

Members 2016-2017

1. Andrew Bulawa, Mathematics \& Computer Science (2019)
2. Leslie Ward, Library (2019)
3. Darryl Williams, Foreign Languages \& Literatures (2019)
4. M. Chantale Damas, Physics (2018)
5. Matthew Lau, English (2018)
6. Marlon Moreno, Chemistry (2018)
7. Michael Cesarano, Speech Communication \& Theatre Arts (2017)
8. Merlinda Drini, Engineering Technology (2017)
9. Anissa Moody, Social Sciences (2017)

## Student Representatives

1. Lin Rong
2. Kyle Enriquez
3. Chanele Rodriguez

## Liaisons

- Christine Mooney, Business, COC Liaison
- Daniel Armstrong, HPED, Steering Committee Designee
- Bill Faulkner, Finance and Administration, President's Liaison

Lucian Makalanda and Jed Shahar served as co-chairs in 2015-2016. Matthew Lau served as secretary in 2015-2016. Matthew Lau and Darryl Williams were elected as co-chairs of the committee for 2016-2017 on the final meeting of 5/10/2016.

The committee met on the following dates: 10/21/2015, 11/11/2015, 12/9/2015, 2/9/2016, 3/10/2016, 4/13/2016, 5/10/2016

Following is a summary of the actions and efforts of the Committee on Computer Resources for academic year 2015-2016:

- The committee produced a newsletter covering topics related to the college community's use of technology, including articles on security, email storage and data on campus computer usage.
- The committee worked with William Faulkner to review the five-year technology plan: contributing to refining a survey to be used in refining the plan, participating in discussions on computer usage and replacement schedules, as well as discussions between VP Faulkner and CLTs regarding virtualized desktops.
- Discussed technology survey results and emphasized faculty concerns regarding streamlining Starfish interface with email, and the need for students to have access to charging phones and computers on campus.
- Co-Chairs of the committee met with the Library Resources Committee, sharing and explaining draft items in the five-year technology plan that related to their charges, specifically,
- Discussed variation in internet and wifi access speed in different parts of the library.
- Library committee shared concerns about space and tech concerns which were then raised in five-year tech plan conversations.
- The usage and loaning of advanced calculators through the library were raised by both committees, and also discussed
- Committee coordinated with VP Faulkner to present information to the Faculty Executive Committee on the number of classrooms with instructional technology, as well as the plan for making all classrooms have instructional technology available.
- Committee co-chairs participated in review of tech-fee discussions as it was being drafted in the fall, and finalized in the spring.
- Committee formalized meeting times to the second Wednesday (during the second hour of club hours) of each month to help make participation in the committee more predictable, if not for all of the current members, then perhaps for future committee members
- Held two forums for CLTs to meet and discuss technology issues from across campus. These forums were hosted in direct response to the charges from the previous committee.
- CLTs from multiple departments came together to discuss ongoing practices and issues, educating the committee on matters related to virtualization, wifi support on campus, classroom podium usage/training, among other topics.
- The committee found the first meeting so useful, that it hosted a spring semester forum.
- The committee also discussed how useful it would be if we could figure out a way to formalize CLT participation in the committee. This was partially addressed in the appointment of Daryl Williams (Foreign Languages CLT) to the committee for the upcoming year.
- CLT forum included discussion on how best to use wifi dependent resources that needed re-using or adaptations after the switch from 2.4 to 5 .
- CLTs brainstormed other potentially more cost-effective, user-friendly classroom technology as alternatives to podia.

Following is a summary of the intended actions and efforts of the Committee on Computer Resources for academic year 2016-2017:

- Continue to bring together not just full-time faculty, ACC, and VP of Finance and Administration for discussions related to technology issues, but also other campus groups like CLTs, adjuncts and students.
- Continue producing a newsletter that allows committee members to explore and explain technology issues important to numerous campus parties.
- Monitor the implementation of making every classroom include instructional presentation technology, as well as explore the best way for faculty to use this technology.
- The committee should discuss the most effective and efficient ways to implement the numerous technology resources on campus, and not just present that information in a newsletter, but to have it be part of a meeting, similar to the CLT forums, so that interested faculty can learn how to most efficiently use the resources on campus.

Special thanks to all committee members who each contributed to the committee's work, specifically Matthew Lau for serving as secretary. An extra special thanks to VP Faulkner for his support of the committee's CLT forums and his spirit of collaboration and inclusion.

# QUEENSBOROUGH COMMUNITY COLLEGE The City University of New York 

## ACADEMIC SENATE

## COMMITTEE ON COURSE \& STANDING

Telephone
Fax
Email:C\&Sappeal@qcc.cuny.edu

| TO: | P. Bales, Chair - Academic Senate Steering Committee |
| :--- | :--- |
|  | J. Kuszai, Secretary, Academic Steering Committee |
|  | E. Tai, Vice Chair, Academic Steering Committee |
| FROM: | Dr. Nina Sarkar, Chair - Committee on Course \& Standing. |

## SUBJECT: Annual Report for Committee on Course \& Standing for 2015/2016

 DATE:- Dr. Nina Sarkar, Chair
- Dr. Dr. Jilani Warsi, Secretary
- Dr. Rose-Marie Aikas
- Dr. Daniel Armstrong
- Ms. Gina Capozzoli
- Dr. George Fragopoulos
- Dr. Andrew Nguyen
- Dr. Hayes Mauro
. Dr. Jun H. Shin

Business Department
Academic Literacy
Social Science
Health Phys. Ed. \& Dance
Counseling
English
Biological Sciences \& Geology
Art \& Design
Chemistry

The Committee typically meets once a month, however, the intervals between meetings are sometimes extended to accommodate the students. The students are given enough time to submit their appeals after the withdrawal deadline. During the Fall and Spring semesters, the meetings are scheduled on Fridays at 10 am . During the summer, meeting dates are chosen to accommodate the needs of the students.

The Committee on Course \& Standing meets to review student appeals for changing their 'WU' grades which are calculated as ' $F$ ' grades in their GPA. The appeals are approved or rejected based upon the reasons provided by students who are unable to withdraw within the deadline. The Committee takes a holistic view of the student, reviews student patterns of withdrawing from classes, their transcripts and supporting documents to reach a decision.

The Committee also reviews the dismissal appeals. Most students who perform better during the semester, after they were placed on academic probation are permitted to continue on probation. Students who have been at QCC for few semesters and have been dismissed are given a chance to improve their performance, other factors considered, as against students who have attempted numerous credits and have not reached the required GPA for retention. Most decisions are made on the Committee's judgement of the students' ability to graduate. The Chair, Dr. Nina Sarkar is also a member of the Retention Management Committee of the College therefore, her contribution is crucial as also beneficial.

The number of dismissed students after the end of Spring 2016 semester was unexpectedly large. A total of number of 900 students were on the dismissal list. After consultation with Provost Marchese, it was agreed that the cut-off GPA for placing students on probation would be 1.8 instead of 2.0. This decision was taken to reduce the number of dismissals and was done only once at the end of the Spring 2016 semester. This decision affected 60 of the 900 students who were on the dismissal list.

The Committee on Course \& Standing and the Admissions Committee work closely with each other. Most students who are re-admitting or appealing their dismissal to the Admissions Committee invariably require appealing their 'WU' grades and are thus recommended to the Committee on Course \& Standing. Both the Committees worked together to create a joint appeal form in order to provide students a one-stop appeal. Since the Committee on Course \& Standing requires more specific documents concerning the semester, it is still maintaining a separate form.

## There was one policy decision reached during the academic year 2015-2016.

The decision was with regard to a grade change policy in the Nursing Department.

## Exisiting policy:

College Policy (QCC College Catalog 2015-2016 page 48)
If a student earns either a failing grade ( $F$ or its equivalent) or a $D$ grade in a course and then repeats the course and earns a grade of $C$ or better, the initial $F$ or $D$ will not be counted in the student's GPA, even though the initial grade will continue to appear on the student's transcript. Only the new grade will be counted in the student's GPA.

## Proposed:

The first C - or lower grade (not including a WU) that a student receives in any one nursing course will be changed to a NC (no credit) and will not be included in the calculation of the grade point average (GPA).

If the student repeats the course, only the repeated grade will be computed into the grade-point average (GPA), however, the NC grade will remain on the transcript.
Note: Students should remember that repeating a course may limit their ability to meet the satisfactory academic progress requirements, for receipt of federal financial aid.

## Rationale:

This policy is requested because Nursing courses have higher credit hours than most other departments. If a student receives anything lower than a C and repeats the course, it lowers their GPA. This makes our students less competitive when applying to a bachelor's degree completion program. At this time, students need a bachelor's degree in Nursing to gain employment in many of our local healthcare facilities.

For the year 2015-2016, all the old members have continued on the Committee on Course \& Standing. The Chair, Dr. Nina Sarkar who was also the chair for 2014-2015 was re-elected unanimously by the members. After two years of service as chair of CCS, Dr. Sarkar will step down as chair but continue to remain a member of the committee. Dr. George Fragopoulos was unanimously elected to serve as the new chair of CCS for 2016-2017 academic year. Dr. Hayes Mauro was elected as the faculty secretary of the committee. Dr. Sarkar, Dr. Fragopoulos and Dr. Hayes are working in the summer to ensure a smooth transition of responsibilities to Dr. Fragopoulos.

The Chair extends a special thanks to the Registrar's office for their service to the Committee on Course and Standing. Ms. Ann Tullio, and Ms. Florence Farrat continue to be a tremendous source of support. The committee is very appreciative and thankful for Meera Chowdhury's endless support, dedication and the highest level of professionalism to both students as well as to the Committee. She is invaluable to the committee.

The Chair, with approval from the Committee, continues to review appeals independently, during the semester as well as in summer, in between Committee meetings. Dr. Jilani Warsi has been assisting the Chair to review student appeals independently. Dr. Sarkar wishes to thank Dr. Warsi for his dedication and for his generosity with his time.

Reviewing appeals independently puts a substantial demand on time, especially because of deadlines. The input of the faculty Secretary of the committee is exceedingly helpful. The Chair of CS receives a 3 hr release time for serving in the committee. The Chair humbly requests that the Steering Committee look into offering release time for the Secretary of CCS, if possible.

Finally, Dr. Sarkar wishes to thank each and every member of the Committee for their hard work and dedication. Members of the Committee are professionals and the Chair has often drawn on their judgement to sometimes adjudicate difficult decisions. It has been an inspiring experience and has been Dr. Sarkar's privilege to be a part of this caring and dedicated group.

Nina Sarkar

## COMMITTEE ON COURSE \& STANDING ACTIONS <br> SEPTEMBER 2015-AUGUST 2016

| Meeting Dates | Total Appeals* | Approved | Denied | Cond. Approvals | No Jurisdiction |
| :--- | :---: | :---: | :---: | :---: | :---: |
| July/Aug. 2015 | 125 | 86 | 39 | 0 | 0 |
| Sept. 2015 | 104 | 51 | 51 | 2 | 0 |
| Oct. 2015 | 43 | 20 | 21 | 2 | 0 |
| Nov. 2015 | 108 | 40 | 64 | 2 | 2 |
| Dec. 2015 | 113 | 50 | 56 | 5 | 1 |
| Jan.2016 | 80 | 48 | 28 | 3 | 1 |
| Mar-16 | 174 | 87 | 83 | 4 | 1 |
| Apr-16 | 74 | 36 | 37 | 0 | 1 |
| May-16 | 111 | 66 | 45 | 0 | 0 |
| Jun-15 | 82 | 18 | 64 | 0 | 0 |
| Total Appeals Reviewed | 1014 | 502 | 488 | 18 | 6 |

Jan 13th 2016 Dismissals 608 Granted probation 68 Dismissed 540 June 4, 2016 Dismissals 900 Granted probation 117 dismissed 783

* Including Retroactive/Late withdrawals

Total Dismissals
1323
Total Appeals Reviewed Incl.
withdrawals/dismissals/deletions/medical:
1288 (202 dismissal)

## Medical Withdrawals

|  | August 2014 - July 2015 |  |  |
| :---: | :---: | :---: | :---: |
| Month | Total Appeals | Approved | Denied |
| Aug-14 | 1 | 1 | 0 |
| Sep-14 | 4 | 4 | 0 |
| Oct-14 | 7 | 7 | 0 |
| Nov-14 | 3 | 3 | 0 |
| Dec-14 | 11 | 11 | 0 |
| Jan-15 | 7 | 7 | 0 |
| Feb-15 | 1 | 1 | 0 |
| Mar-15 | 3 | 3 | 0 |
| Apr-15 | 7 | 7 | 0 |
| May-15 | 17 | 17 | 0 |
| Jun-15 | 5 | 5 | 0 |
| Jul-15 | 6 | 6 | 0 |
| Total | 72 | 72 | 0 |



## Summary Table:

| Total Appeals | $\mathbf{2 0 1 4 - 2 0 1 5}$ | $\mathbf{2 0 1 5 - 2 0 1 6}$ |
| :---: | :---: | :---: |
| (retroactive/late/medical <br> withdrawals) | 1513 | 1086 |
| Total Approved | $589(38.92 \%)$ | $574(52.85 \%)$ |
| Dismissal Appeals | 151 | 202 |
| Dismissal Appeals <br> Approved | $57(37.75 \%)$ | $125(61.88 \%)$ |

## COMMITTEE ON COURSE \& STANDING ACTIONS

## SEPTEMBER 2014 - AUGUST 2015

| Meeting Dates | Total Appeals* | Approved | Denied | Cond. Approvals | No Jurisdiction |
| :--- | :---: | :---: | :---: | :---: | :---: |
| July/Aug. 2014 | 139 | 72 | 67 | 0 | 0 |
| Sept. 2014 | 49 | 25 | 21 | 2 | 0 |
| Oct. 2014 | 0 | 0 | 0 | 0 | 0 |
| Nov. 2014 | 118 | 51 | 62 | 1 | 4 |
| Dec. 2014 | 75 | 30 | 44 | 1 | 0 |
| Jan.2015 | 63 | 31 | 31 | 0 | 1 |
| Feb-15 | 72 | 28 | 41 | 2 | 1 |
| Apr-15 | 86 | 55 | 30 | 2 | 0 |
| May-15 | 149 | 76 | 73 | 0 | 0 |
| Jun-15 $\quad$ Total Appeals Reviewed | 751 | 368 | 369 | 8 | 6 |

Jan 17th 2015 Dismissals 477 Granted probation 57 Dismissed 420 June 4, 2014 Dismissals 545 Granted probation 36 dismissed 509

* Including Retroactive/Late withdrawals

Total Dismissals Reviewed 1674
Total Appeals Reviewed Incl.
withdrawals/dismissals/deletions/medical:
2,595
Medical Appeals
72

The Medical appeals are being forwarded to the Health Services. The Director of Health Services is approving the medical appeals since they are better equipped to evaluate the documents and medical issues of students.

All the appeals relating to the mental health issues are being forwarded to Counseling Office for their involvement in evaluating and helping the students.

# QUEENSBOROUGH COMMUNITY COLLEGE The City University of New York ACADEMIC SENATE 

Committee on Cultural and Archival Resources

TO: Joe Kuszai, Secretary, Academic Senate Steering Committee
FROM: Isabella Lizzul, Chair, Committee on Cultural and Archival Resources
SUBJECT: Annual Report for Committee on Committee on Cultural and Archival Resources for 2015 /2016

DATE: August 9, 2016

## Committee members:

Ian Beckford, Strategic Planning, Assessment \& Institutional Effectiveness (2019)

Leslie Francis, Business (2019)
Cary Lane, Academic Literacy (2019)
John Gilleaudeau, Social Sciences (2018)
Zivah Perel Katz, English (2018)
Isabella Lizzul, Health, Physical Education \& Dance (2018)
Nataliya Khomyak, Mathematics \& Computer Science (2017)
Mi-Seon Kim, Library (2017)
Barbara Lynch, Speech Communication \& Theatre Arts (2017)

## Dates Committee met:

## Narrative summary of Committee work :

John Gilleaudeau created the following Procedures to aid Cultural Liaisons in the use and promotion of our cultural institutions at QCC.

Cultural Liaison Connections and Checklist:
http://www.qcc.cuny.edu/cultural-liaison/index.html
A Cultural Liaison's principal duty will be to contact regularly each of the Directors of the various QCC Cultural Resources so that they may be informed of exhibitions, openings, events, performances, etc... and can, in turn, act as a conduit of information to their colleagues within their respective Departments.

Contact may be more or less frequent. Ideally, it should, on occasion, be person-to-person, but could include other forms of communication such as email, text or phone conversations. In essence, as long as contact is made and information is disseminated, the liaison would be free to exercise a good deal of discretion regarding dispatching their duties.

John Gilleaudeau designed the following checklist to assist the Cultural Liaisons:

| KHRCA - Kupferberg <br> Holocaust Resource Center <br> and Archives <br> http://www.qcc.cuny.edu/khrca/ | QPAC <br> Queensborough Performing <br> Arts Center <br> http://www.qcc.cuny.edu/qpac/ | QCC AG <br> QCC Art Gallery |
| :--- | :--- | :--- |
| http://www.qcc.cuny.edu/artgallery/ |  |  |
| Director Dan Leshem <br> dleshem@qcc.cuny.edu <br> ext. 5770 | DirectorSusan Agin <br> sagin@ qcc.cuny.edu | Director Faustino Quintanilla <br> fquintanilla qcc.cuny.edu |
| ext. 6311 |  |  |


| Activity Undertaken (check off where applicable) | KHRCA | QPAC | QCC AG |
| :--- | :--- | :--- | :--- |
| Visited website |  |  |  |
| Visited in-person |  |  |  |
| Know the Director by name |  |  |  |
| Know the Director personally |  |  |  |
| Aware of current \& future exhibits/performances/activities |  |  |  |
| Informed colleagues of exhibits/performances/activities |  |  |  |
| Distributed information digitally to colleagues |  |  |  |
| Distributed information manually to colleagues |  |  |  |
| Used exhibits/performances/activities in pedagogy |  |  |  |
| Informed colleagues of pedagogical possibilities |  |  |  |
| Taken some other creative steps to promote or utilize <br> the cultural institutions on our campus |  |  |  |

Secretary, John Gilleaudeau expressed interest in resuscitating the radio station at QCC as well as a student club dedicated to art and culture, both of which may increase engagement of QCCCUNY's cultural institutions. Preliminary effort has begun.

## Demonstrating Pedagogical Use of Cultural Institutions:

Consistent with the mission of the Committee, the Committee proposed that some space should exist where scholars who have benefited from their use of QPAC, the KHRCA and the QCC Art Gallery could upload samples of their work. In doing so it is hoped that this would demonstrate the influence of these institutions as pedagogical tools, while providing encouragement to others to follow in their steps.
It was suggested that an ideal location may be the Repository at the QCC Library, which is part of the Open Source Project on campus.

## New Recommendations:

Continue to build the Institutional Repository at QCC-CUNY for the purpose of storing scholarship artifacts by faculty who have utilized the QPAC, the KHRCA, and the QCC Art Gallery, with the help of member/librarian Mi-Seon Kim. The repository is available and individual faculty need only create their own account before accessing and storing works.

Continue to work with Mi-Seon to ensure that works are saved in the Scholarly Works category, with tags and meta-tags for easy search on Google and other search engines. The Committee tentatively decided that the repository would be called "HIPS Using Cultural Resources."

## Former Committee Recommendations/Actions of the Academic Senate/Strategic Plan items/Middle States Items/Steering Committee Charges:

The Committee continues to invite and encourage faculty from varying departments to incorporate the High Impact Practices within pedagogical involving the Cultural Centers. Cultural Liaison and High Impact Practice Global Diversity and Learning Coordinator Meg Tarafdar has been instrumental in encouraging faculty to utilize the cultural centers to explore issues that affect students as members of their local community as well as global citizens.

Cultural Liaisons, with John Gilleaudeau at the helm, continue to support participation of the campus community in the QCC Art Gallery, Queensborough Performing Arts Center (QPAC), and Kupferberg Holocaust Resource Center \& Archives, as well as to promote the use of pedagogy that utilizes the Cultural Centers.

## New Committee Members:

Ian Beckford, Strategic Planning, Assessment \& Institutional Effectiveness (2019)
Leslie Francis, Business (2019)
Cary Lane, Academic Literacy (2019)

## New Chairperson and Secretary:

Isabella Lizzul, Health, Physical Education \& Dance, Chair (2018)
John Gilleaudeau, Social Sciences, Secretary (2018)

Acknowledgments: Many thanks to Vice President Zins, our cultural directors and the members of this Committee for all their hard work, for a productive year, and for their support and promotion of our Committee's work and accomplishments. Special thanks to Committee secretary, John Gilleaudeau.

To: Peter Bales, Academic Senate Steering Committee<br>From: Lorena B. Ellis, Chairperson, Committee on Curriculum<br>Date: May 31, 2016<br>Subject: ANNUAL Report 2015-2016<br>CC: $\quad$ C. Williams, College Archives

## COMMITTEE MEMBERS

T. Bayer (Nursing)
B. Bonous-Smit (Library)
J. Carroll (Academic Literacy)
L. B. Ellis (Chairperson, Foreign Languages and Literatures)
D. Klarberg (Biological Sciences and Geology)
L. Reesman (Ex-Officio, Office of Academic Affairs, President's Liaison)
E. Tai (History, Senate Steering Committee Designee)
E. Volchok (Business)
P. Wallach (Mathematic, Committee Secretary, Chemistry)
R. Yuster (Engineering Technology, COC Liaison

## Acknowledgements:

The Committee wishes to thank the President, Dr. Diane Bova Call, and the Office of Academic Affairs for a number of ways in which they have supported the work of the committee this year, including reassigned time for its Chair, technological means, and information, discussion and advice related to curricular matters.

The Chairperson of the Committee thanks the Committee members listed above, for their dedication and hard work during this academic year and for their useful critiques and constructive recommendations in the revision and updating of the Committee on Curriculum Guide. Especial gratitude goes to Edward Volchok for his valuable support on this project by designing the forms and editing the whole Guide, and Philip Pecorino, Parliamentarian and Professor of Philosophy, constant guidance; and David Moretti, Director of Web Services, for his suggestions in redesigning the Committee on Curriculum website and for his help in updating it. Assistance in the revision of the Committee on Curriculum Guide also provided by members of Communications and Marketing: Stephen Di Dio, Executive Director, Christina Kofron, Administrative Coordinator to the Executive Director; as well as support from the Academic Computer Center: Bruce Naples, Executive Director, and Denis Bejar, Academic Applications Manager, Blackboard \& ePortfolio, was greatly appreciated. A special gratitude is due to Arthur Corradetti, Dean for Accreditation, Assessment and Institutional Effectiveness, to Paul Marchese, Provost and Vice President for Academic Affairs, Ann Tullio, Registrar, and Linda Reesman, Faculty Fellow and President's Liaison of the Committee on Curriculum who provided valuable resources and constant professional guidance.

Vice President Dr. Karen Steele, deserves a special word of gratitude. She has continued to share her vast curricular knowledge, guidance, and perfect support with the Curriculum Committee and with the faculty members and departmental Chairs preparing curricular proposals, in spite of her demanding agenda as Vice President for Strategic Planning, Assessment and Institutional Effectiveness. Her advice and thorough review of proposals have been essential to the work of the Curriculum Committee.

## Meetings:

The Committee on Curriculum met on Tuesday afternoons, from 2:10 to 4:00 P.M. The committee met 19 times during the 2015-2016 academic year: September 1, and 29; October 20, and 27; November 24; December 1,8 , and, 15 ; January 5 and 12; February 2, 16, and 23; March 1, 15, and 29; April 5,19 , and 20 ; May 17, 2016. It concluded all matters on its agenda on the May 17, 2016 meeting.

## Recommendations:

Members of the Committee on Curriculum recommend that proposing departments consult and discuss with other department chair(s) when submitting new courses with similar interests. To avoid unnecessary delays or misunderstandings, representatives of the proposing departments should also be available to attend meetings to clarify questions of the Committee on Curriculum members when their submissions are being discussed. The Committee on Curriculum has begun work on the development of a video series to assist faculty in navigating proposal submission procedures, that we expect to complete in the fall, 2016 semester. To start this work a message will be sent to department chairs at the beginning of June 2016 to solicit input regarding areas they might wish these video(s) to address, including and not limited to reference links, Frequently Asked Questions, etc.

## Committee for 2016-2017:

For the next academic year (2016-2017), the Committee will have the following members:
T. Bayer (Nursing)
J. Carroll (English Department ex-Academic Literacy)
L. Ellis (Chairperson, Foreign Languages and Literature)
T. Holden (Physics)
J. Petersen (Biological Sciences and Geology)
L. Reesman (Ex-Officio, President's Designee, Office of Academic Affairs)
E. Tai (History)
E. Volchok (Business)
P. Wallach (Secretary, Mathematics and Computer Science)
R. Yuster (Engineering Technology)

## Actions of the Committee

The committee took the following actions, all but 6 new history courses were approved by the Academic Senate during the 2015-2016 academic year:

1. CHANGES IN COURSES
2. CHANGES IN PROGRAMS
3. NEW CONCENTRATION IN A PROGRAM
4. NEW COURSES
5. DELETION OF COURSES
6. NEW PROGRAMS
7. MERGER OF PROGRAM (Special report: Merger Academic Literacy and English)
8. DELETION OF PROGRAMS
9. OTHER

## 1. CHANGES IN COURSES

## Department of Biological Sciences and Geology

## FROM:

Bl-201 General Biology I
Structure of the cell and molecular basis of life-Classical and modern genetics and "molecular biology", Homeostasis-control mechanism, both intracellular and intercellular. A comparative study of organ systems with omphasis on the vertebrate, using laboratory dissection of solected animals.

## TO:

Bl-201 General Biology I
First semester of a one-year General Biology course for science majors. Evolution, structure of the cell, molecular basis of life, classical and modern genetics and molecular biology. Homeostatic control
mechanisms, both intracellular and intercellular.

## Rationale:

a) Delete the last sentence.

Rationale: Dissection of the fetal pig was moved to the end of the second semester, General Biology II. First semester students lack sufficient knowledge (histology, anatomy, physiology, animal diversity etc.) and dissection skills to derive maximum benefit from the experience. The General Biology II students perform a number of dissections prior to the pig and they are knowledgeable about comparative anatomy.
b) Insert the following after prerequisites: First semester of a one-year General Biology course for science majors.

Rationale: Many students enroll in BI-201 unaware that is a course for science majors and historically these students do poorly. The course will fulfill the lab science requirement for other students, but it not recommended, since there are lab science courses designed for the non-scientist, which are less challenging and of more general interest. Making students aware of this fact will allow them to make informed decisions about course selection.
c) Insert evolution In the list of topics,: Evolution, structure of the cell, molecular basis of life, etc.

Rationale: "Nothing in Biology Makes Sense Except in the Light of Evolution". Darwinian evolution is the first topic covered.
d) Grammatical changes

Remove quotation marks around molecular biology
Rationale: Molecular biology was once a novel topic but now it's an integral part of all college biology courses. Combine sentences one \& two. Replace Homeostasis-control mechanism with homeostatic control mechanisms.

Rationale: Improving grammar will improve readability.

## Department of Biological Sciences and Geology

## FROM:

BI-461 General Microbiology
4 credits. 2 lectures plus a mandatory 4 hour laboratory per week.
Pre-requisite: Bl-202 or $\mathrm{Bl}-302$

## TO:

Bl-461 General Microbiology
Pre-requisite: Bl-201

## Rationale:

The change in the pre-requisite for the course is to make it compatible with the Public Health Program.

## FROM:

BI-503 General Epidemiology
Pre-requisite: BI- 311 or BI-461, or experience in microbiology.
3 class hours, 3 credits, offered as needed

## Course Description:

Principles, methodology, and statistics in epidemiological analysis of infectious and non infectious diseases, incidence, distribution and control of disease in a population, mechanisms of transmission; environmental and genetic factors, classic examples (snow on cholera); contemporary problems.

## TO:

BI-503 General Epidemiology
Pre-requisite: BI- 311 or BI-461
3 class hours, 3 credits

## Course Description:

History, principles, and application of epidemiologic methods to analyze public health problems like infectious and non-infectious diseases; incidence, distribution and control of disease in a population; mechanisms of transmission; environmental, behavioral and genetic factors. Students will develop skills to read, interpret and evaluate health information from published epidemiologic studies. Course requirement includes conducting an epidemiological study on a research topic of interest.

## Rationale:

The course description and syllabus have been updated to make it compatible with the proposed A.S and B.S. Public Health Program with Hunter College. The new description and syllabus better identifies the elements and principles of epidemiology as they pertain to the analysis of public health issues.
Departmental approval: 12/22/2015

## FROM:

Bl-505 The Environmental Health Professional
1 credit hours, 1 credit.-Offored_in Fall

## Course Description:

A survey of the fiold of Environmental-Health, including its history and traditional-areas-of concorn such as air, wator, waste management, and risk assossmont. Other topics include dogroes, cortification, and environmental health agencios. Guest loctures, films, field trips, and seminars will be schoduled.

## TO:

BI-505 Current Environmental Issues
1 credit hour, 1 credit.

## Course Description:

A survey of environmental problems as they pertain to both ecological stability and human health. Focus is on current areas of concern, including air and water pollution, infectious and chronic diseases, environmental, social and behavioral factors related to health. Course content will include seminars, field trips and online assignments. Other topics will include educational and career opportunities in these fields.

## Rationale:

The course content has been updated to reflect the changes in the knowledge and new and emerging career options in the fields of Environmental Science and Public Health. The change will also allow the course to be compatible with the proposed A.S and B.S. Public Health Program with Hunter College.
Departmental approval: 12/22/2015

## FROM:

BI-520 Public Health Science
BE-112 (or BE-205) and BE-122 (or BE-226) or satisfactory score on CUNY ACT assessment test 3 class hours, 3 laboratory hours (including field observations), 4 credits

## Course Description:

A study of how society deals with health and disease; topics include major determinants of health and disease, community health, health care delivery systems and manpower. Selected exercises in physiology and anatomy provide background needed to understand major problems in environmental health and public health. Field observations at nearby community health, environmental and industrial facilities reinforce these concepts.

## TO

BI-520 Introduction to Public Health
BE-112 (or BE-205) and BE-122 (or BE-226) or satisfactory score on CUNY ACT assessment test 3 class hours, 3 laboratory hours (including field observations), 4 credits

## Rationale:

The change in the course title is to distinguish it from the new Public Health Biology course. The change will
also allow the course to be compatible with the proposed A.S and B.S. Public Health Program with Hunter College.
Departmental approval: 12/22/2015

Department of Business
FROM:
CIS-204 Web Design
2 class hours 2 laboratory hours 3 credits
Pre-Requisites: GIS-153 and MA-010-or satisfactory score on the Mathomatics Placoment Exam
TO:
Pre-Requisites: CIS-102 and MA-010 or satisfactory score on the Mathematics Placement Exam
Rationale: When the CIS Program revisions were submitted to the Committee on Curriculum last year, the pre-requisite was erroneously noted as CIS-153 Microcomputer Operating Systems and Utility Software instead of CIS-152 Computer Programming for Business I. On further review, it has been determined that CIS-102 Programming Fundamentals for Business is the more appropriate pre-requisite for $\mathrm{CIS}-204$.

## FROM:

CIS-252 Application Development for Mobile Devices
2 class hours 2 laboratory hours 3 credits
Pre-Requisites: GIS-202 or 203
TO:
Pre-Requisites: CIS-202 or 203 or permission of the Department
Rationale: CIS-252 Application Development for Mobile Devices applies not only to CIS majors but other qualified students as well. The Business Department will determine if a non-CIS student qualifies on the basis of academic standing and availability of enrollment.

## FROM:

## CIS-254 Data Security for Business

2 class hours 2 laboratory hours 3 credits
Pre-Requisites:-CIS-201

## TO:

Pre-Requisites: CIS-201 or permission of the Department
Rationale: CIS-254 Data Security for Business applies not only to CIS majors but other qualified students as well. The Business Department will determine if a non-CIS student qualifies on the basis of academic standing and availability of enrollment.

## FROM:

BU-203 Principles of Statistics
4 class hours 3 credits
Pre-requisites: MA-128 or MA-260 or MA-321 or MA-440 (Students who have taken MA-240, which is no longer offered, have satisfied the mathematics prerequisite for $\mathrm{BU}-203$ )

## Course Description:

An introduction to statistical methods and statistical reasoning; nature and scope of statistical inquiries;
collection and presentation of data; descriptive methods with particular reference to frequency distributions, correlation, index numbers and time series analysis; elements of probability, sampling methods, sampling error and principles of estimation.

## TO:

BU-203 Principles of Statistics

## 4 class hours 3 credits

Pre-requisites: MA-114 or MA-119 or MA-321 (Students who have taken MA-240, which is no longer offered, have satisfied the mathematics prerequisitefor BU-203.

## Course Description:

An introduction to statistical methods and statistical reasoning; nature and scope of statistical inquiries; collection and presentation of data; descriptive methods with particular reference to frequency distributions, correlation, index numbers and time series analysis; elements of probability, sampling methods, sampling error and principles of estimation.

## Rationale:

Faculty that teach BU-203 believe that MA-114 or MA-119 or MA-321 provide a sufficient basis for taking BU203. In addition, students close to graduation often need MA-128, MA-260 or MA-440 and BU-203 in order to graduate and by requiring taking the Mathematics course and BU-203 in sequence instead of concurrently often delays graduation.

## FROM:

CIS-251 Analysis and Design of System Projects
2 class hours, 2 laboratory hours, 3 credits
Pre-requisites: CIS-152, CIS-208 and MA-10 or satisfactory score on the Mathematics Placement Test.

## Course Description:

Students use all previously learned data processing concepts and techniques in this laboratory course to design and implement a complete data processing application package for common business needs, such as payroll, inventory management, accounts receivable files, and management information systems. Development of the application will be accomplished concurrently with the study of the phases of Systems Analysis and Designs.

## TO:

CIS-251 Analysis and Design of System Projects
2 class hours, 2 laboratory hours, 3 credits
Pre-requisites: CIS-152, CIS-153, CIS-208 and MA-10 or satisfactory score on the Mathematics Placement Test.

## Course Description:

Students use all previously learned data processing concepts and techniques in this laboratory course to design and implement a complete data processing application package for common business needs, such as payroll, inventory management, accounts receivable files, and management information systems. Development of the application will be accomplished concurrently with the study of the phases of Systems Analysis and Designs.

## Rationale:

When the CIS (Computer Information Systems) Program revisions were submitted to the Committee on Curriculum last year, one of the pre-requisites - CIS-153 Microcomputer Operating Systems and Utility Software - was inadvertently omitted.

## Engineering Technology

## FROM:

## ET575 Introduction to C++ Programming Design and Implementation

Pre-requisites: None
Co-requisites: None
3-class hourst 3 credits

## Course Description:

This foundation course provides a general understanding of the use and development of computer software applications in fields such as science, mathematics, and business using a high level computer language. The course will concentrate on assessing the practical requirements of a software package and developing applications in C++, which is a high level computer language that teaches the basic skills necessary for implementing it in a variety of real world applications. Topics include the analysis and use of concepts such as: primitive data types and their operators, basic I/O, control statements, decision making, looping, subprograms, arrays, strings and computer ethics. Each student will have a computer platform at his/her disposal from which he/she will design, develop, implement and test programs, while evaluating the interactions between a user and the computer.

## TO:

ET575 Introduction to C++ Programming Design and Implementation
Pre-requisites: Prerequisite of MA-321 or co-requisite of MA-114 or MA119 or MA-440
Co-requisites: Prerequisite of MA-321 or co-requisite of MA-114 or MA119 or MA-440
2 class hours, 2 lab hours, 3 credits

## Course Description:

This foundation course provides a general understanding of the use and development of computer software applications in fields such as science, mathematics, and business using a high level computer language. The course will concentrate on assessing the practical requirements of a software package and developing applications in $\mathrm{C}++$, which is a high level computer language that teaches the basic skills necessary for implementing it in a variety of real world applications. Topics include the analysis and use of concepts such as: primitive data types and their operators, basic I/O, control statements, decision making, looping, subprograms, arrays, strings and computer ethics. Each student will have a computer platform at his/her disposal from which he/she will design, develop, implement and test programs, while evaluating the interactions between a user and the computer.

## Rationale:

Course contact hours are increased to be in line with to introductory programming classes at other colleges such as Queens College and City College. Both these colleges stipulate 3 credits with 2 hours lecture and 2 hours lab for their introductory programming classes. It will be difficult for our students to get transfer credit for this course if the course has fewer contact hours.
The lab outline is provided in the syllabus form.
A math requirement has been added because we have found that students who do not have sufficient math skills do poorly in this class. Presently the course has no requisites.

## Department of Foreign Languages

## FROM:

LA-111 Elementary Arabic I
4 class hours, 4 credits
Pre-requisites: Placement by the Department-of Foreign Languages and Literatures

## Course Description:

This course is designed for students who have no previous background in Arabic. It focuses on the four essential language skills: listening, speaking, reading and writing. The alphabet, sound system, and basic greetings and expressions will be-covered this semester. The main focus is on Modern-Standard Arabic (MSA), although students are also trained to speak using spoken Arabic. Weekly attendance in the language taboratory is required.

TO:
LA-111 Elementary Arabic I
4 class hours, 4 credits

## Course Description:

This is an introduction to Arabic language and culture for students who wish to develop basic listening, speaking, reading and writing skills in Arabic, and explore aspects of culture in Arabic-speaking countries. The alphabet, sound system and Arabic orthography will be covered, as well as elementary greetings and expressions. Students learn Modern Standard Arabic (MSA), with some exposure to colloquial Arabic forms. Weekly individual practice online or in the language laboratory is required.

## Rationale:

The course description for LA-111 needs to be updated in order to: 1) indicate that the culture(s) of Arabicspeaking countries are introduced alongside the teaching of Arabic language; 2) "lab" exercises emphasizing listening and speaking activities can now be completed online and/or in the language laboratory; 3) the Department of Foreign Languages has adopted a new formulation of the prerequisite; 4) the expression " lecture hours" should be replaced by "class hours," in use for all other languages.

## FROM:

## LC-111 Elementary Chinese I

4 class hours, 4 credits
Pre-requisites: None

## Course Description:

An introduction to Mandarin chinese. Practice in the four language skills-listening, speaking, reading, and writing. Emphasis on pronunciation and conversation. Both the pinyin romanization system and characters will be introduced. This is the first semester of a two-semester course of beginning Chinese. Weekly attendance in the language laboratory is required.

## TO:

LC-111 Elementary Chinese I
4 class hours, 4 credits

## Course Description:

This course is an introduction to Chinese language and culture designed for students who have not learned Mandarin at home. Students will develop basic listening, speaking, reading and writing skills in Mandarin, and explore aspects of culture in Chinese-speaking countries. Both the pinyin Romanization system and characters will be introduced. Weekly listening, speaking and viewing activities online or in the language laboratory are part of the course.

## Rationale:

Upon review, the LC-111 course description for Chinese language was found to be outdated, therefore the Department of Foreign Languages has decided to specify the following information: a) this course is not for heritage speakers of Mandarin; b) the four language skills are taught in the context of, and alongside, culture; c) "lab" exercises emphasizing listening comprehension and speaking can now be completed in the language laboratory or online. It was decided to indicate that placement by Department of Foreign Languages is a prerequisite for LC-111.

## FROM:

## LF-111 Elementary French I

4 class hours, 4 credits
Pre-requisites: None

## Course Description:

Elements of French grammar; learning to understand and speak the language. Intensive oral practice, as well as practice in writing simple compositions. Weekly attendance in the language laboratory is required.

TO:
LF-111 Elementary French I
4 class hours, 4 credits

## Course Description:

This course is an introduction to French language and culture designed for students who have no previous background in French. Students will develop basic listening, speaking, reading and writing skills, and explore aspects of French and Francophone cultures. Weekly listening, speaking and viewing activities online or in the language laboratory are part of the course.

## Rationale:

Upon review, the LF-111 course description for French language was found to be outdated, therefore the Department of Foreign Languages has decided to specify the following information: a) courses at the 111-level are for beginners only; b) the four language skills are taught in the context of, and alongside, culture; c) "lab" exercises emphasizing listening comprehension and speaking can now be completed in the language laboratory or online. It was also decided to indicate that placement by the Department of Foreign languages is a prerequisite to LF-111.

## FROM:

## LG-111 Elementary German I

4 class hours, 4 credits
Pre-requisites: None

## Course Description:

Students learn the elements of German grammar and learn to understand and speak the language. Intensive oral practice as well as an introduction to writing simple-compositions. Weekly attendance in the language taboratory is required.

## TO:

LG-111 Elementary German I
4 class hours, 4 credits

## Course Description:

This course is an introduction to German language and culture designed for students who have no previous background in German. Students will develop basic listening, speaking, reading and writing skills, and explore aspects of culture in German-speaking countries. Weekly listening, speaking and viewing activities online or in the language laboratory are part of the course.

## Rationale:

Upon review, the LG-111 course description for German language was found to be outdated, therefore the Department of Foreign Languages has decided to specify the following information: a) courses at the 111-level are for beginners only; b) the four language skills are taught in the context of, and alongside, culture; c) "lab" exercises emphasizing listening comprehension and speaking can now be completed in the language laboratory or online. It was also decided to indicate that placement by the Department of Foreign Languages is a prerequisite to LG-111.

## FROM:

LH-111 Elementary Hebrew I
4 class hours, 4 credits
Pre-requisites: None

## Course Description:

Reading of elementary Hebrew prose, understanding the spoken language; oral expression and simple written composition. Weekly attendance in the language laboratory is required.

TO:
LH-111 Elementary Hebrew I
4 class hours, 4 credits

## Course Description:

This course is an introduction to Hebrew language and culture. Students will develop basic listening, speaking, reading and writing skills, and explore aspects of Israel and Jewish culture. Weekly listening, speaking and viewing activities online or in the language laboratory are part of the course.

## Rationale:

Upon review, the LH-111 course description for Hebrew language was found to be outdated, and therefore the Department of Foreign Languages has decided to specify the following the following information: a) the four language skills are taught in the context of, and alongside, culture; b) "lab" exercises emphasizing listening comprehension and speaking can be completed in the language laboratory or online. It was decided to indicate that placement by the Department of Foreign Languages is a prerequisite to LH-111.

## FROM:

## LI-111 Elementary Italian I

4 class hours, 4 credits
Pre-requisites: None

## Course Description:

Introduction to reading, writing, and speaking the language; study of the grammar; oral practice. Weekly attendance in the Language Laboratory is required.

## TO

LI-111 Elementary Italian I
4 class hours, 4 credits

## Course Description:

This course is an introduction to Italian language and culture designed for students who have no previous background in standard Italian. Students will develop basic listening, speaking, reading and writing skills, and explore aspects of Italian culture. Weekly listening, speaking and viewing activities online or in the language laboratory are part of the course.

## Rationale:

Upon review, the LI-111 course description for Italian language was found to be outdated, therefore the Department of Foreign Languages has decided to specify the following information: a) courses at the 111 -level are for beginners only; b) the four language skills are taught in the context of, and alongside, culture; c) "lab" exercises emphasizing listening comprehension and speaking can be completed in the language laboratory or online. It was also decided to indicate that placement by the Department of Foreign Languages is a prerequisite to LI-111.

## FROM:

## LS-111 Elementary Spanish I

4 class hours, 4 credits
Pre-requisites: None

## Course Description:

Elements of Spanish grammar and orthography with emphasis on everyday practical vocabulary. Intensive aural-oral practice. Weekly attendance in the Language Laboratory is required.

TO:
LS-111 Elementary Spanish I
4 class hours, 4 credits

## Course Description:

This course is an introduction to Spanish language and culture designed for students who have no previous background in Spanish. Students will develop basic listening, speaking, reading and writing skills, and explore aspects of Spanish and Spanish-American cultures. Weekly listening, speaking and viewing activities online or in the language laboratory are part of the course.

## Rationale:

Upon review, the LS 214 course description for Spanish language was found to be outdated, therefore the Department of Foreign Languages has decided to specify the following information: a) courses at the 111-level are for beginners only; b) the four language skills are taught in the context of, and alongside, culture; c) "lab" exercises emphasizing listening comprehension and speaking can now be completed in the language laboratory or online. It was also decided to indicate that placement by the Department of Foreign Languages is a prerequisite to LS-111.

## FROM:

## LA-112 Elementary Arabic II

4 lecture hours, 4 credits
Pre-requisites: Placement by the Department of Foreign Languages

## Course Description:

This is the second semester course for elementary Modern-Standard Arabic. It focuses on the four essential tanguage skills: listening, speaking, reading and writing. Students will continue studying the language through a-communicative approach. Thoy will also dovolop basic convorsational and grammatical skills, and thoy will acquire-additional insight into the cultural and social contexts of the Arabic-speaking world. Consistent emphasis is placed on authentic materials that are derived from the living cultural context. Weekly attendance in the language laboratory is required.

## TO:

LA-112 Elementary Arabic II
4 class hours, 4 credits
Pre-requisites: LA-111 with a grade of "C" or higher, or placement by the Department of Foreign Languages and Literatures

## Course Description:

This course is the second half of a first-year course in Modern Standard Arabic. Emphasis is on the progressive development of listening, speaking, reading and writing skills, and learning basic grammatical constructs. Students continue to learn about cultural and social contexts of the Arabic-speaking world. Weekly listening, speaking and viewing activities online or in the language laboratory are part of the course.

## Rationale:

The course description for LA-112 needs to be updated in order to: 1) indicate that the culture(s) of Arabicspeaking countries are introduced alongside the teaching of Arabic language; 2) "lab" exercises emphasizing listening and speaking activities can now be completed online and/or in the language laboratory; 3) the Department now uses a different formulation for the prerequisite to LA-112; 4) the expression "lecture hours" should be replaced by "class hours," the term in use for all other languages.

## FROM:

LC-112 Elementary Chinese II
4 class hours, 4 credits

Pre-requisites: LC-111 (or the equivalent), with a grade of C-or better.

## Course Description:

Continuation of LC-111. Futher practice in the four language skills to help students develop simple, practical conversational skills in Mandarin. Weekly attendance in the language laboratory is required.

TO:
LC-112 Elementary Chinese II
4 class hours, 4 credits
Pre-requisites: LC-111 with a grade of "C" or higher, or placement by the Department of Foreign Languages and Literatures

## Course Description:

This course is the second half of a first-year course in Mandarin. Emphasis is on the progressive development of listening, speaking, reading and writing skills. Students continue to explore the culture of Chinese-speaking countries. Weekly listening, speaking and viewing activities online or in the language laboratory are part of the course.

## Rationale:

Upon review, the LC-112 course description for Chinese language was found to be outdated, therefore the Department of Foreign Languages has decided to specify the following information: a) the four language skills are taught in the context of, and alongside, culture; b) "lab" exercises emphasizing listening comprehension and speaking can be completed in the language laboratory or online; c) the Department now uses a different formulation for the prerequisite to LC-112.

## FROM:

## LF-112 Elementary French II

4 class hours, 4 credits
Pre-requisites: LF-111 (or the equivalent), with a grade-of C-or better.

## Course Description:

Gontinuation of LF-111. Weekly attendance in the language laboratory is required.
TO:
LF-112 Elementary French II
4 class hours, 4 credits
Pre-requisites: LF-111 with a grade of "C" or higher, or placement by the Department of Foreign Languages and Literatures

## Course Description:

This course is the second half of a first-year course in French. Emphasis is on the progressive development of listening, speaking, reading and writing skills. Students continue to explore the culture of France and Francophone countries. Weekly listening, speaking and viewing activities online or in the language laboratory are part of the course.

## Rationale:

Upon review, the LF-112 course description for French language was found to be outdated, therefore the Department of Foreign Languages has decided to specify the following information: a) the four language skills are taught in the context of, and alongside, culture; b) "lab" exercises emphasizing listening comprehension and speaking can be completed in the language laboratory or online; c) the Department now uses a different formulation for the prerequisite to LF-112.

## FROM:

## LG-112 Elementary German II

4 class hours, 4 credits
Pre-requisites: LC-111 (or the-oquivalont), with a grade-of C -or bettor.

## Course Description:

The study of basic German grammar is completed. Students learn to read easy German prose and express thoir idoas. Wookly attondance in the languago laboratory is roquirod.

TO:
LG-112 Elementary German II
4 class hours, 4 credits
Pre-requisites: LG-111 with a grade of "C" or higher, or placement by the Department of Foreign Languages and Literatures

## Course Description:

This course is the second half of a first-year course in German. Emphasis is on the progressive development of listening, speaking, reading and writing skills. Students continue to explore the culture of German-speaking countries. Weekly listening, speaking and viewing activities online or in the language laboratory are part of the course.

## Rationale:

Upon review, the LG-112 course description for German language was found to be outdated, therefore the Department of Foreign Languages has decided to specify the following information: a) the four language skills are taught in the context of, and alongside, culture; b) "lab" exercises emphasizing listening comprehension and speaking can be completed in the language laboratory or online; c) the Department now uses a different formulation for the prerequisite to LG-112.

## FROM:

## LH-112 Elementary Hebrew II

4 class hours, 4 credits
Pre-requisites: H-111 (or tho-oquivalont), with a grade-of C - or bettor.

## Course Description:

Gontinuation of Hebrew I. Weekly attendance in the language laboratory is required.

## TO:

LH-112 Elementary Hebrew II
4 class hours, 4 credits
Pre-requisites: LH-111 with a grade of "C" or higher, or placement by the Department of Foreign Languages and Literatures

## Course Description:

This course is the second half of a first-year course in Hebrew. Emphasis is on the progressive development of listening, speaking, reading and writing skills. Students continue to explore Israel and Jewish culture. Weekly listening, speaking and viewing activities online or in the language laboratory are part of the course.

## Rationale:

Upon review, the LH-112 course descriptions for Hebrew language were found to be outdated, therefore the Department of Foreign Languages has decided to specify the following information: a) the four language skills are taught in the context of, and alongside, culture; b) "lab" exercises emphasizing listening comprehension and speaking can now be completed in the language laboratory or online; c) the Department now uses a different formulation for the prerequisite to LH-112.

## FROM:

## LI-112 Elementary Italian II

4 class hours, 4 credits
Pre-requisites: $4-111$ (or the equivalont), with a grado-of C - or bettor.

## Course Description:

Gontinuation of L1-111. Wookly attondance in the Languago Laboratory is requirod.

TO:
Ll-112 Elementary Italian II
4 class hours, 4 credits
Pre-requisites: 니-111 with a grade of "C" or higher, or placement by the Department of Foreign Languages and Literatures

## Course Description:

This course is the second half of a first-year course in Italian. Emphasis is on the progressive development of listening, speaking, reading and writing skills. Students continue to explore Italian culture. Weekly listening, speaking, and viewing activities online or in the language laboratory are part of the course.

## Rationale:

Upon review, the LI-112 course description for Italian language was found to be outdated, therefore the Department of Foreign Languages has decided to specify the following information: a) the four language skills are taught in the context of, and alongside, culture; b) "lab" exercises emphasizing listening comprehension and speaking can be completed in the language laboratory or online; c) the Department now uses a different formulation for the prerequisite to LI-112

## FROM:

## LS-112 Elementary Spanish II

4 class hours, 4 credits
Pre-requisites: LS-111 (or the equivalent), with a grade-of $C$-or better.

## Course Description:

Gomplete study of Spanish grammar with omphasis-on ovoryday practical vocabulary. Wookly attondanco in the Language Laboratory is required.

## TO:

LS-112 Elementary Spanish II
4 class hours, 4 credits
Pre-requisites: LS-111 with a grade of " C " or higher, or placement by the Department of Foreign Languages and Literatures

## Course Description:

This course is the second half of a first-year course in Spanish. Emphasis is on the progressive development of listening, speaking, reading and writing skills. Students continue to explore Spanish and Spanish-American cultures. Weekly listening, speaking, and viewing activities online or in the language laboratory are part of the course.

## Rationale:

Upon review, the LS-112 course description for Spanish language was found to be outdated, therefore the Department of Foreign Languages has decided to specify the following information: a) the four language skills are taught in the context of, and alongside, culture; b) "lab" exercises emphasizing listening comprehension and speaking can be completed in the language laboratory or online; c) the Department now uses a different formulation for the prerequisite to LS-112.

## FROM:

## LA-213 Intermediate Arabic

Pre-requisites: Placement by the Department of Foreign Languages
3 lecture hours, 3 credits

## Course Description:

Intermediate Arabic I is a third-semester course, continuing to develop listening, speaking, reading and writing in Modern Standard Arabic (MSA), and fostering acquaintance with colloquial variants of Arabic. The-course builds vocabulary as woll-as knowlodge of the Arabic grammar systom and convontional Arabic usago within the context of assignments designed to familiarize students with everyday activities in the Arabic-speaking world. Wookly attondance-in the languago laboratory is required.

## TO:

LA-213 Intermediate Arabic I
Pre-requisites: LA-112 with a grade of "C" or higher, or placement by the Department of Foreign Languages and Literatures
3 class hours, 3 credits

## Course Description:

Intermediate Arabic I continues to develop listening, speaking, reading and writing in Modern Standard Arabic (MSA), and to foster acquaintance with colloquial variants of Arabic. New vocabulary, idiomatic phrases and grammatical structures will be introduced within the context of assignments that familiarize students with everyday activities in the Arabic-speaking world. Weekly individual listening, speaking and viewing activities in the language laboratory or online are part of the course.

## Rationale:

The course description for LA-213 needs to be updated in order to: 1) indicate that the culture(s) of Arabicspeaking countries are introduced alongside the teaching of Arabic language; 2) "lab" exercises emphasizing listening and speaking activities can now be completed online and/or in the language laboratory; 3) the Department of Foreign Languages has adopted a new formulation for the prerequisite; 4) the expressions "lecture hours" should be replaced by "class hours," in use for all other languages.

## FROM:

## LC-213 Intermediate Chinese I

Pre-requisites: LC-112 or the oquivalont, with a grado-of $C$ or bottor or permission of the Department 3 class hours, 3 credits

## Course Description:

This course will continue to develop students' communicative competence through the study of grammar, acquisition of new vocabulary, and practice of the four language skills-listening, speaking, reading, and writing. Content-appropriate cultural information will be presented to promote the students' understanding of the Chinese-speaking world. This is the first semester of a two-semester course of intermediate Chinese.

## TO:

LC-213 Intermediate Chinese I
Pre-requisites: $\mathrm{LC}-112$ with a grade of " C " or higher, or placement by the Department of Foreign Languages and Literatures
3 class hours, 3 credits

## Course Description:

This course will continue to develop students' communicative competence through the study of grammar, acquisition of new vocabulary, and practice of the four language skills - listening, speaking, reading and writing. Cultural material will be introduced at an appropriate level in order to foster students' understanding and appreciation of the culture of Chinese-speaking countries. Weekly listening, speaking and viewing activities online or in the language laboratory are part of the course.

## Rationale:

Upon review, the LC 213 course description for Chinese language was found to be outdated, therefore the Department of Foreign Languages has decided to specify the following information: a) the four language skills are taught in the context of, and alongside, culture; b) "lab" exercises including listening comprehension, speaking and/or viewing film and multimedia can be completed in the language laboratory or online; c) the Department now uses a different formulation for the prerequisite.

## FROM:

## LF-213 Intermediate French I

Pre-requisites: LF-112 or the equivalent, with a grade-of C-or better or permission of the Department
3 class hours, 3 credits

## Course Description:

Review of French grammar; selected readings in French literature studied and analyzed.

## TO:

LF-213 Intermediate French I
Pre-requisites: LF-112 with a grade of " C " or higher, or placement by the Department of Foreign Languages and Literatures
3 class hours, 3 credits

## Course Description:

This course is for students who wish to strengthen and expand their vocabulary and knowledge of grammar, and improve their ability to converse on everyday subjects. Students will be exposed to contemporary social and cultural issues of the French-speaking world through film and multimedia. Weekly listening, speaking and viewing activities online or in the language laboratory are part of the course.

## Rationale:

Upon review, the LF 213 course description for French language was found to be outdated, therefore the Department of Foreign Languages has decided to specify the following information: a) the four language skills are taught in the context of, and alongside, French and Francophone culture; b) "lab" exercises including listening comprehension, speaking and/or viewing film and multimedia can be completed in the language laboratory or online; c) the Department now uses a different formulation for the prerequisite.

## FROM:

## LG-213 Intermediate German I

Pre-requisites: LG-112 or the equivalent, with a grade of C-or better or permission of the Department 3 class hours, 3 credits

## Course Description:

Intensive review of German grammar through practice of the phonological and grammatical structure of German orally and in writing. Selected readings in contemporary German prose.

## TO:

LG-213 Intermediate German I
Pre-requisites: LG-112 with a grade of "C" or higher, or placement by the Department of Foreign Languages and Literatures
3 class hours, 3 credits

## Course Description:

This course will continue to develop students' communicative competence through the study of grammar, acquisition of new vocabulary, and practice of the four language skills - listening, speaking, reading and writing. Cultural material will be introduced at an appropriate level in order to foster students' understanding and appreciation of the culture of German-speaking countries. Weekly listening, speaking, and viewing activities online or in the language laboratory are part of the course.

## Rationale:

Upon review, the LG-213 course description for German language was found to be outdated, therefore the Department of Foreign Languages has decided to specify the following information: a) the four language skills are taught in the context of, and alongside, culture; b) "lab" exercises including listening comprehension, speaking and/or viewing film and multimedia can now be completed in the language laboratory or online; c) the Department now uses a different formulation for the prerequisite.

## FROM:

## LH-213 Intermediate Hebrew I

Pre-requisites: LH-112 or the equivalent, with a grade of C-or better or permission of the Department 3 class hours, 3 credits

## Course Description:

General review of grammar covered in Hebrew I (LH-111) and Hebrew II (LH-112); readings, short stories, reports, and discussion in the language.

## TO:

LH-213 Intermediate Hebrew I
Pre-requisites: ㄴH-112 with a grade of " C " or higher, or placement by the Department of Foreign Languages and Literatures
3 class hours, 3 credits

## Course Description:

This course will continue to develop students' communicative competence through the study of grammar, acquisition of new vocabulary, and practice of the four language skills - listening, speaking, reading and writing. Cultural material will be introduced in order to broaden students' understanding and appreciation of Israel and Jewish culture. Weekly listening, speaking, and viewing activities online or in the language laboratory are part of the course.

## Rationale:

Upon review, the LH 213 course descriptions for Hebrew language were found to be outdated, therefore the Department of Foreign Languages has decided to specify the following information: a) the four language skills are taught in the context of, and alongside, culture; b) "lab" exercises including listening comprehension, speaking and/or viewing film and multimedia can now be completed in the language laboratory or online; c) the Department now uses a different formulation for the prerequisite to LH-213.

## FROM:

## LI-213 Intermediate Italian I

Pre-requisites: $4-112$ or the equivalent, with a grade-of $C$ or bettor or permission of the Department
3 class hours, 3 credits

## Course Description:

Gonoral roviow of grammar; roadings and discussion in Italian.

## TO:

LI-213 Intermediate Italian I
Pre-requisites: ㄴI-112 with a grade of "C" or higher, or placement by the Department of Foreign Languages and Literatures
3 class hours, 3 credits

## Course Description:

This course provides an opportunity to acquire increased fluency in spoken Italian with an emphasis on natural, colloquial usage. New vocabulary, idiomatic phrases and grammatical structures will be introduced in a cultural context. Weekly listening, speaking and viewing activities online or in the language laboratory are part of the course.

## Rationale:

Upon review, the LI-213 course description for Italian language was found to be outdated, therefore the Department of Foreign Languages has decided to specify the following information: a) the four language skills are taught in the context of, and alongside, culture; b) "lab" exercises including listening comprehension, speaking and/or viewing film and multimedia can be completed in the language laboratory or online; c) the Department now uses a different formulation for the prerequisite.

## FROM:

LS-213 Intermediate Spanish I
Pre-requisites: L-112 or the equivalent, with a grade-of Cor bettor or permission- of the Department
3 class hours, 3 credits

## Course Description:

Review- of Spanish grammar with intensive-aural-oral practice, through the use of videotapes and selected

TO:
LS-213 Intermediate Spanish I
Pre-requisites: LS-112 with a grade of "C" or higher, or placement by the Department of Foreign Languages and Literatures
3 class hours, 3 credits

## Course Description:

This course will continue to develop students' communicative competence through the study of grammar, acquisition of new vocabulary, and practice of the four language skills - listening, speaking, reading and writing. Cultural material will be introduced in order to broaden students' understanding and appreciation of Spanish-speaking cultures. Weekly listening, speaking and viewing activities online or in the language laboratory are part of the course.

## Rationale:

Upon review, the LS-213 course description for Spanish language was found to be outdated, therefore the Department of Foreign Languages has decided to specify the following information: a) the four language skills are taught in the context of, and alongside, culture; b) "lab" exercises including listening comprehension, speaking and/or viewing film and multimedia can be completed in the language laboratory or online; c) the Department now uses a different formulation for the prerequisite

## FROM:

## LC-214 Intermediate Chinese II

Pre-requisites: LC213-or the equivalent, with a grade of C-or better or permission of the Department
3 class hours, 3 credits

## Course Description:

The focus of this course is to continue the improvement of oral communication skills, along with reading, writing and grammar. It is designed to help students expand their vocabulary, and to study more complex grammatical structures. Components of Chinese culture will be integrated through readings, discussions and realia.

## TO:

LC-214 Intermediate Chinese II
Pre-requisites: LC-213 with a grade of " C " or higher, or placement by the Department of Foreign Languages and Literatures
3 class hours, 3 credits

## Course Description:

The focus of this course is to continue the improvement of oral communication skills, along with reading, writing and grammar. It is designed to help students expand their vocabulary, and to study more complex grammatical structures. Components of Chinese culture will be integrated through readings, discussions and realia. Weekly listening, speaking and viewing activities online or in the language laboratory are part of the course.

## Rationale:

Upon review, the LC-214 course description for Chinese language was found to be outdated, therefore the Department of Foreign languages has decided to specify the following information: a) the four language skills are taught in the context of, and alongside, culture; b) "lab" exercises including listening comprehension, speaking and/or viewing film and multimedia can be completed in the language laboratory or online; c) the Department now uses a different formulation for the prerequisite.

## FROM:

## LF-214 Intermediate French II

Pre-requisites: LF213-or the equivalent, with a grade-of $C$ or bettor or permission of the Department
3 class hours, 3 credits

## Course Description:

Intensive training in literary analysis through study of French works. Emphasis on French composition and conversation.

## TO:

LF-214 Intermediate French II
Pre-requisites: LF-213 with a grade of "C" or higher, or placement by the Department of Foreign Languages and Literatures
3 class hours, 3 credits

## Course Description:

This course emphasizes authentic texts, more complex grammar, and practice in oral and written expression. Social and historical topics relating to France and the Francophone world presented through literary texts, film and multimedia will form the basis for discussion and writing assignments. Weekly listening, speaking and viewing activities online or in the language laboratory are part of the course. This course is appropriate for heritage speakers.

## Rationale:

Upon review, the LF-214 course description for French language was found to be outdated, therefore the Department of Foreign languages has decided to specify the following information: a) the four language skills are taught in the context of, and alongside, culture; b) "lab" exercises including listening comprehension, speaking and/or viewing film and multimedia can now be completed in the language laboratory or online; c) the Department now uses a different formulation for the prerequisite.

## FROM:

## LG-214 Intermediate German II

Pre-requisites: LG213-or the equivalont, with a grade-of $C$ or bettor or permission of the Department 3 class hours, 3 credits
Course Description:
Intensive training in litorary analysis through study of Gorman works. Emphasis-on-Gorman composition and conversation.

## TO:

LG-214 Intermediate German II
Pre-requisites: LG-213 with a grade of "C" or higher, or placement by the Department of Foreign Languages and Literatures
3 class hours, 3 credits

## Course Description:

This course emphasizes authentic texts, more complex grammar, and practice in oral and written expression. Social and historical topics of German-speaking countries presented through literary texts, film and multimedia will form the basis for discussion and writing assignments. Weekly listening, speaking, and viewing activities online or in the language laboratory are part of the course.

## Rationale:

Upon review, the LG-214 course description for German language was found to be outdated, therefore the Department of Foreign languages has decided to specify the following information: a) the four language skills are taught in the context of, and alongside, culture; b) "lab" exercises including listening comprehension, speaking and/or viewing film and multimedia can now be completed in the language laboratory or online; c) the Department now uses a different formulation for the prerequisite.

## FROM:

## LH-214 Intermediate Hebrew II

Pre-requisites: H213-or the equivalent, with a grade-of $C$ or better or permission of the Department
3 class hours, 3 credits

## Course Description:

Compositions, readings, and discussion of the material covered in class. Short stories, poems, scenes from plays, reports, and discussions in the language.

## TO:

LH-214 Intermediate Hebrew II
Pre-requisites: LH-213 with a grade of " C " or higher, or placement by the Department of Foreign Languages and Literatures
3 class hours, 3 credits

## Course Description:

This course emphasizes authentic texts, more complex grammar, and practice in oral and written expression. Social and historical topics of Israel and Jewish culture presented through literary texts, film and multimedia will form the basis for discussion and writing assignments. Weekly listening, speaking, and viewing activities online or in the language laboratory are part of the course.

## Rationale:

Upon review, the LH 214 course description for Hebrew language was found to be outdated, therefore the Department of Foreign languages has decided to specify the following information: a) the four language skills are taught in the context of, and alongside, culture; b) "lab" exercises including listening comprehension, speaking and/or viewing film and multimedia can now be completed in the language laboratory or online; c) the Department now uses a different formulation for the prerequisite.

## FROM:

## LI-214 Intermediate Italian II

Pre-requisites: $\$ 213$ or the equivalent, with a grade of $C$-or better or permission of the Department
3 class hours, 3 credits

## Course Description:

Short stories, poems, scenes from plays, reports, and discussion in Italian

## TO:

LI-214 Intermediate Italian II
Pre-requisites: ㄴI-213 with a grade of "C" or higher, or placement by the Department of Foreign Languages and Literatures
3 class hours, 3 credits

## Course Description:

This course emphasizes reading and comprehension of authentic texts, including newspaper or magazine articles, and excerpts from contemporary literary works. More complex grammar and vocabulary are introduced through discussion of selected social and cultural issues presented in the reading material. Weekly listening, speaking and viewing activities online or in the language laboratory are part of the course.

## Rationale:

Upon review, the LI-214 course description for Italian language was found to be outdated, therefore the Department of Foreign languages has decided to specify the following information: a) the four language skills are taught in the context of, and alongside, culture; b) "lab" exercises including listening comprehension, speaking and/or viewing film and multimedia can be completed in the language laboratory or online; c) the Department now uses a different formulation for the prerequisite.

## FROM:

LS-214 Intermediate Spanish II
Pre-requisites: LS213-or the equivalont, with a grade-of $C$ or bettor or permission of the Department 3 class hours, 3 credits

## Course Description:

Emphasis on writton composition. Solections from Spanish and Spanish-Amorican literature read and
analyzed.

## TO:

LS-214 Intermediate Spanish II
Pre-requisites: LS-213 with a grade of "C" or higher, or placement by the Department of Foreign Languages and Literatures
3 class hours, 3 credits

## Course Description:

This course emphasizes authentic texts, more complex grammar, and practice in oral and written expression. Social and historical topics of Spanish-speaking countries presented through literary texts, film and multimedia will form the basis for discussion and writing assignments. Weekly listening, speaking and viewing activities online or in the language laboratory are part of the course.

## Rationale:

Upon review, the LS 214 course description for Spanish language was found to be outdated, therefore the Department of Foreign languages has decided to specify the following information: a) the four language skills are taught in the context of, and alongside, culture; b) "lab" exercises including listening comprehension, speaking and/or viewing film and multimedia can now be completed in the language laboratory or online; c) the Department now uses a different formulation for the prerequisite.

## FROM:

## LF-401 French and Francophone Cultures Today

Pre-requisite: BE-122 (or BE-226) and BE-112 (or BE-205), or satisfactory score-on the-CUNY/ACF

## Assessment Test

3 hours 3 credits Offered as needed

## Course Description:

A civilization course featuring contemporary France and selected French-speaking countries or regions of Africa, North America, the Caribbean and the Far East with emphasis on the diversity of cultures within the French-speaking world. The course will be taught in English.

## TO:

LF-401 French and Francophone Cultures Today
Pre-requisites or Co-requisite: ENGL 101
3 class hours, 3 credits

## Course Description:

A civilization course featuring contemporary France and selected French-speaking countries or regions of Africa, North America, the Caribbean and the Far East with emphasis on the diversity of cultures within the French-speaking world. The course will be taught in English. This course does not fulfill the foreign language requirement.

## Rationale:

The revision of LF 401 is made necessary because the amount and level of writing required in this course requires a level of writing proficiency for which ENGL101 will provide support. Taking English 101 prior or simultaneously with the culture course will enhance the students' ability to express their ideas in writing.

## FROM:

## LG-401 The Culture of German-Speaking Countries Today

Pre-requisite: BE-122 (or BE-226) and BE-112 (or BE-205), or satisfactory score on the CUNY/ACT

## Assessment Tost

3 hours 3 credits Offored as nooded

## Course Description:

Students will be exposed to and discuss cultural developments in German-speaking countries including their role the European Union. They will read English translations of contemporary writings and apply an
interdisciplinary approach to texts, films, and music, focusing on various facets of life and culture. Students will also attend cultural events in New York City. The course will be taught in English as WI.

TO:
LG-401 The Culture of German-Speaking Countries Today
Pre-requisite or Co-requisite: ENGL 101
3 class hours, 3 credits

## Course Description:

Students will be exposed to and discuss cultural developments in German-speaking countries including their role the European Union. They will read English translations of contemporary writings and apply an interdisciplinary approach to texts, films, and music, focusing on various facets of life and culture. Students will also attend cultural events in New York City. This course will be taught in English. This course does not fulfill the foreign language requirement.

## Rationale:

The revision of LG 401 is made necessary because the amount and level of writing required in this course requires a level of writing proficiency for which ENGL101 will provide support. Taking English 101 prior or simultaneously with the culture course will enhance the students' ability to express their ideas in writing.

## FROM:

LI-401 Italy Today
Pre-requisite: BE-122 (or BE-226) and BE-112 (or BE-205), or satisfactory scoro-on the CUNY/ACI
Assessment Test
3 hours 3 credits Offered as needed

## Course Description:

This-course will focus on the ways-ltaly and Italian culture have changed in the past 50 yoars, and analyze the forces behind these changes. Different cultural aspects, such as politics, education, music and fashion will be taken into-consideration. The course will be taught in English

## TO:

LI-401 Italian Culture through Film
Pre-requisite or Co-requisite: ENGL 101
3 class hours, 3 credits

## Course Description:

Students will be introduced to important themes of Italian culture by viewing and analyzing representative Italian films from the post-World War II era to the present. Topics examined include: the family, how World War $I I$ has shaped contemporary Italian culture, Italy as a country of emigrants and immigrants, and organized crime. This course will be conducted in English, and all films will have English subtitles. This course does not fulfill the foreign language requirement.

## Rationale:

The revision of LI 401 is made necessary because the course as first formulated was found to lack focus and a clear way of organizing a vast subject. Students are naturally attracted to the film medium, but need to learn to interpret film just as they learn to interpret literary and other texts. The films have been chosen to convey a broad historical and social perspective on contemporary Italian culture, and to enable examination and discussion of key issues in Italian history and society.

## FROM:

LS-402 Latin American and Caribbean Cultures Today
Pro-requisites: BE-122 (or BE-226) and BE-112 (or BE-205), or satisfactory scoro on the-CUNY/ACI
Assessment Test
3 hours 3 credits

Course Description:
A journey into contemporary Latin American and Caribbean cultures through the reading and discussion of politics, customs, art, music and cinema. This course will be taught in English.

TO:
LS-402 Latin American and Caribbean Cultures Today
Pre-requisites or Co-requisite: ENGL 101
3 class hours, 3 credits

## Course Description:

A journey into contemporary Latin American and Caribbean cultures through the reading and discussion of politics, customs, art, music and cinema. This course will be taught in English. This course does not fulfill the foreign language requirement.

## Rationale:

The revision of LS 402 is made necessary because the amount and level of writing required in this course requires a level of writing proficiency for which ENGL101 will provide support. Taking English 101 prior or simultaneously with the culture course will enhance the students' ability to express their ideas in writing.

## Department of Health, Physical Education and Dance

## FROM:

## HE 103 Nutrition and Health

## 1 hour lecture 3 hours laboratory 2 credits

This-course covers the scionce of nutrition and its rolationship to hoalth, including nutritional noods and pathologios, functions and usos of various foods, factors influoncing oating habits, food additivos, food economics, and food sanitation.

TO:

## HE 103 Fundamentals of Human Nutrition

1 hour lecture 3 hours laboratory 2 credits
Fundamentals of Human Nutrition provides an integrated overview of the physiological requirements and functions of protein, energy, and the major vitamins and minerals that are determinants of health and diseases in human populations. Nutrient requirements under varying conditions of growth will be explored as well as calculations and computations of nutrient composition of selected food groups, and diets.

Rationale: The revised title better aligns with the fields of dietetics and nutrition science. Many of the articulations require a science- based nutrition class. For example the BS in Nutrition and Food Science (NFS) from Hunter requires students to take courses in nutrition, food science, food service management, research methods, and community nutrition. Several 4 year CUNY colleges have this major and/ or concentration and this course will easily transfer.

## Department of History

## All history courses

## FROM:

H
TO:
HIST

## Rationale:

The change in prefix from a two-letter prefix of HI to a four-letter prefix of HIST for all History courses was
decided in order to conform with other departments that have already made this change to their course prefixes. This change will also conform with other CUNY colleges who have adopted this four-letter prefix format.

## FROM:

## HI 110 Introduction to Ancient Civilization

Prerequisite: BE-122 (or BE-226) and BE-112 (or BE-205), or satisfactory score on the CUNY/ACI
Assessment Test
3 hours; 3 credits

## Course Description:

A historical survey of the development of ideas and institutions in Ancient China, India, the Near East, Greece, and Rome. Emphasis is on their political, economic, social, legal, religious, cultural, and intellectual achievements. Consultation of primary sources in translation.

TO:
HIST 110 Introduction to Ancient Civilization
Co-requisite: ENGLISH 101
3 hours; 3 credits

## Course Description:

A historical survey of the development of ideas and institutions in Ancient China, India, the Near East, Greece, and Rome. Emphasis is on their political, economic, social, legal, religious, cultural, and intellectual achievements. Consultation of primary sources in translation.

Rationale: (for all 5 history courses)
The amount and level of writing required in this course requires a level of writing proficiency for which ENGL101 will provide support. Taking English 101 prior or simultaneously with History will enhance the students' ability to express their ideas in writing.

## FROM:

## HI 111 Introduction to Medieval and Early Modern Western Civilization

Prerequisite: BE-122 (or BE-226) and BE-112 (or BE-205), or satisfactory score on the CUNY/ACT Assessment Test
3 hours; 3 credits

## Course Description:

The development of Western civilization from the beginning of the Middle Ages to the French Revolution; the major political, intellectual, religious, economic, and social movements which transformed Western civilization from a medieval to a modern society. Materials drawn from texts and original sources.

TO:
HIST 111 Introduction to Medieval and Early Modern Western Civilization
Co-requisite: ENGLISH 101
3 hours; 3 credits

## Course Description:

The development of Western civilization from the beginning of the Middle Ages to the French Revolution; the major political, intellectual, religious, economic, and social movements which transformed Western civilization from a medieval to a modern society. Materials drawn from texts and original sources.

Rationale: (for all 5 history courses)
The amount and level of writing required in this course requires a level of writing proficiency for which ENGL101 will provide support. Taking English 101 prior or simultaneously with History will enhance the students' ability to express their ideas in writing.

## FROM:

## HI 112 Introduction to Modern Western Civilization

Prerequisite: BE-122 (or BE-226) and BE-112 (or BE-205), or satisfactory score on the CUNY/ACI
Assessment Test
3 hours; 3 credits

## Course Description:

The development of Western civilization from the French Revolution. Major political, economic, intellectual, social, and scientific forces considered. Focus is on the impact of major ideologies - including liberalism, socialism, and nationalism, as well as the emergence of totalitarianism. Readings include textual and original source material.

TO:
HIST 112 Introduction to Modern Western Civilization
Co-requisite: ENGLISH 101
3 hours; 3 credits

## Course Description:

The development of Western civilization from the French Revolution. Major political, economic, intellectual, social, and scientific forces considered. Focus is on the impact of major ideologies - including liberalism, socialism, and nationalism, as well as the emergence of totalitarianism. Readings include textual and original source material.

Rationale: (for all 5 history courses)
The amount and level of writing required in this course requires a level of writing proficiency for which ENGL101 will provide support. Taking English 101 prior or simultaneously with History will enhance the students' ability to express their ideas in writing.

## FROM:

## HI 127 Growth of American Civilization I: Colonial Period Through Reconstruction

## Prorequisite: BE-122 (or BE-226) and BE-112 (or BE-205), or satisfactory score-on the-CUNY/ACI

## Assessment Test

3 hours; 3 credits

## Course Description:

The development of American civilization examined from its origins through the aftermath of the Civil War. Deals with vital political, economic, social, and cultural forces and institutions. The Revolutionary era, the Constitutional period, the Jacksonian, Civil War, and Reconstruction eras, and such developments as sectionalism, nationalism, and industrialization are surveyed. Readings include textual and original source materials.

## TO:

## HIST 127 Growth of American Civilization I: Colonial Period Through Reconstruction

 Co-requisite: ENGLISH 1013 hours; 3 credits

## Course Description:

The development of American civilization examined from its origins through the aftermath of the Civil War. Deals with vital political, economic, social, and cultural forces and institutions. The Revolutionary era, the Constitutional period, the Jacksonian, Civil War, and Reconstruction eras, and such developments as sectionalism, nationalism, and industrialization are surveyed. Readings include textual and original source materials.

Rationale: (for all 5 history courses)
The amount and level of writing required in this course requires a level of writing proficiency for which ENGL101 will provide support. Taking English 101 prior or simultaneously with History will enhance the students' ability to express their ideas in writing.

## FROM:

H1 128 Growth of American Civilization II: Reconstruction to the Present
Prerequisite: BE-122 (or BE-226) and BE-112 (or BE-205), or satisfactory score-on the CUNY/ACT
Assessment Test

## Course Description:

The development and growth of modern American civilization examined. Emphasis is on social, political, cultural, and economic forces that have shaped the nation, concentrating on both internal developments and the roots of American expansion abroad. Themes discussed include immigration, nativism, the changing role of women, the Great Depression, the New Deal, America's wars, the United States as a world leader, civil rights and the growth of popular cultures. Readings include textual and original source materials.

TO:
HIST 128 Growth of American Civilization II: Reconstruction to the Present Co-requisite: ENGLISH 101
3 hours; 3 credits

## Course Description:

The development and growth of modern American civilization examined. Emphasis is on social, political, cultural, and economic forces that have shaped the nation, concentrating on both internal developments and the roots of American expansion abroad. Themes discussed include immigration, nativism, the changing role of women, the Great Depression, the New Deal, America's wars, the United States as a world leader, civil rights and the growth of popular cultures. Readings include textual and original source materials.

Rationale: (for all 5 history courses)
The amount and level of writing required in this course requires a level of writing proficiency for which ENGL101 will provide support. Taking English 101 prior or simultaneously with History will enhance the students' ability to express their ideas in writing.

| FROM: |  |
| :---: | :---: |
| HH 123 Recent American Civilization | HIST 123 Recent American Civilization |
| Proroquisite: BE-122 (or BE-226) and BE-112 (or BE | Prerequisite or Co-requisite: ENGLISH 101 |
| 205), or satisfactory score on the CUNY/ACT | 3 hours; 3 credits |
| Assossmont Tost | Course description: remains the same |
| 3 hours; 3 credits <br> Course description: remains the same |  |
| FROM: | TO: |
| H1 132 World History Since 1500 | HIST 132 World History Since 1500 |
| Prerequisite: BE-122 (or BE-226) and BE-112 (or BE= | Prerequisite or Co-requisite: ENGLISH 101 |
| 205), or satisfactory score on the CUNY/ACT | 3 hours; 3 credits |
| Assessment Test | Course description: remains the same |
| 3 hours; 3 credits <br> Course description: remains the same |  |
| HI 133 Introduction to Modern East Asian | HIST 133 Introduction to Modern East Asian |
| Civilization <br> Prerequisite: BE-122 (or BE-226) and BE-112 (or BE- | Civilization <br> Prerequisite or Co-requisite: ENGLISH 10 |
| 205 ), or satisfactory scoro- on the-CUNY/ACI | 3 hours; 3 credits |
| Assessment Test | Course description: remains the same |
| 3 hours; 3 credits |  |
| Course description: remains the same |  |
| HI 135 History of New York State | HIST 135 History of New York State |
| Prerequisite: BE-122 (or BE-226) and BE-112 (or BE= | Prerequisite or Co-requisite: ENGLISH 101 |
| 205), or satisfactory score on the CUNY/ACT | 3 hours; 3 credits |
| Assessmont Tost | Course description: remains the same |
| 3 hours; 3 credits |  |
| Course description: remains the same |  |

HI 136 African-American History
Prerequisite: BE-122 (or BE-226) and BE-112 (or BE-
205), or satisfactory score on the CUNY/ACT

Assessment Tost
3 hours; 3 credits
Course description: remains the same
HI 140 Latin American History I: Ancient Times to Independence (1500 b.c. to 1825)
Prerequisite: BE-122 (or BE-226) and BE-112 (or BE205), or satisfactory score on the CUNY/ACT

Assessment Test
3 hours; 3 credits
Course description: remains the same
HI 141 Latin American Story II: Independence to the Present
Proroquisite: BE-122 (or BE-226) and BE-112 (or BE 205), or satisfactory scoro on the CUNY/ACT

Assessment Test
3 hours; 3 credits
Course description: remains the same
HI 154 History and Health Care
Prerequisite: BE-122 (or BE-226) and BE-112 (or BE 205), or satisfactory score on the CUNY/ACT Assessment Test
3 hours; 3 credits
Course description: remains the same
HI 178, 179 Special Topics in History
Prorequisito: BE-122 (or BE-226) and BE-112 (or BE205), or satisfactory score-on the-CUNY/ACI

Assessment Test
3 hours; 3 credits
Course description: remains the same
HI 193 Introduction to the History of Borderlands Prerequisite: BE-122 (or BE-226) and BE-112 (or BE205), or satisfactory score on the CUNY/ACT Assessment Test
3 hours; 3 credits
Course description: remains the same

## FROM:

HIST-186: Introduction to Legal History I: The Ancient World through the Early Modern Period Pre-requisites: BE-122 (or 226) and BE-112 (or 205), or satisfactory score on the CUNY/ACT Assessment Iest.
Co-requisite: English 101
3 class hours; 3 credits
Course description: remains the same
HIST-187: Introduction to Legal History II: The Enlightenment through the Present
Pre-requisites: BE-122 (or 226) and BE-112 (or 205), or satisfactory score on the CUNY/ACT Assessment Fest.
Co-requisite: English 101
3 class hours; 3 credits

HIST 136 African-American History
Prerequisite or Co-requisite: ENGLISH 101
3 hours; 3 credits
Course description: remains the same

HIST 140 Latin American History I: Ancient Times to Independence (1500 b.c. to 1825)
Prerequisite or Co-requisite: ENGLISH 101
3 hours; 3 credits
Course description: remains the same

HIST 141 Latin American History II: Independence to the Present
Prerequisite or Co-requisite: ENGLISH 101
3 hours; 3 credits
Course description: remains the same

HIST154 History and Health Care
Prerequisite or Co-requisite: ENGLISH 101
3 hours; 3 credits
Course description: remains the same

HIST 178, 179 Special Topics in History
Prerequisite or Co-requisite: ENGLISH 101
3 hours; 3 credits
Course description: remains the same

HIST 193 Introduction to the History of Borderlands
Prerequisite or Co-requisite: ENGLISH 101
3 hours; 3 credits
Course description: remains the same

## TO:

HIST-186: Introduction to Legal History I: The Ancient World through the Early Modern Period
Pre-requisites: Prerequisite or Co-requisite: English 101
3 class hours; 3 credits
Course description: remains the same

HIST-187: Introduction to Legal History II: The Enlightenment through the Present
Pre-requisites: Prerequisite or Co-requisite: English 101
3 class hours; 3 credits
Course description: remains the same

| Course description: remains the same |  |
| :---: | :---: |
| HIST-281: History of Nationalism and the Politics of Identity <br> Pre-requisites: BE-122 (or 226) and BE-112 (or 205), or satisfactory score on the CUNY/ACT Assessment Fest. <br> Co-requisite: English 101 <br> 3 class hours; 3 credits <br> Course description: remains the same | HIST-281: History of Nationalism and the Politics of Identity <br> Pre-requisites: Prerequisite or Co-requisite: English 101 <br> 3 class hours; 3 credits <br> Course description: remains the same |
| HIST-292: History of Fascism, Nazism, and Communism. <br> Pre-requisites: BE-122 (or 226) and BE-112 (or 205), or satisfactory score on the CUNY/ACT Assessment Fest. <br> Co-requisite: English 101 <br> 3 class hours; 3 credits <br> Course description: remains the same | HIST-292: History of Fascism, Nazism, and Communism. <br> Pre-requisites: Prerequisite or Co-requisite: English 101 <br> 3 class hours; 3 credits <br> Course description: remains the same |
| HIST-292: History of Fascism, Nazism, and Communism. <br> Pre-requisites: BE-122 (or 226) and BE-112 (or 205), or satisfactory score on the CUNY/ACT Assessment Fest. <br> Co-requisite: English 101 <br> 3 class hours; 3 credits. <br> Course description: remains the same | HIST-292: History of Fascism, Nazism, and Communism. <br> Pre-requisites: Prerequisite or Co-requisite: English 101 <br> 3 class hours; 3 credits <br> Course description: remains the same |
| HIST-252 History of Medieval and Early Modern Spain <br> Pre-requisites: BE-122 (or 226) and BE-112 (or 205), or satisfactory score on the CUNY/ACT Assessment Test. <br> Co-requisite: English 101 <br> 3 class hours; 3 credits <br> Course description: remains the same | HIST-252 History of Medieval and Early Modern Spain Pre-requisites: Prerequisite or Co-requisite: English 101 <br> 3 class hours; 3 credits <br> Course description: remains the same |
| HIST-205 History of the First World War: 19141918 <br> Pre-requisites: BE-122 (or 226) and BE-112 (or 205), or satisfactory score on the CUNY/ACT Assessment Fost. <br> Co-requisite: English 101 <br> 3 class hours; 3 credits <br> Course description: remains the same | HIST-205 History of the First World War: 1914-1918 Pre-requisites: Prerequisite or Co-requisite: English 101 <br> 3 class hours; 3 credits <br> Course description: remains the same |
| HIST-242 History of Modern Japan: 1868-1989 Pre-requisites: BE-122 (or 226) and BE-112 (or 205), or satisfactory score on the CUNY/ACT Assessment Fest. <br> Co-requisite: English 101 <br> 3 class hours; 3 credit <br> Course description: remains the same | HIST-242 History of Modern Japan: 1868-1989 Pre-requisites: Prerequisite or Co-requisite: English 101 <br> 3 class hours; 3 credits <br> Course description: remains the same |

## HIST-227 British History since 1688

Pre-requisites: BE-122 (or 226) and BE-112 (or 205), or satisfactory score on the-CUNY/ACT Assossmont Tost.
Co-requisite: English 101
3 class hours; 3 credits
Course description: remains the same

## HIST 211 History of Early Christianity:

Pre-requisites: BE-122 (or 226) and BE-112 (or 205), or satisfactory score on the-CUNY/ACT Assessment Test.
Co-requisite: English 101
3 class hours; 3 credits
Course description: remains the same

## HIST 236 History of Germany

Pre-requisites: BE-122 (or 226) and BE-112 (or 205), or satisfactory score on the CUNY/ACT Assessment Test.
Co-requisite: English 101
3 class hours; 3 credits
Course description: remains the same

## HIST 208 History of the Romans and Their

Empire
Pre-requisites: BE-122 (or 226) and BE-112 (or 205), or satisfactory score-on the-CUNY/ACT Assessment Iest.

Co-requisite: English 101
3 class hours; 3 credits
Course description: remains the same

## HIST 238 History of Russia

Pre-requisites: BE-122 (or 226) and BE-112 (or 205), or satisfactory score on the CUNY/ACT Assessment Test.
Co-requisite: English 101
3 class hours; 3 credits
Course description: remains the same

## FROM:

HI 113 Europe and the World since 1945
3 class hours; 3 credits
Pre-requisite: BE-122 (or BE-226) and BE-112 (or BE-
205), or satisfactory score on the CUNY/ACT

Assossment Tost
Course description: remains the same

## HI 118 Ancient Greek history

3 hours; 3 credits
Pre-requisite: BE-122 (or BE-226) and BE-112 (or BE 205), or satisfactory score on the CUNY/ACI

Assessment Test
Course description: remains the same

HIST-227 British History since 1688
Pre-requisites: Prerequisite or Co-requisite: English 101
3 class hours; 3 credits
Course description: remains the same

HIST 211 History of Early Christianity
Pre-requisites: Prerequisite or Co-requisite: English 101
3 class hours; 3 credits
Course description: remains the same

HIST 236 History of Germany
Pre-requisites: Prerequisite or Co-requisite: English 101
3 class hours; 3 credits
Course description: remains the same

HIST 208 History of the Romans and Their Empire Pre-requisites: Prerequisite or Co-requisite: English 101

3 class hours; 3 credits
Course description: remains the same

HIST 238 History of Russia
Pre-requisites: Prerequisite or Co-requisite: English 101
3 class hours; 3 credits
Course description: remains the same

## TO:

HIST 222 Europe and the World since 1945
3 class hours; 3 credits
Pre-requisite or co-requisite ENGL 101
Course description: remains the same

HIST 218 Ancient Greek history 3 class hours; 3 credits
Pre-requisite or co-requisite ENGL 101
Course description: remains the same

HI 125 Immigration and Ethnic groups in the US
3 class hours; 3 credits Offered in Spring Pre-requisite: BE-122 (or BE-226) and BE-112 (or BE205), or satisfactory score on the CUNY/ACT Assessment Test
Course description: remains the same
HI 126 Women in America
3 class hours; 3 credits Offered in Fall
Pre-requisite: BE-122 (or BE-226) and BE-112 (or BE205), or satisfactory score-on the-CUNY/ACT

Assessment Test
Course description: remains the same
HI129 Recent American Civilization
3 class hours; 3 credits
Pre-requisite: BE-122 (or BE-226) and BE-112 (or BE-
205), or satisfactory score on the CUNY/ACT

Assessment Test
Course description: remains the same
HI144 Modern Economic History
3 class hours; 3 credits
Pre-requisite: BE-122 (or BE-226) and BE-112 (or BE 205), or satisfactory score on the CUNY/ACI

Assossment Tost
Course description: remains the same
HI 153 Western War and Warfare: from Gunpowder to Desert Storm
3 class hours; 3 credits
Pre-requisite: BE-122 (or BE-226) and BE-112 (or BE-
205), or satisfactory score on the-CUNY/ACT

Assessment Test
Course description: remains the same
HI 165 The European Renaissance
3 class hours; 3 credits
Pre-requisite: BE-122 (or BE-226) and BE-112 (or BE-
205), or satisfactory scoro- on the-CUNY/ACT

Assessment Tost
Course description: remains the same
HI173 Barbarians, from the Roman Empire to the Early Modern World
3 class hours; 3 credits
Pre-requisite: BE-122 (or BE-226) and BE-112 (or BE
205), or satisfactory score-on the CUNY/ACI

Assessment Test
Course description: remains the same
HI177 Greek and Roman Mythology
3 class hours; 3 credits
Pre-requisite: BE-122 (or BE-226) and BE-112 (or BE205), or satisfactory score on the CUNY/ACT

Assessment Test
Course description: remains the same
HI 181 History of the Second World War
3 class hours; 3 credits
Pre-requisite: BE-122 (or BE-226) and BE-112 (or BE 205), or satisfactory score on the CUNY/ACT

HIST 276 Immigration and Ethnic groups in the US
3 class hours; 3 credits Offered in Spring
Pre-requisite or co-requisite ENGL 101

Course description: remains the same
HIST 226 Women in America
3 class hours; 3 credits Offered in Fall
Pre-requisite or co-requisite ENGL 101

Course description: remains the same
HIST 239 Recent American Civilization
3 class hours; 3 credits
Pre-requisite or co-requisite ENGL 101

Course description: remains the same
HIST 244 Modern Economic History
3 class hours; 3 credits
Pre-requisite or co-requisite ENGL 101
Course description: remains the same
HIST 253 Western War and Warfare: from Gunpowder to Desert Storm
3 class hours; 3 credits
Pre-requisite or co-requisite ENGL 101
Course description: remains the same
HIST 265 The European Renaissance 3 class hours; 3 credits
Pre-requisite or co-requisite ENGL 101
Course description: remains the same
HIST 209 Barbarians, from the Roman Empire to the
Early Modern World
3 class hours; 3 credits
Pre-requisite or co-requisite ENGL 101

Course description: remains the same
HIST 250 Greek and Roman Mythology
3 class hours; 3 credits
Pre-requisite or co-requisite ENGL 101
Course description: remains the same

HIST 206 History of the Second World War
3 class hours; 3 credits

| Assessment Test <br> Course description: remains the same | Pre-requisite or co-requisite ENGL 101 <br> Course description: remains the same |
| :---: | :---: |
| HI185 The Holocaust <br> 3 class hours; 3 credits <br> Pre-requisite: BE-122 (or BE-226) and BE-112 (or BE205), or satisfactory score on the CUNY/ACI <br> Assossment Tost <br> Course description: remains the same | HIST 290 The Holocaust <br> 3 class hours; 3 credits <br> Pre-requisite or co-requisite ENGL 101 <br> Course description: remains the same |
| HI 191 History of Genocide in the Twentieth Century <br> 3 class hours; 3 credits <br> Pre-requisite: $\mathrm{BE}-122$ (or $\mathrm{BE}-226$ ) and $\mathrm{BE}-112$ (or $\mathrm{BE}=$ 205), or satisfactory score on the CUNY/ACT <br> Assossment Tost <br> Course description: remains the same | HIST 291 History of Genocide in the Twentieth Century <br> 3 class hours; 3 credits <br> Pre-requisite or co-requisite ENGL 101 <br> Course description: remains the same |
| HI195 Judaism, Christianity, and Islam <br> 3 class hours; 3 credits Offered in Fall <br> Pre-requisite: BE-122 (or BE-226) and BE-112 (or BE205), or satisfactory score on the CUNY/ACT <br> Assessment Test <br> Course description: remains the same | HIST 295 Judaism, Christianity, and Islam Pre3 class hours; 3 credits <br> Pre-requisite or co-requisite ENGL 101 <br> Course description: remains the same |
| Rationale: <br> The history department has come to the conclusion tha electives were designated at the 200 -level. It would ind student should expect these courses to be dealing mor level courses, which are broader overviews of longer d required in this course requires a level of writing proficie English 101 prior or simultaneously with History will enh writing. | students would be better served if certain history icate that, while there is no history prerequisite, the e intensely with specific topics, as opposed to the 100evelopments in history. The amount and level of writing ency for which ENGL101 will provide support. Taking hance the students' ability to express their ideas in |

## Department of Nursing

## FROM:

## NU 101 Safe and Effective Nursing Care of Client Level I

3 class hours 12 clinical laboratory hours 7 credits
NU 101 provides the student with the theoretical basis and practical application of nursing concepts underlying the practice of safe and offective nursing-care-across the life-cycle-with a focus on the aging population. Primary omphasis is placod on mooting the cliont's basic solf-care noods. Communication tochniquos (writton and oral), logal/ethical parametors of hoaltheare, basic pharmacology, cultural considerations and toachingtearning principles are doscribed and utilizod with individuals and small groups. The nursing process, as a problem-solving tool, provides the basis of patient care. Students learn basic assessment skills for individual elionts. Critical thinking tochniques, nocessary for diagnosing and treating human responses to actual or potontial hoalth probloms aro utilizod. Clinical oxporionces in tho collego laboratorios, hospitals, nursing homes and community settings provide the basis for the development of professional behaviors.
Note: Admission to evening clinical sequence (NU-101) will be in the Fall semester only.
Students may repeat only one nursing course (NU-101, NU-102, NU-201 or NU-202) in the Clinical Program.
However, a repeat of $N \mathrm{U}-101$ will require an approval from the Nursing Department Appeals Committee. This
includes students who withdrew from a course after the first day, for any reason, and students who completed the course with a grade below passing.

TO:
NU 101 Safe and Effective Nursing Care Level I
3 class hours 12 clinical laboratory hours 7 credits
NU 101 establishes the foundation for evidence-based practice by providing an introduction to the professional nursing role and responsibilities. The eight core competencies used as a framework that is congruent with the national health care goals are: professionalism, safety, assessment, patient-centered care, teamwork and collaboration, evidence-based practice, quality improvement and informatics. Students will be introduced to the nursing process which will guide them in the development of the knowledge, skills and attitudes necessary to perform the role of a professional nurse, with an emphasis on the aging population. Significant components of the course include effective communication; basic physical assessment; basic pharmacology; nutrition; perioperative care; principles of teaching/learning and infection control; and health promotion. A variety of teaching methodologies are used to facilitate the diverse learning needs of nursing students utilizing classroom and clinical experiences.

## FROM:

## NU 102 Safe and Effective Nursing Care of Cliont Level II

5 class hours 12 clinical laboratory hours 9 credits
NU 102 provides the student with the thoorotical basis and application of nursing concopts underlying the safe and effective practice of nursing as it relates to self-care needs-across the life-cycle - with a focus on the adult and podiatric cliont. Psychosocial, ond-of-lifo, spiritual and cultural aspocts of care aro included. Joaching-learning principles aro utilizod for clionts across the life span. Rolovant therapoutic nutrition, pharmacology and holistic healing modalities are presented. Students continue to develop communication and assessment skills as well as critical thinking strategies. Professional practice is further developed utilizing ovidenced-based research. Clinical oxperionces take place in the college laboratories, hospitals and community sottings.

## TO:

NU 102 Safe and Effective Nursing Care Level II
5 class hours 12 clinical laboratory hours 9 credits
NU 102 is designed to augment the fundamental principles for developing and implementing plans of care that improve outcomes for adult patients. The patient history, assessment, socio-cultural factors and best practices will be incorporated into the treatment plan. Utilizing the nursing process, students will integrate foundational knowledge and skills into the clinical practice. Practicum experiences will expose students to electronic documentation, collaborative care, medication administration and a variety of disease processes in a diverse patient population. Significant components of the course include care of the patient with sepsis, alterations in fluids and electrolytes, as well as cardiac, endocrine, gastro-intestinal and respiratory systems. Pharmacological and nutritional interventions will be integrated into the coursework. Various methodologies will be used to support the development of the eight core competencies.

## FROM:

## NU 201 Safe and Effective Nursing Care of Client Level III

NU 201 provides the student with the theoretical basis and application of nursing concepts underlying the practice of nursing as it relates to self care needs - across the life-cycle - with a focus on assisting adults and families to-achieve and maintain an optimal level of health and wellness. Related therapeutic nutrition and pharmacology continue as a focus of practice. Refinement of assessment, teaching-learning, communication and critical thinking strategies continues. Development of professional accountability continues with emphasis on writing and evidenced- based research. Learning experiences are provided in the college laboratory, acute saro, matornat-child, and community hoalth caro-sottings.

TO:
NU 201 Safe and Effective Nursing Care Level III
NU 201 prepares students to provide comprehensive care to the child-bearing family with an emphasis on men's, women's and children's health care needs. The student will utilize evidence-based knowledge and
critical thinking skills to apply concepts of family dynamics, socioeconomic issues, health and wellness, and cultural implications of health care. Risk reduction and disease prevention will be incorporated into nursing care. Significant components of the course include complex cardiac, oncological, genitourinary and gynecological disorders. Assessment and intervention in child and partner abuse will be addressed. Development of professional accountability continues, with an emphasis on writing, evidence-based research and leadership skills. The role of the nurse as a patient advocate and collaborative member of the interdisciplinary team continues. Students will continue to enhance the application of the eight core competencies in a variety of clinical health care settings. This course fulfills a Writing Intensive requirement.

## FROM:

## NU 202 Safe and Effective Nursing Care of Client Level IV (change of title and course description)

 5 class hours 12 clinical laboratory hours 9 credits NU 202 provides the student with the knowledge and skills needed to manage safe and andective care clients - across the life cycle - with complex physiological and psychosocial needs. Opportunity is provided for increased self-direction in the management of care for groups of clients in acute care and community settings utilizing evidenced-based research. Emphasis is on advanced assessment and critical thinking strategies to promote effective clinical decision making. Interdisciplinary communication and collaboration are emphasized. Teaching and learning practices are implemented for the elderly client in community centers. Professional behaviors rolat to hoaltheare policy, finance-and rogulation, and policy formation aro introducod. Clinicat experiences are provided in college laboratories, hospitals and community settings with the inclusion of a mental health and community health experience.
## TO:

NU 202 Safe and Effective Nursing Care Level IV
5 class hours 12 clinical laboratory hours 9 credits
NU 202 provides the student with the knowledge and skills needed to manage patients with complex physiological and psychosocial needs. Opportunity is provided for increased self-direction in the management of care for groups of patients in acute care and community settings utilizing evidence-based research. Emphasis is on advanced assessment and critical thinking strategies to promote effective clinical decision making. Collaboration and interdisciplinary communication continue to be emphasized. Professional behaviors related to healthcare policy, financial regulations, and policy formation are discussed. Significant components of the course include multisystem failure, autoimmune and immune disorders, eating and childhood disorders. major psychiatric disorders, disaster preparedness, and population health. Advanced application of the eight core competencies are integrated into nursing practice.

The following rationale applies to all (4) course revisions above.

## Rationale:

We are updating the language to reflect the current health care system. Course descriptions were made more specific. Content was shifted to allow the curriculum to progress more effectively and align with the health care needs of our population.

## Department of Physics

## FROM:

PH-111 Space, Astronomy and Our Universe
2.25 class hours 0.75 _ab hours $/ 3$ credits

Co-requisites: None

## Course Description:

"Space, Astronomy, and our Universe" discusses topics related to space and astronomy, beginning with our planet and our Moon, and extending to stars, galaxies, and the Universe as a whole. This course will explore physical processes and laws that govern the motion and evolution of all objects in the Universe, including planets, stars and galaxies.

## TO:

PH-111 Space, Astronomy and Our Universe
3 class hours, 3 credits
Co-requisites: $\mathrm{PH}-112$

## Course Description:

"Space, Astronomy, and our Universe" discusses topics related to space and astronomy, beginning with our planet and our Moon, and extending to stars, galaxies, and the Universe as a whole. This course will explore physical processes and laws that govern the motion and evolution of all objects in the Universe, including planets, stars and galaxies.

## Rationale:

It has been observed that students taking PH-112 perform much better in PH-111. The Physics Department strongly feels that the students are better served when $\mathrm{PH}-111$ is taken in conjunction with $\mathrm{PH}-112$. The material in PH 111 will be better covered in the lecture with the extra time.
Departmental approval: 11/18/2015.

## Department of Speech Communication and Theater Arts

## FROM:

SP 230 Video Production
2 class hours, 2 lab hours, 3 credits
Pre-requisites/Co-requisites: BE-112 or BE-205 \& BE-122 or BE-226

## Course Description:

Video Production I is an introductory class in the creation and aesthetics of video production. Basic concepts of media production and integration will be introduced incorporating mediums such as photography, video, and audio. Design and development principles will be combined with the necessary technical skills in media production tools and software to produce various elements that will be integrated into several short projects. This class will also have screenings of various short films and videos in class as well as additional assigned readings.

## TO:

SP 130 Video Production I
2 class hours, 2 lab hours, 3 credits
Pre-requisites/Co-requisites: BE-112 or BE-205 \& BE-122 or BE-226

## Course Description:

Video Production I is an introductory class in the creation and aesthetics of digital video production. Basic concepts of media production and integration will be introduced incorporating mediums such as photography, video and audio. Design and development principles will be combined with the necessary technical skills in media production tools and software to produce various elements that will be integrated into several short group and solo projects. This class will also have screenings of various short films in class as well as additional assigned readings.

## Rationale:

The number change from level 200 to level 100 makes it clear that the course is an introductory level course. The course will become a pre-requisite to a new course, SP 230 Video Production II, and will be offered each semester and enrollment will still be capped at 16 as this number corresponds to available work-stations in the Media Lab.

## 2. CHANGES IN PROGRAMS

Visual and Performing Arts - Associate in Science (A.S.) Degree - Concentrations in Art and Design, Dance, Music, Theatre Arts

The following title changes are proposed in the QCC/Visual and Performing Arts A.S. Program:
Program: Visual and Performing Arts - Associate in Science (A.S.) Degree - Concentrations in Art and Design, Dance, Music, Theatre Arts
Program Code: 81303
HEGIS: 5610
Effective: Fall 2016

## SUMMARY OF CHANGES

| FROM: |  |
| :--- | :--- |
| Associate of Science in Visual and Porforming Arts | TO: |
| Associate in Science (A.S.) Degree in Art with |  |
| (FA-AS) with Concentrations in: Art and Design, Art |  |
| History, Dance, Music and Theatre Arts |  |


| FROM: |  |
| :--- | :--- |
| Associate of Scionce in Visual-and Porforming-Arts | TO: |
| (FA-AS) with Concontrations in: Ant and Dosign, Art |  |
| History, Danco, Music and Theatro Arts |  |


| FROM: |  |
| :--- | :--- |
| Associate of Science in Visual and Performing Arts | TO: |
| (FA-AS) with Concentrations in: Ant and Design, Art |  |
| Associate in Science Degree (A.S.) in Music |  |
| History, Dance, Music and Theatre Ants |  |

FROM:
Associate of Science in Visual and Performing Arts
(FA-AS) with Concentrations in: Art and Design, Art
History, Dance, Music and Theatre Arts

TO:
Associate in Science (A.S.) Degree in Theatre with concentrations in Acting or Technical Theatre

Changes in curricular requirements: None
Changes in General Education Core Requirements: None

| FROM: Associate in Science in Visual and Porforming Ants (FA-AS) with Concontrations in: Art and Dosign, Art History, Dance, Musig and Theatre-Arts | TO: The Associate in Science (A.S.) Degree in Art with concentrations in Art and Design and Art History |
| :---: | :---: |
| REQUIREMENTS FOR THE A.S. DEGREE COMMON CORE REQUIREMENTS REQUIRED CORE 1A: <br> English Composition I, II Take EN101 \& 102 6 <br>  | REQUIREMENTS FOR THE Associate in Science <br> (A.S.) Degree in Art with concentrations in Art and Design and Art History <br> COMMON CORE REQUIREMENTS <br> REQUIRED CORE 1A: <br> English Composition I, II Take EN101 \& 102 <br> 6 |


| Quantitative Reasoning (select one from 1B) 3 | REQUIRED CORE 1B: Mathematical \& Quantitative Reasoning (select one from 1B) |
| :---: | :---: |
| REQUIRED CORE 1C: Life and Physical Sciences (select one from 1C) | $\stackrel{3}{\text { REQUIRED CORE 1C: Life and Physical Sciences }}$ |
| FLEXIBLE CORE 2A: World Cultures \& Global | (select one from 1C) 3 |
| Issues (select one from 2A) | FLEXIBLE CORE 2A: World Cultures \& Global Issues (select one from 2A) 3 |
| FLEXIBLE CORE 2B: U.S. Experience \& Its | FLEXIBLE CORE 2B: U.S. Experience \& Its Diversity |
| Diversity <br> (select one from 2B) | (select one from 2B) <br> FLEXIBLE CORE 2Ć․: Creative Expression |
| FLEXIBLE CORE 2C${ }^{1}$ : Creative Expression (select one from 2C ${ }^{1}$ ) | (select one from 2C ${ }^{1}$ ) <br>  |
| FLEXIBLE CORE 2D: Individual \& Society (select one from 2D) | (select one from 2D) <br> FLEXIBLE CORE 2E: Scientific World |
| FLEXIBLE CORE 2E: Scientific World | (select one from 2 E ) |
| (select one from 2E) | FLEXIBLE CORE 2A, 2B, 2C, 2D or 2 E : |
| FLEXIBLE CORE 2A, 2B, 2C, 2D or 2 E : (select one course ${ }^{2}$ ) | (select one course ${ }^{2}$ ) Sub-total $\underline{3}^{3}$ |
| 30 Sub-total |  |
| MAJOR <br> All students in the Visual and Performing Arts A.S. Degree Program must complete one of the concentrations: Art \& Design, Art History, Dance, Music, or Theatre Arts (see details following pages) to complete the degree requirements. | MAJOR <br> All students majoring in the Associate in Science (A.S.) Degree in Art must complete one of the concentrations: Art \& Design or Art History. |
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|  |  |
|  |  |
|  | Sub-total 21-23 |
| Sub-total 21-23 |  |
| ADDITIONAL MAJOR REQUIREMENTS | ADDITIONAL MAJOR REQUIREMENTS |
| SP-211 ${ }^{3}$ A Speech Communication ${ }^{3}$ |  |
|  | $3{ }^{3}$ |
| Intro. to Health Education or | HE-101 Intro. to Health Edu |
| HE-102 Health Behavior \& Society | HE-102 ${ }_{\text {Health Behavior }}^{1-2}$ \& Society |
|  |  |
| One course in PE-400 or PE-500 series or DAN-100 series1 | One course in PE-400 or PE-500 series or DAN-100 |
|  | series |
| Laboratory Science ${ }^{4}$ BI-132, BI-171, CH-102, CH111, CH-121 ET-842, PH-112 |  |
|  | Laboratory Science ${ }^{4} \mathrm{BI}-132, \mathrm{Bl}-171, \mathrm{CH}-102, \mathrm{CH}-111$, |
| Sub-total | 0-1 |
|  | Sub-total 5-7 |
| ELECTIVES <br> Free Electives $0-3$ | ELECTIVES |
|  | Free Electives 0-3 |
| Sub-total | Sub-total 0-3 |
| Total Credits Required 60 | Total Credits Required 60 |
| 1 Recommended: sect from area difforent from concentration (ARTH-100-ARTH-128-including ARTH-202 \& ARTH-225, of DAN-111, of MU-110, of MU-120, of SP-471, of SP-472, or TH-111t. 2 Recommended: select course from 2C in soncentration discipline- <br> 3 Students who SP-211 in the Common Core are recommended to take a Foreign | 1 Recommended: DAN-111, MU-110, MU-120, SP471, SP-472, or TH-111. <br> 2 Recommended: select an additional_course from 2C in major discipline: ARTH-100-ARTH-128, ARTH202 or ARTH-225. <br> 3 Students who elect SP211 as part of the Common Core have satisfied the degree requirement of SP-211 and are recommended to take a Foreign Language |
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Language course; or $\mathrm{HI}-110, \mathrm{HI}-11, \mathrm{Hl}-112$; or a Social Sciences course.
4 Students who have taken a STEM Variant course in the Common Core 1C have fulfilled this requirement.
All students must successfully complete two (2) writing-intensive classes (designated "Wl") to fulfill degree requirements. Sections of the following courses denoted as "WI" may be taken to partially satisfy the Writing Intensive Requirement: ARTH100, ARTH-101, ARTH-120, ARTH-202; MU-110; SP-142, SP-433, SP-275, SP-434, TH-111, TH120, TH-221, DAN-111, BI-140, Bl-202, GE-101, GE-125, CH-101, CH-102, CH-110, CH-111; MA301, MA-321; ECON-101, ECON-102, SOCY-101, SOCY-230, SOCY-275, PLSC-101, PLSC-180, PSYC-101, PSYC-220, PHIL-101, PHIL-130, PHIL140; HI-110, HI-111, HI-112, HI-127, HI-128; LF401, LG-401, LI-401, LS-402; HE-102; PH-110
course; or HI-110, HI-11, HI-112; or a Social Sciences course.
4 Students who have taken a STEM Variant course in the Common Core 1C have fulfilled this requirement. All students must successfully complete two (2) writing-intensive classes (designated "Wl") to fulfill degree requirements. Sections of the following courses denoted as "WI" may be taken to partially satisfy the Writing Intensive Requirement: ARTH-100, ARTH-101, ARTH-120, ARTH-202; MU-110; SP-142, SP-433, SP-275, SP-434, TH-111, TH-120, TH-221, DAN-111, Bl-140, Bl-202, GE-101, GE-125, CH-101, CH-102, CH-110, CH-111; MA-301, MA-321; ECON101, ECON-102, SOCY-101, SOCY-230, SOCY-275, PLSC-101, PLSC-180, PSYC-101, PSYC-220, PHIL101, PHIL-130, PHIL-140; HI-110, HI-111, HI-112, HI127, HI-128; LF-401, LG-401, LI-401, LS-402; HE102; PH-110

| GONGENTRATIONS <br> Courses may be selected from the following categories to fulfill the 21-23-credit concentration in the Fine and Performing Ants |  |
| :---: | :---: |
| ART AND DESIGN CONCENTRATION - Students select 21-23 credits in consultation with a departmental adviser as follows: | Associate in Science (A.S.) Degree in Art ART AND DESIGN CONCENTRATION - Students select 21-23 credits in consultation with a departmental adviser as follows: |
| Six (6) credits from: | Six (6) credits from: |
| ARTH-100 Introductory Survey of Art | ARTH-100 Introductory Survey of Art |
| ARTH-101 History of Art I | ARTH-101 History of Art I |
| ARTH-115 Modern Art | ARTH-115 Modern Art |
| ARTH-116 American Art | ARTH-116 American Art |
| ARTH-117 History of Photography | ARTH-117 History of Photography |
| ARTH-120 Contemporary Art | ARTH-120 Contemporary Art |
| ARTH-126 History of Asian Art | ARTH-126 History of Asian Art |
| ARTH-202 History of Art II | ARTH-202 History of Art II |
| 14-20 credits from: | 14-20 credits from: |
| ARTH-115 Modern Art | ARTH-115 Modern Art |
| ARTH-116 American Art | ARTH-116 American Art |
| ARTH-117 History of Photography | ARTH-117 History of Photography |
| ARTH-120 Contemporary Art | ARTH-120 Contemporary Art |
| ARTH-126 History of Asian Art | ARTH-126 History of Asian Art |
| ARTH-128 History of African Arts | ARTH-128 History of African Arts |
| ARTH-150 Art Administration | ARTH-150 Art Administration |
| ARTS-121 Two-Dimensional Design | ARTS-121 Two-Dimensional Design |
| ARTS-122 Three-Dimensional Design: Introduction to Sculpture | ARTS-122 Three-Dimensional Design: Introduction to Sculpture |
| ARTS-130 Art for Teachers of Children I | ARTS-130 Art for Teachers of Children I |
| ARTS-131 Art for Teachers of Children II | ARTS-131 Art for Teachers of Children II |
| ARTS-132 Introduction to Art Therapy | ARTS-132 Introduction to Art Therapy |
| ARTS-141 Introduction to Photography | ARTS-141 Introduction to Photography |
| ARTS-151 Drawing I | ARTS-151 Drawing I |
| ARTS-161 Painting I | ARTS-161 Painting I |
| ARTS-182 Sculpture | ARTS-182 Sculpture |
| ARTS-186 Ceramics I | ARTS-186 Ceramics I |
| ARTS-191 Introduction to Video Art | ARTS-191 Introduction to Video Art |
| ARTS-192 Web-Animation | ARTS-192 Web-Animation |


| ARTH-225 History of Graphic Design <br> ARTH-251 Art Curating <br> ARTH-252 Art Institutions and the Business of Art <br> ARTS-221 Color Theory <br> ARTS-242 Advanced Photographic Skills <br> ARTS-243 Digital Photography <br> ARTS-252 Drawing II <br> ARTS-253 Illustration <br> ARTS-262 Painting II <br> ARTS-263 Painting III <br> ARTS-270 Printmaking: Relief and Stencil <br> ARTS-271 Printmaking: Intaglio <br> ARTS-286 Ceramics II <br> ARTS-290 Advertising Design and Layout <br> ARTS-291 Electronic Imaging <br> ARTS-292 Design for Desktop Publishing <br> ARTS-293 Design for Motion Graphics <br> ARTH-380 Gallery Internship I <br> ARTH-381 Gallery Internship II <br> ARTS-343 Large Format and Studio <br> Photography <br> ARTS-344 Photography as Fine Art <br> ARTS-345 Creating The Documentary Image <br> ARTS-346 Color Photography <br> ARTS-348 Photographing People <br> ARTS-349 Illustration and Fashion Photography <br> ARTS-380 Artist Apprentice Internship I <br> ARTS-381 Artist Apprentice Internship II <br> ARTS-382 Special Problems in Studio Art I <br> ARTS-383 Special Problems in Studio Art II <br> ARTS-390 Portfolio Project in Studio Art <br> ART HISTORY CONCENTRATION - Students <br> select 21-23 credits in consultation with a departmental adviser as follows: <br> The following courses are required (6 credits): <br> ARTH-101 History of Art I <br> ARTH-202 History of Art II <br> 14-20 credits from1: <br> ARTH-115 Modern Art <br> ARTH-116 American Art <br> ARTH-117 History of Photography <br> ARTH-120 Contemporary Art <br> ARTH-126 History of Asian Art <br> ARTH-128 History of African Arts <br> ARTH-150 Art Administration <br> ARTH-251 Art Curating <br> ARTH-252 Art Institutions and the <br> Business of Art <br> 1 One studio art course may be substituted for an art history course in consultation with a departmental advisor. | ARTH-225 History of Graphic Design <br> ARTH-251 Art Curating <br> ARTH-252 Art Institutions and the Business of Art <br> ARTS-221 Color Theory <br> ARTS-242 Advanced Photographic Skills <br> ARTS-243 Digital Photography <br> ARTS-252 Drawing II <br> ARTS-253 Illustration <br> ARTS-262 Painting II <br> ARTS-263 Painting III <br> ARTS-270 Printmaking: Relief and Stencil <br> ARTS-271 Printmaking: Intaglio <br> ARTS-286 Ceramics II <br> ARTS-290 Advertising Design and Layout <br> ARTS-291 Electronic Imaging <br> ARTS-292 Design for Desktop Publishing <br> ARTS-293 Design for Motion Graphics <br> ARTH-380 Gallery Internship I <br> ARTH-381 Gallery Internship II <br> ARTS-343 Large Format and Studio <br> Photography <br> ARTS-344 Photography as Fine Art <br> ARTS-345 Creating The Documentary Image <br> ARTS-346 Color Photography <br> ARTS-348 Photographing People <br> ARTS-349 Illustration and Fashion Photography <br> ARTS-380 Artist Apprentice Internship I <br> ARTS-381 Artist Apprentice Internship II <br> ARTS-382 Special Problems in Studio Art I <br> ARTS-383 Special Problems in Studio Art II <br> ARTS-390 Portfolio Project in Studio Art <br> Associate in Science (A.S.) Degree in Art <br> ART HISTORY CONCENTRATION - Students <br> select 21-23 credits in consultation with a departmental adviser as follows: <br> The following courses are required (6 credits): <br> ARTH-101 History of Art I <br> ARTH-202 History of Art II <br> 14-20 credits from1: <br> ARTH-115 Modern Art <br> ARTH-116 American Art <br> ARTH-117 History of Photography <br> ARTH-120 Contemporary Art <br> ARTH-126 History of Asian Art <br> ARTH-128 History of African Arts <br> ARTH-150 Art Administration ARTH- <br> 251 Art Curating <br> ARTH-252 Art Institutions and the <br> Business of Art 1 <br> 1 One studio art course may be substituted for an art history course in consultation with a departmental advisor. |
| :---: | :---: |
| FROM: <br> Associate in Science in Visual and Performing Arts | TO: <br> The Associate in Science (A.S.) Degree in Dance |



| Total Credits Required 60 | Total Credits Required 60 |
| :---: | :---: |
| 1 Recommended: solect from aroa differont from concontration fARTH-100-ARTH-128 including ARTH-202-\& ARTH-225, of DAN-111, of MU-110, of MU-120, of SP-471, of SP-472, or TH-111). <br> 2 Recommended: select course from 2C in soncontration-discipline. <br> 3 Students who haven SP-211 in the Common Core are recommended to take a Foreign Language course; or $\mathrm{HI}-110, \mathrm{HI}-11, \mathrm{HI}-112$; or a Social Sciences course. <br> 4 Students who have taken a STEM Variant course in the Common Core 1C have fulfilled this requirement. <br> All students must successfully complete two (2) writing-intensive classes (designated "Wl") to fulfill degree requirements. Sections of the following courses denoted as "WI" may be taken to partially satisfy the Writing Intensive Requirement: ARTH100, ARTH-101, ARTH-120, ARTH-202; MU-110; SP-142, SP-433, SP-275, SP-434, TH-111, TH120, TH-221, DAN-111, Bl-140, BI-202, GE-101, GE-125, CH-101, CH-102, CH-110, CH-111; MA301, MA-321; ECON-101, ECON-102, SOCY-101, SOCY-230, SOCY-275, PLSC-101, PLSC-180, PSYC-101, PSYC-220, PHIL-101, PHIL-130, PHIL140; HI-110, HI-111, HI-112, HI-127, HI-128; LF401, LG-401, LI-401, LS-402; HE-102; PH-110 | 1 Recommended: ARTH-100-ARTH-128, ARTH202, ARTH-225, MU-110, MU-120, SP-471, SP472, or TH-111). <br> 2 Recommended: select an additional course from 2C in major discipline: DAN-111. <br> 3 Students who elect SP211 as part of the Common Core have satisfied the degree requirement of SP-211 and are recommended to take a Foreign Language course; or $\mathrm{Hl}-110, \mathrm{Hl}-11$, HI-112; or a Social Sciences course. <br> 4 Students who have taken a STEM Variant course in the Common Core 1C have fulfilled this requirement. <br> All students must successfully complete two (2) writing-intensive classes (designated "Wl") to fulfill degree requirements. Sections of the following courses denoted as "WI" may be taken to partially satisfy the Writing Intensive Requirement: ARTH100, ARTH-101, ARTH-120, ARTH-202; MU-110; SP-142, SP-433, SP-275, SP-434, TH-111, TH120, TH-221, DAN-111, BI-140, BI-202, GE-101, GE-125, CH-101, CH-102, CH-110, CH-111; MA301, MA-321; ECON-101, ECON-102, SOCY-101, SOCY-230, SOCY-275, PLSC-101, PLSC-180, PSYC-101, PSYC-220, PHIL-101, PHIL-130, PHIL140; HI-110, HI-111, HI-112, HI-127, HI-128; LF401, LG-401, LI-401, LS-402; HE-102; PH-110 |


| CONCENTRATIONS <br> Courses may be selected from the following sategories to fulfill the 21-23 credit concentration in the Fine-and Performing Alts |  |
| :---: | :---: |
| DANCE CONGENTRATION - Students select 21 - <br> 23 credits <br> In consultation with a departmental adviser as follows: <br> DAN 110 Foundations of Dance Movement (3 cr) <br> Two courses in Modern Dance technique (4cr) (level determined by placement class) <br> Select from DAN 124, 125, 126, 127, 220, 221 or 222 <br> Two courses in Ballet technique (4cr) (level determined by placement class) Select from DAN 134, 135, 136, 137, 230, 231 or 232 <br> DAN 249 Modern Dance Improvisation (2cr) <br> DAN 251 Choreography I(2cr) | DANCE MAJOR - Students select 21-23 credits In consultation with a departmental adviser as follows: <br> DAN 110 Foundations of Dance Movement (3 cr) <br> Two courses in Modern Dance technique (4cr) (level determined by placement class) Select from DAN 124, 125, 126, 127, 220, 221 or 222 <br> Two courses in Ballet technique (4cr) (level determined by placement class) Select from DAN 134, 135, 136, 137, 230, 231 or 232 <br> DAN 249 Modern Dance Improvisation (2cr) <br> DAN 251 Choreography I (2cr) |

Two courses in Repertory or Workshop (4-6 cr)
Select from DAN 160, 161 260, 261 or 262
(audition required for 260, 261, 262)
One course from Modern Dance or Ballet technique: (2cr)
Select from DAN 125, 126, 127, 220, 221, 222
135, 136, 137, 230, 231 or 232

Technique elective: ( $0-2 \mathrm{cr}$ )
Select from Modern Dance (DAN 125, 126, 127, 220, 221, 222),
Ballet (135, 136, 137, 230, 231, 232),
African/ Afro-Caribbean Dance DAN 103),
Advanced Beginning Jazz Dance (140),
Contact Improvisation (DAN 252)
or Special Topics in Modern Dance (DAN 270, 271, 272)

Note: Students are recommended to take DAN 111 as part of the Flexible Core (see note 2 above).

Two courses in Repertory or Workshop (4-6 cr)
Select from DAN 160, 161 260, 261 or 262
(audition required for 260, 261, 262)
One course from Modern Dance or Ballet technique: (2cr)
Select from DAN 125, 126, 127, 220, 221, 222
135, 136, 137, 230, 231 or 232

Technique elective: ( $0-2 \mathrm{cr}$ )
Select from Modern Dance (DAN 125, 126, 127,
220, 221, 222),
Ballet (135, 136, 137, 230, 231, 232),
African/ Afro-Caribbean Dance DAN 103),
Advanced Beginning Jazz Dance (140),
Contact Improvisation (DAN 252)
or Special Topics in Modern Dance (DAN 270, 271, 272)

Note: Students are recommended to take DAN 111 as part of the Flexible Core (see note 2 above).

| FROM: <br> Associate in Science in Visual and Performing Arts (FA-AS) with Concontrations in: Art and Dosign, Art History, Dance, Music and Theatre-Ant | TO: <br> The Associate in Science (A.S.) Degree in Theatre with concentrations in Acting or Technical Theatre |
| :---: | :---: |
| REQUIREMENTS FOR THE A.S. DEGREE | REQUIREMENTS FOR THE Associate in Science (A.S.) Degree in Theatre with concentrations in Acting or Technical Theatre |
| COMMON CORE REQUIREMENTS | COMMON CORE REQUIREMENTS |
| REQUIRED CORE 1A: | REQUIRED CORE 1A: |
| English Composition I, II Take EN101 \& 102 6 | English Composition I, II Take EN101 \& 102 6 |
| REQUIRED CORE 1B: Mathematical \& |  |
| Quantitative Reasoning (select one from 1B) 3 | Quantitative Reasoning (select one from 1B) 3 |
| REQUIRED CORE 1C: Life and Physical Sciences (select one from 1C) | REQUIRED CORE 1C: Life and Physical Sciences (select one from 1C) |
| FLEXIBLE CORE 2A: World Cultures \& Global Issues | FLEXIBLE CORE 2A: World Cultures \& Global Issues |
| (select one from 2A) 3 | (select one from 2A) 3 |
| FLEXIBLE CORE 2B: U.S. Experience \& lts | FLEXIBLE CORE 2B: U.S. Experience \& Its |
| Diversity <br> (select one from 2B) | Diversity <br> (select one from 2 B ) |
| FLEXIBLE CORE 2C ${ }^{1}$ : Creative Expression (select one from 2C1) | FLEXIBLE CORE 2C1: Creative Expression (select one from $2^{2}{ }^{1}$ ) |
| FLEXIBLE CORE 2D: Individual \& Society (select one from 2D) | FLEXIBLE CORE 2D: Individual \& Society (select one from 2D) |
| FLEXIBLE CORE 2E: Scientific World (select one from 2 E ) | FLEXIBLE CORE 2E: Scientific World (select one from 2 E ) |
| FLEXIBLE CORE 2A, 2B, 2C, 2D or 2E: <br> (select one course ${ }^{2}$ ) | FLEXIBLE CORE 2A, 2B, 2C, 2 D or 2 E : <br> (select one course ${ }^{2}$ ) |


| Sub-total 30 | Sub-total 30 |
| :---: | :---: |
| MAJOR <br> All students in the Visual and Porforming Ants A.S. Degre -Program must comple one of the concontrations: Art \& Dosign, Ant History, Dance, Ausic, or Theatre Arts (see details following pages) to complete the degreo requirements. | MAJOR <br> All students majoring in the Associate in Science (A.S.) Degree in Theatre must complete 21-23 credits in Theatre requirements and electives as outlined below. <br> Sub-total 21-23 |
|  |  |
| ELECTIVES   <br> Free Electives   <br>  Sub-total $0-3$ <br> $0-3$   | ELECTIVES   <br> Free Electives   <br>  Sub-total $0-3$ <br> $0-3$   |
| Total Credits Required 60 | Total Credits Required 60 |
| 1 Recommended: select from area different from concontration fARTH-100—ARTH-128 including ARTH-202 \& ARTH-225, or DAN-111, of MU-110, or MU-120, or SP-471, or SP-472, or TH-111). <br> 2 Recommended: select course from 2C in eoncontration discipline. <br> 3 Students who haven SP-211 in the Common Core are recommended to take a Foreign Language course; or HI-110, HI-11, HI-112; or a Social Sciences course. <br> 4 Students who have taken a STEM Variant course in the Common Core 1C have fulfilled this requirement. <br> All students must successfully complete two (2) writing-intensive classes (designated "Wl") to fulfill degree requirements. Sections of the following courses denoted as "WI" may be taken to partially satisfy the Writing Intensive Requirement: ARTH100, ARTH-101, ARTH-120, ARTH-202; MU-110; SP-142, SP-433, SP-275, SP-434, TH-111, TH120, TH-221, DAN-111, BI-140, BI-202, GE-101, GE-125, CH-101, CH-102, CH-110, CH-111; MA301, MA-321; ECON-101, ECON-102, SOCY-101, SOCY-230, SOCY-275, PLSC-101, PLSC-180, PSYC-101, PSYC-220, PHIL-101, PHIL-130, PHIL140; HI-110, HI-111, HI-112, HI-127, HI-128; LF401, LG-401, LI-401, LS-402; HE-102; PH-110 | 1 Recommended: ARTH-100-ARTH-128, ARTH202 , ARTH-225, DAN-111, MU-110, or MU-120. <br> 2 Recommended: select an additional course from 2C in major discipline: SP-471, SP-472, or TH-111. 3 Students who elect SP211 as part of the Common Core have satisfied the degree requirement of SP-211 and are recommended to take a Foreign Language course; or $\mathrm{HI}-110, \mathrm{HI}-11$, HI-112; or a Social Sciences course. <br> 4 Students who have taken a STEM Variant course in the Common Core 1C have fulfilled this requirement. <br> All students must successfully complete two (2) writing-intensive classes (designated "Wl") to fulfill degree requirements. Sections of the following courses denoted as "Wl" may be taken to partially satisfy the Writing Intensive Requirement: ARTH100, ARTH-101, ARTH-120, ARTH-202; MU-110; SP-142, SP-433, SP-275, SP-434, TH-111, TH120, TH-221, DAN-111, Bl-140, Bl-202, GE-101, GE-125, CH-101, CH-102, CH-110, CH-111; MA301, MA-321; ECON-101, ECON-102, SOCY-101, SOCY-230, SOCY-275, PLSC-101, PLSC-180, PSYC-101, PSYC-220, PHIL-101, PHIL-130, PHIL140; HI-110, HI-111, HI-112, HI-127, HI-128; LF401, LG-401, LI-401, LS-402; HE-102; PH-110 |

THEATRE ARTS_CONCENTRATION - Students
select-21-23 credits in consultation with a departmental adviser as follows:
The following courses are required (12 credits): TH-121 Introduction to Acting for the Major

TH-151 Voice and Movement for the Actor
TH-131 Stagecraft I
TH-132 Practicum in Stagecraft I
TH-111 Introduction to Theatre
One of the following courses (3 Credits):
TH-221 Acting II
TH-231 Stagecraft II
TH-152 Standard Speech for Stage, Film, Television \& Digital Media
The remaining 6-8 credits may be selected from any courses in the Department of Speech Communication and Theatre Arts, including those above not already taken.

EN-302 Readings in Drama
SP-230 Video Production I
SP-321 Oral Performance for the
Actor and Speaker
TH-134 Stage Makeup
TH-135 Costume Construction
TH-232 Practicum in Stagecraft II
TH-122 Actors Workshop I
TH-222 Actors Workshop II
TH-235 Stage Management
TH-133 Theatre Production and Design I
TH-233 Theatre Production and Design II
SP-274 Introduction to Electronic

## Media

SP-275 Media Criticism
SP-471 American Film History I
SP-472 American Film History II

THEATRE MAJOR - Students complete 21-23
credits in consultation with a departmental adviser as follows:
The following courses are required (12 credits):
TH-121 Introduction to Acting for the Major
TH-151 Voice and Movement for the Actor
TH-131 Stagecraft I
TH-132 Practicum in Stagecraft I
TH-111 Introduction to Theatre
One of the following courses (3 Credits):
TH-221 Acting II
TH-231 Stagecraft II
TH-152 Standard Speech for Stage, Film, Television \& Digital Media
The remaining 6-8 credits may be selected from any courses in the Department of Speech Communication and Theatre Arts, including those above not already taken.

EN-302 Readings in Drama
SP-230 Video Production I
SP-321 Oral Performance for the
Actor and Speaker
TH-134 Stage Makeup
TH-135 Costume Construction
TH-232 Practicum in Stagecraft II
TH-122 Actors Workshop I
TH-222 Actors Workshop II
TH-235 Stage Management
TH-133 Theatre Production and Design I
TH-233 Theatre Production and
Design II
SP-274 Introduction to Electronic
Media
SP-275 Media Criticism
SP-471 American Film History I
SP-472 American Film History II

| FROM: <br> Associate in Science in Visual and Performing Arts (FA-AS) with Concentrations in: Art and Design, Art History, Dance, Music and Theatre Arts | TO: <br> Associate of Science (A.S.) Degree in Music |
| :---: | :---: |
| REQUIREMENTS FOR THE A.S. DEGREE | REQUIREMENTS FOR THE Associate of Science <br> (A.S.) Degree in Music |
| COMMON CORE REQUIREMENTS | COMMON CORE REQUIREMENTS |
| REQUIRED CORE 1A: | REQUIRED CORE 1A: |
| English Composition I, II Take EN101 \& 102 6 | English Composition I, II Take EN101 \& 102 6 |
| REQUIRED CORE 1B: Mathematical \& |  |
| Quantitative Reasoning (select one from 1B) 3 | Quantitative Reasoning (select one from 1B) 3 |
| REQUIRED CORE 1C: Life and Physical Sciences (select one from 1C) | REQUIRED CORE 1C: Life and Physical Sciences (select one from 1C) |


| FLEXIBLE CORE 2A: World Cultures \& Global Issues <br> (select one from 2A) <br> FLEXIBLE CORE 2B: U.S. Experience \& Its Diversity <br> (select one from 2B) <br> FLEXIBLE CORE 2C ${ }^{1}$ : Creative Expression (select one from 2C ${ }^{1}$ ) <br> FLEXIBLE CORE 2D: Individual \& Society (select one from 2D) <br> FLEXIBLE CORE 2E: Scientific World (select one from 2E) <br> FLEXIBLE CORE 2A, 2B, 2C, 2D or 2E: (select one course ${ }^{2}$ ) | FLEXIBLE CORE 2A: World Cultures \& Global Issues <br> (select one from 2A) <br> FLEXIBLE CORE 2B: U.S. Experience \& Its Diversity <br> (select one from 2B) <br> FLEXIBLE CORE 2C ${ }^{1}$ : Creative Expression (select one from 2C ${ }^{1}$ ) <br> FLEXIBLE CORE 2D: Individual \& Society (select one from 2D) <br> FLEXIBLE CORE 2E: Scientific World (select one from 2E) <br> FLEXIBLE CORE 2A, 2B, 2C, 2D or 2E: (select one course ${ }^{2}$ ) |
| :---: | :---: |
| MAJOR <br> All students in the Visual_and_Performing-Arts_A.S. Degree Program must complete one of the concentrations: Art \& Design, Art History, Dance, Musig, or Theatre Arts (see details following pages) to complete the degree requirements. <br> Sub-total 21-23 | MAJOR <br> All students majoring in the Associate of Science (A.S.) Degree in Music must complete 21-23 credits in Music courses as outlined below. <br> Sub-total 21-23 |
|  |  |
| ELECTIVES <br> $\begin{array}{lll} & & \\ \text { Free Electives } & \text { Sub-total } & 0-3 \\ 0-3\end{array}$ | ELECTIVES <br> Free Electives $\quad$ Sub-total $\begin{aligned} & 0-3 \\ & \\ & \\ & 0-3\end{aligned}$ |
| Total Credits Required 60 | Total Credits Required 60 |
| 1 Recommended: select from area different from concentration (ARTH-100-ARTH-128, including ARTH-202 \& ARTH-225, of DAN-111, of ALU-110, or MU-120, or SP-471, of SP-472, or TH-111). <br> 2 Recommended: select course from 2C in concentration discipline. <br> 3 Students who have taken SP-211 in the Common Core are recommended to take a Foreign Language course; or HI-110, HI-11, HI-112; or a Social Sciences course. | 1 Recommended: ARTH-100-ARTH-128, ARTH202 , ARTH-225, DAN-111, SP-471, SP-472, or TH-111). <br> 2 Recommended: select an additional course from 2C in major discipline: MU-110, MU-120. <br> 3 Students who elect SP211 as part of the Common Core have satisfied the degree requirement of SP-211 and are recommended to take a Foreign Language course; or $\mathrm{Hl}-110, \mathrm{Hl}-11$, HI-112; or a Social Sciences course. |

4 Students who have taken a STEM Variant course in the Common Core 1C have fulfilled this requirement.
All students must successfully complete two (2) writing-intensive classes (designated "Wl") to fulfill degree requirements. Sections of the following courses denoted as "WI" may be taken to partially satisfy the Writing Intensive Requirement: ARTH100, ARTH-101, ARTH-120, ARTH-202; MU-110; SP-142, SP-433, SP-275, SP-434, TH-111, TH120, TH-221, DAN-111, BI-140, BI-202, GE-101, GE-125, CH-101, CH-102, CH-110, CH-111; MA301, MA-321; ECON-101, ECON-102, SOCY-101, SOCY-230, SOCY-275, PLSC-101, PLSC-180, PSYC-101, PSYC-220, PHIL-101, PHIL-130, PHIL140; HI-110, HI-111, HI-112, HI-127, HI-128; LF401, LG-401, LI-401, LS-402; HE-102; PH-110

MUSIC-CONCENTRATION - Students select 2026 credits in consultation with a departmental advisor as indicated below.
The following courses are required:
MU-110 Introduction to Music or MU-120 Survey of Western Music MU-241 Music Theory and Keyboard Harmony I and
MU-242 Music Theory and Keyboard Harmony II or MU-231 Jazz Theory I and MU-232 Jazz Theory II
MU-211 Sight Reading and Ear Training I
MU-212 Sight Reading and Ear Training II MU-312 Piano II
Two credits selected from the: MU-400 series The remaining 6-12 credits may be selected from any courses in the Department of Music, including those above not already taken, with the exception of MU-208, 209, 210, and 261. Please note that MU-208 replaces MU-205 and MU-311, and MU209 replaces MU-206 and MU-207.

4 Students who have taken a STEM Variant course in the Common Core 1C have fulfilled this requirement.
All students must successfully complete two (2) writing-intensive classes (designated "Wl") to fulfill degree requirements. Sections of the following courses denoted as "WI" may be taken to partially satisfy the Writing Intensive Requirement: ARTH100, ARTH-101, ARTH-120, ARTH-202; MU-110; SP-142, SP-433, SP-275, SP-434, TH-111, TH120, TH-221, DAN-111, Bl-140, Bl-202, GE-101, GE-125, CH-101, CH-102, CH-110, CH-111; MA301, MA-321; ECON-101, ECON-102, SOCY-101, SOCY-230, SOCY-275, PLSC-101, PLSC-180, PSYC-101, PSYC-220, PHIL-101, PHIL-130, PHIL140; HI-110, HI-111, HI-112, HI-127, HI-128; LF401, LG-401, LI-401, LS-402; HE-102; PH-110

MUSIC MAJOR- Students select 20-26 credits in consultation with a departmental advisor as indicated below.
The following courses are required:
MU-110 Introduction to Music or
MU-120 Survey of Western Music
MU-241 Music Theory and Keyboard
Harmony land
MU-242 Music Theory and Keyboard
Harmony II or
MU-231 Jazz Theory land
MU-232 Jazz Theory II
MU-211 Sight Reading and Ear
Training I
MU-212 Sight Reading and Ear
Training II
MU-312 Piano II

Two credits selected from the: MU-400 series The remaining 6-12 credits may be selected from any courses in the Department of Music, including those above not already taken, with the exception of MU-208, 209, 210, and 261. Please note that MU-208 replaces MU-205 and MU-311, and MU209 replaces MU-206 and MU-207.

## Academic Program Revision Proposal

A.S. Degree in Visual and Performing Arts

Rationale: The National Association of Arts Accreditation, from which each of the four academic departments sponsoring the Visual and Performing Arts degree program seeks accreditation, has rigorous standards relative to curriculum and degree designation. The response from the National Association of Schools of Theatre to the report submitted by Speech Communication and Theatre Arts recommends that the degree title be changed. According to the agency's specific standards for degree title clarity, "Visual and Performing Arts" is considered ambiguous, suggesting two concentrations rather than four. In anticipation of the reports to be submitted by the other three departments seeking accreditation, all four departments have voted on and approved a curricular modification that will split off the four concentrations into separate degree programs. This is considered a curricular modification by NYSED and has already been discussed with CUNY OAA. The four academic departments are agreed that obtaining accreditation under four separate degree programs represents a major advancement of the "four arts" at
the college, strengthening each program individually and providing students with educational opportunities considerably enhanced by nationally recognized accreditation.
Dates of Votes of approval for a title change by departmental faculty:
Dept. of Speech Communication and Theatre Arts - 5/6/2015;
Dept. of Art and Design - 5/12/2015;
Dept. of Health Related Sciences -5/20/2015;
Dept. of Music -5/21/2015.

## VAPA Visual \& Performing Arts

(As the State of New York does not register concentrations, the titles of the new degrees need to be adjusted to the titles approved by the State of New York.)
Departmental approval: approval date March, 31, 2016
The following title changes are proposed in the QCC/Visual and Performing Arts A.S. Program:
Program: Visual and Performing Arts - Associate in Science (A.S.) Degree - Concentrations in Art and Design, Dance, Music,
Theatre Arts
Program Code: 81303
HEGIS: 5610
Effective: Fall 2016
SUMMARY OF CHANGES

| FROM: <br> Associate of Scionco in Visual-and-Porforming Arts (FA-AS) with Concentrations in: Art and Design, Art History, Dance, Music and Theatre Arts | TO: Associate in Science (A.S.) Degree in Art |
| :---: | :---: |
| FROM: <br> Associate of Science in Visual and Performing Arts (FA-AS) with Concentrations in: Art and Design, Art History, Dance, Music and Theatro-Arts | TO: Associate in Science (A.S.) Degree in Dance |
| FROM: <br> Associate of Scionce in Visual and Porforming Arts (FA-AS) with Concentrations in: Art and Design, Art History, Dance, Music and Theatre Arts. | TO: Associate in Science Degree (A.S.) in Music |
| FROM: <br> Associate of Science in Visual and Performing Arts (FA-AS) with Concentrations in: Art and Design, Art History, Dance, Music and Theatre Arts | TO: Associate in Science (A.S.) Degree in Theatre |
| Changes in curricular requirements: None |  |
| Changes in General Education Core Requirements: None |  |
| FROM: Associate in Science in Visual and Performing Arts (FA-AS) with Concentrations in: Art and Dosign, Art History, Dance, Music and Theatre Arts | TO: The Associate in Science (A.S.) Degree in Art |
| REQUIREMENTS FOR THE A.S. DEGREE | REQUIREMENTS FOR THE Associate in Science |
| COMMON CORE REQUIREMENTS | (A.S.) Degree in Art |
| REQUIRED CORE 1A: | COMMON CORE REQUIREMENTS |
| English Composition I, II Take EN101 \& 102 6 | REQUIRED CORE 1A: <br> English Composition I, II Take EN101 \& 102 |
| REQUIRED CORE 1B: Mathematical \& | 6 6 |
| Quantitative Reasoning (select one from 1B) 3 | REQUIRED CORE 1B: Mathematical \& Quantitative Reasoning (select one from 1B) |



3 Students who have taken SP-211 in the Common Core are recommended to take a Foreign Language course; or HI-110, HI-11, HI-112; or a Social
Sciences course.
4 Students who have taken a STEM Variant course in the Common Core 1C have fulfilled this requirement.
All students must successfully complete two (2) writing-intensive classes (designated "Wl") to fulfill degree requirements. Sections of the following courses denoted as "WI" may be taken to partially satisfy the Writing Intensive Requirement: ARTH100, ARTH-101, ARTH-120, ARTH-202; MU-110; SP-142, SP-433, SP-275, SP-434, TH-111, TH-120, TH-221, DAN-111, Bl-140, Bl-202, GE-101, GE-125, CH-101, CH-102, CH-110, CH-111; MA-301, MA321; ECON-101, ECON-102, SOCY-101, SOCY230, SOCY-275, PLSC-101, PLSC-180, PSYC-101, PSYC-220, PHIL-101, PHIL-130, PHIL-140; HI-110, HI-111, HI-112, HI-127, HI-128; LF-401, LG-401, LI401, LS-402; HE-102; PH-110

211 and are recommended to take a Foreign Language course; or $\mathrm{HI}-110, \mathrm{HI}-11, \mathrm{HI}-112$; or a Social Sciences course.
4 Students who have taken a STEM Variant course in the Common Core 1C have fulfilled this requirement.
All students must successfully complete two (2) writing-intensive classes (designated "WI") to fulfill degree requirements. Sections of the following courses denoted as "WI" may be taken to partially satisfy the Writing Intensive Requirement: ARTH100, ARTH-101, ARTH-120, ARTH-202; MU-110; SP-142, SP-433, SP-275, SP-434, TH-111, TH-120, TH-221, DAN-111, Bl-140, Bl-202, GE-101, GE-125, CH-101, CH-102, CH-110, CH-111; MA-301, MA321; ECON-101, ECON-102, SOCY-101, SOCY230, SOCY-275, PLSC-101, PLSC-180, PSYC-101, PSYC-220, PHIL-101, PHIL-130, PHIL-140; HI-110, HI-111, HI-112, HI-127, HI-128; LF-401, LG-401, LI401, LS-402; HE-102; PH-110

| CONCENTRATIONS |  |
| :--- | :--- |
| Courses may be selected from the following |  |
| categories to fulfill the |  |
| 21-23 credit concentration in the Fine and |  |
| Performing Arts | Associate in Science (A.S.) Degree in Art |
|  |  |
|  |  |
| AND DESIGN CONCENTRATION - Students select | ART AND DESIGN CONCENTRATION - Students |
| 21-23 credits in consultation with a departmental | select 21-23 credits in consultation with a |
| adviser as follows: | departmental adviser as follows: |
| Six (6) credits from: | Six (6) credits from: |
| ARTH-100 Introductory Survey of Art | ARTH-100 Introductory Survey of Art |
| ARTH-101 History of Art I | ARTH-101 History of Art I |
| ARTH-115 Modern Art | ARTH-115 Modern Art |
| ARTH-116 American Art | ARTH-116 American Art |
| ARTH-117 History of Photography | ARTH-117 History of Photography |
| ARTH-120 Contemporary Art | ARTH-120 Contemporary Art |
| ARTH-126 History of Asian Art | ARTH-126 History of Asian Art |
| ARTH-202 History of Art II | ARTH-202 History of Art II |
| 14-20 credits from: | 14-20 credits from: |
| ARTH-115 Modern Art | ARTH-115 Modern Art |
| ARTH-116 American Art | ARTH-116 American Art |
| ARTH-117 History of Photography | ARTH-117 History of Photography |
| ARTH-120 Contemporary Art | ARTH-120 Contemporary Art |
| ARTH-126 History of Asian Art | ARTH-126 History of Asian Art |
| ARTH-128 History of African Arts | ARTH-128 History of African Arts |
| ARTH-150 Art Administration | ARTH-150 Art Administration |
| ARTS-121 Two-Dimensional Design | ARTS-121 Two-Dimensional Design |
| ARTS-122 Three-Dimensional Design: | ARTS-122 Three-Dimensional Design: |
| Introduction to Sculpture |  |
| ARTS-130 Art for Teachers of Children I | ARTS-130 Art for Teachers of Children I |
| ARTS-131 Art for Teachers of Children II | ARTS-131 Art for Teachers of Children II |
| ARTS-132 Introduction to Art Therapy | ARTS-132 Introduction to Art Therapy |
| ARTS-141 Introduction to Photography | ARTS-151 Introduction to Photography |
| ARTS-151 Drawing I | ARTS-161 Painting I |
| ARTS-161 Painting I | ARTS-182 Sculpture |
| ARTS-182 Sculpture |  |
|  |  |


| ARTS-186 Ceramics I <br> ARTS-191 Introduction to Video Art <br> ARTS-192 Web-Animation <br> ARTH-225 History of Graphic Design <br> ARTH-251 Art Curating <br> ARTH-252 Art Institutions and the Business of Art <br> ARTS-221 Color Theory <br> ARTS-242 Advanced Photographic Skills <br> ARTS-243 Digital Photography <br> ARTS-252 Drawing II <br> ARTS-253 Illustration <br> ARTS-262 Painting II <br> ARTS-263 Painting III <br> ARTS-270 Printmaking: Relief and Stencil <br> ARTS-271 Printmaking: Intaglio <br> ARTS-286 Ceramics II <br> ARTS-290 Advertising Design and Layout <br> ARTS-291 Electronic Imaging <br> ARTS-292 Design for Desktop Publishing <br> ARTS-293 Design for Motion Graphics <br> ARTH-380 Gallery Internship I <br> ARTH-381 Gallery Internship II <br> ARTS-343 Large Format and Studio Photography <br> ARTS-344 Photography as Fine Art <br> ARTS-345 Creating The Documentary Image <br> ARTS-346 Color Photography <br> ARTS-348 Photographing People <br> ARTS-349 Illustration and Fashion Photography <br> ARTS-380 Artist Apprentice Internship I <br> ARTS-381 Artist Apprentice Internship II <br> ARTS-382 Special Problems in Studio Art I <br> ARTS-383 Special Problems in Studio Art II <br> ARTS-390 Portfolio Project in Studio Art | ARTS-186 Ceramics I <br> ARTS-191 Introduction to Video Art <br> ARTS-192 Web-Animation <br> ARTH-225 History of Graphic Design <br> ARTH-251 Art Curating <br> ARTH-252 Art Institutions and the Business of Art <br> ARTS-221 Color Theory <br> ARTS-242 Advanced Photographic Skills <br> ARTS-243 Digital Photography <br> ARTS-252 Drawing II <br> ARTS-253 Illustration <br> ARTS-262 Painting II <br> ARTS-263 Painting III <br> ARTS-270 Printmaking: Relief and Stencil <br> ARTS-271 Printmaking: Intaglio <br> ARTS-286 Ceramics II <br> ARTS-290 Advertising Design and Layout <br> ARTS-291 Electronic Imaging <br> ARTS-292 Design for Desktop Publishing <br> ARTS-293 Design for Motion Graphics <br> ARTH-380 Gallery Internship I <br> ARTH-381 Gallery Internship II <br> ARTS-343 Large Format and Studio Photography <br> ARTS-344 Photography as Fine Art <br> ARTS-345 Creating The Documentary Image <br> ARTS-346 Color Photography <br> ARTS-348 Photographing People <br> ARTS-349 Illustration and Fashion Photography <br> ARTS-380 Artist Apprentice Internship I <br> ARTS-381 Artist Apprentice Internship II <br> ARTS-382 Special Problems in Studio Art I <br> ARTS-383 Special Problems in Studio Art II <br> ARTS-390 Portfolio Project in Studio Art |
| :---: | :---: |
|  | Associate in Science (A.S.) Degree in Art |
| ART HISTORY CONCENTRATION - Students <br> select 21-23 credits in consultation with a departmental adviser as follows: <br> The following courses are required (6 credits): <br> ARTH-101 History of Art I <br> ARTH-202 History of Art II <br> 14-20 credits from 1: <br> ARTH-115 Modern Art <br> ARTH-116 American Art <br> ARTH-117 History of Photography <br> ARTH-120 Contemporary Art <br> ARTH-126 History of Asian Art <br> ARTH-128 History of African Arts <br> ARTH-150 Art Administration <br> ARTH-251 Art Curating <br> ARTH-252 Art Institutions and the <br> Business of Art <br> 1 One studio art course may be substituted for an art history course in consultation with a departmental advisor. | ART HISTORY CONCENTRATION - Students <br> select 21-23 credits in consultation with a departmental adviser as follows: <br> The following courses are required (6 credits): <br> ARTH-101 History of Art I <br> ARTH-202 History of Art II <br> 14-20 credits from1: <br> ARTH-115 Modern Art <br> ARTH-116 American Art <br> ARTH-117 History of Photography <br> ARTH-120 Contemporary Art <br> ARTH-126 History of Asian Art <br> ARTH-128 History of African Arts <br> ARTH-150 Art Administration ARTH- <br> 251 Art Curating <br> ARTH-252 Art Institutions and the <br> Business of Art 1 <br> 1 One studio art course may be substituted for an art history course in consultation with a departmental advisor. |
| OM: Associate in Science in Visual and Performing | TO: The Associate in Science (A.S.) Degree in |



1 Recommended: select from area different from concentration (ARTH-100—ARTH-128 including ARTH-202 \& ARTH-225, of DAN-111, of MU-110, of MU-120, of SP-471, of SP-472, or TH-111). 2 Recommended: select course from 2C in concentration-discipline.

3 Students who have takon SP-211 in the Common Core are recommended to take a Foreign Language course; or HI-110, HI-11, HI-112; or a Social Sciences course.

4 Students who have taken a STEM Variant course in the Common Core 1C have fulfilled this requirement.
All students must successfully complete two (2) writing-intensive classes (designated "Wl") to fulfill degree requirements. Sections of the following courses denoted as "WI" may be taken to partially satisfy the Writing Intensive Requirement: ARTH100, ARTH-101, ARTH-120, ARTH-202; MU-110; SP-142, SP-433, SP-275, SP-434, TH-111, TH-120, TH-221, DAN-111, Bl-140, Bl-202, GE-101, GE-125, CH-101, CH-102, CH-110, CH-111; MA-301, MA321; ECON-101, ECON-102, SOCY-101, SOCY230, SOCY-275, PLSC-101, PLSC-180, PSYC-101, PSYC-220, PHIL-101, PHIL-130, PHIL-140; HI-110, HI-111, HI-112, HI-127, HI-128; LF-401, LG-401, LI401, LS-402; HE-102; PH-110

1 Recommended: ARTH-100—ARTH-128, ARTH202, ARTH-225, MU-110, MU-120, SP-471, SP-472, or TH-111).

2 Recommended: select an additional course from 2C in major discipline: DAN-111.
3 Students who elect SP211 as part of the Common Core have satisfied the degree requirement of SP211 and are recommended to take a Foreign Language course; or $\mathrm{HI}-110, \mathrm{HI}-11, \mathrm{HI}-112$; or a Social Sciences course.
4 Students who have taken a STEM Variant course in the Common Core 1C have fulfilled this requirement.
All students must successfully complete two (2) writing-intensive classes (designated "WI") to fulfill degree requirements. Sections of the following courses denoted as "WI" may be taken to partially satisfy the Writing Intensive Requirement: ARTH100, ARTH-101, ARTH-120, ARTH-202; MU-110; SP-142, SP-433, SP-275, SP-434, TH-111, TH-120, TH-221, DAN-111, BI-140, BI-202, GE-101, GE-125, CH-101, CH-102, CH-110, CH-111; MA-301, MA321; ECON-101, ECON-102, SOCY-101, SOCY230, SOCY-275, PLSC-101, PLSC-180, PSYC-101, PSYC-220, PHIL-101, PHIL-130, PHIL-140; HI-110, HI-111, HI-112, HI-127, HI-128; LF-401, LG-401, LI401, LS-402; HE-102; PH-110

## CONCENTRATIONS

urses may be selected from the following categories to fulfill the
21-23-crodit concentration-in the Fine-and
Performing Arts
DANCE CONCENTRATION - Students select 2123 credits
In consultation with a departmental adviser as follows:

DAN 110 Foundations of Dance Movement (3 cr)

Two courses in Modern Dance technique (4cr)
(level determined by placement class)
Select from DAN 124, 125, 126, 127, 220, 221 or 222

Two courses in Ballet technique (4cr)
(level determined by placement class)
Select from DAN 134, 135, 136, 137, 230, 231 or 232

DAN 249 Modern Dance Improvisation (2cr)
DAN 251 Choreography I(2cr)

DANCE MAJOR - Students select 21-23 credits In consultation with a departmental adviser as follows:

DAN 110 Foundations of Dance Movement (3 cr)

Two courses in Modern Dance technique (4cr)
(level determined by placement class)
Select from DAN 124, 125, 126, 127, 220, 221 or 222

Two courses in Ballet technique (4cr)
(level determined by placement class)
Select from DAN 134, 135, 136, 137, 230, 231 or 232

DAN 249 Modern Dance Improvisation (2cr)

|  | DAN 251 Choreography I (2cr) |
| :---: | :---: |
| Two courses in Repertory or Workshop (4-6 cr) | Two courses in Repertory or Workshop (4-6 cr) |
| Select from DAN 160, 161 260, 261 or 262 (audition required for 260, 261, 262) | Select from DAN 160, 161 260, 261 or 262 (audition required for 260, 261, 262) |
| One course from Modern Dance or Ballet technique: (2cr) | One course from Modern Dance or Ballet technique: |
| Select from DAN 125, 126, 127, 220, 221, 222 | (2cr) |
| 135, 136, 137, 230, 231 or 232 | Select from DAN 125, 126, 127, 220, 221, 222 $135,136,137,230,231$ or 232 |
| Technique elective: (0-2cr) |  |
| Select from Modern Dance (DAN 125, 126, 127, | Technique elective: (0-2cr) |
| 220, 221, 222), | Select from Modern Dance (DAN 125, 126, 127, |
| Ballet (135, 136, 137, 230, 231, 232), | 220, 221, 222), |
| African/ Afro-Caribbean Dance DAN 103), | Ballet (135, 136, 137, 230, 231, 232), |
| Advanced Beginning Jazz Dance (140), | African/ Afro-Caribbean Dance DAN 103), |
| Contact Improvisation (DAN 252) | Advanced Beginning Jazz Dance (140), |
| or Special Topics in Modern Dance (DAN 270, 271, 272) | Contact Improvisation (DAN 252) or Special Topics in Modern Dance (DAN 270, 271, 272) |
| Note: Students are recommended to take DAN 111 as part of the Flexible Core (see note 2 above). | Note: Students are recommended to take DAN 111 as part of the Flexible Core (see note 2 above). |
|  | TO: The Associate in Science (A.S.) Degree in |
| Performing Arts (FA-AS) with Concentrations in: Art and Design, Art History, Dance, Music and Theatre Ant | Theatre |
| REQUIREMENTS FOR THE A.S. DEGREE | REQUIREMENTS FOR THE Associate in Science (A.S.) Degree in Theatre |
| COMMON CORE REQUIREMENTS | COMMON CORE REQUIREMENTS |
| REQUIRED CORE 1A: | REQUIRED CORE 1A: |
| English Composition I, II Take EN101 \& 102 $6$ | English Composition I, II Take EN101 \& 102 6 |
| REQUIRED CORE 1B: Mathematical \& |  |
| Quantitative Reasoning (select one from 1B) 3 | Quantitative Reasoning (select one from 1B) 3 |
| REQUIRED CORE 1C: Life and Physical Sciences (select one from 1C) | REQUIRED CORE 1C: Life and Physical Sciences (select one from 1C) $\qquad$ |
| FLEXIBLE CORE 2A: World Cultures \& Global | FLEXIBLE CORE 2A: World Cultures \& Global |
| Issues | Issues |
| (select one from 2A) 3 | (select one from 2A) 3 |
| FLEXIBLE CORE 2B: U.S. Experience \& lts | FLEXIBLE CORE 2B: U.S. Experience \& Its |
| Diversity <br> (select one from 2B) | Diversity <br> (select one from 2B) |
| FLEXIBLE CORE 2C${ }^{1}$ : Creative Expression (select one from 2C ${ }^{1}$ ) | FLEXIBLE CORE 2C${ }^{1}$ : Creative Expression (select one from 2C ${ }^{1}$ ) |
| FLEXIBLE CORE 2D: Individual \& Society (select one from 2D) | FLEXIBLE CORE 2D: Individual \& Society (select one from 2D) |
| FLEXIBLE CORE 2E: Scientific World (select one from 2E) | FLEXIBLE CORE 2E: Scientific World (select one from 2E) |
| FLEXIBLE CORE 2A, 2B, 2C, 2D or 2E: (select one course ${ }^{2}$ ) | FLEXIBLE CORE 2A, 2B, 2C, 2D or 2 E : (select one course ${ }^{2}$ ) |



THEATRE ARTS_CONCENTRATION - Students
select 21-23 credits in consultation with a departmental adviser as follows:
The following courses are required (12 credits):
TH-121 Introduction to Acting for the Major
TH-151 Voice and Movement for the Actor
TH-131 Stagecraft I
TH-132 Practicum in Stagecraft I
TH-111 Introduction to Theatre
One of the following courses (3 Credits):
TH-221 Acting II
TH-231 Stagecraft II
TH-152 Standard Speech for Stage, Film, Television \& Digital Media
The remaining 6-8 credits may be selected from any courses in the Department of Speech Communication and Theatre Arts, including those above not already taken.

EN-302 Readings in Drama
SP-230 Video Production I
SP-321 Oral Performance for the Actor and Speaker
TH-134 Stage Makeup
TH-135 Costume Construction
TH-232 Practicum in Stagecraft II
TH-122 Actors Workshop I
TH-222 Actors Workshop II
TH-235 Stage Management
TH-133 Theatre Production and Design I

TH-233 Theatre Production and Design
II
SP-274 Introduction to Electronic
Media
SP-275 Media Criticism
SP-471 American Film History I
SP-472 American Film History II

THEATRE MAJOR - Students complete 21-23 credits in consultation with a departmental adviser as follows:
The following courses are required (12 credits):
TH-121 Introduction to Acting for the Major
TH-151 Voice and Movement for the Actor
TH-131 Stagecraft I
TH-132 Practicum in Stagecraft I
TH-111 Introduction to Theatre
One of the following courses (3 Credits):
TH-221 Acting II
TH-231 Stagecraft II
TH-152 Standard Speech for Stage, Film, Television \& Digital Media
The remaining 6-8 credits may be selected from any courses in the Department of Speech Communication and Theatre Arts, including those above not already taken.

EN-302 Readings in Drama
SP-230 Video Production I
SP-321 Oral Performance for the Actor and Speaker
TH-134 Stage Makeup
TH-135 Costume Construction
TH-232 Practicum in Stagecraft II
TH-122 Actors Workshop I
TH-222 Actors Workshop II
TH-235 Stage Management
TH-133 Theatre Production and Design I

TH-233 Theatre Production and Design II
SP-274 Introduction to Electronic
Media
SP-275 Media Criticism
SP-471 American Film History I
SP-472 American Film History II
TO: Associate of Science (A.S.) Degree in Music
Porforming Arts (FA-AS) with Concontrations in: Art and Design, Art History, Dance, Music and Theatre
Arts
REQUIREMENTS FOR THE A.S.DEGREE COMMON CORE REQUIREMENTS
REQUIRED CORE 1A:
English Composition I, II Take EN101 \& 1026
REQUIRED CORE 1B: Mathematical \&
Quantitative Reasoning (select one from 1B) 3
REQUIRED CORE 1C: Life and Physical Sciences
(select one from 1C)
3
FLEXIBLE CORE 2A: World Cultures \& Global Issues
(select one from 2A)
3
FLEXIBLE CORE 2B: U.S. Experience \& Its Diversity

REQUIREMENTS FOR THE Associate of Science (A.S.) Degree in Music

COMMON CORE REQUIREMENTS
REQUIRED CORE 1A:
English Composition I, II Take EN101 \& 1026
REQUIRED CORE 1B: Mathematical \&
Quantitative Reasoning (select one from 1B) 3
REQUIRED CORE 1C: Life and Physical Sciences
(select one from 1C)
FLEXIBLE CORE 2A: World Cultures \& Global
Issues
(select one from 2A)
3
FLEXIBLE CORE 2B: U.S. Experience \& Its


SP-142, SP-433, SP-275, SP-434, TH-111, TH-120, TH-221, DAN-111, BI-140, BI-202, GE-101, GE-125, CH-101, CH-102, CH-110, CH-111; MA-301, MA321; ECON-101, ECON-102, SOCY-101, SOCY230, SOCY-275, PLSC-101, PLSC-180, PSYC-101, PSYC-220, PHIL-101, PHIL-130, PHIL-140; HI-110, HI-111, HI-112, HI-127, HI-128; LF-401, LG-401, LI401, LS-402; HE-102; PH-110

MUSIC-CONCENTRATION - Students select 2026 credits in consultation with a departmental advisor as indicated below.
The following courses are required:
MU-110 Introduction to Music or MU-120 Survey of Western Music
MU-241 Music Theory and Keyboard Harmony I and MU-242 Music Theory and Keyboard Harmony II or MU-231 Jazz Theory I and MU-232 Jazz Theory II
MU-211 Sight Reading and Ear Training I
MU-212 Sight Reading and Ear Training II MU-312 Piano II

Two credits selected from the: MU-400 series
The remaining 6-12 credits may be selected from any courses in the Department of Music, including those above not already taken, with the exception of MU-208, 209, 210, and 261. Please note that MU208 replaces MU-205 and MU-311, and MU-209 replaces MU-206 and MU-207.

TH-221, DAN-111, BI-140, BI-202, GE-101, GE-125, CH-101, CH-102, CH-110, CH-111; MA-301, MA321; ECON-101, ECON-102, SOCY-101, SOCY230, SOCY-275, PLSC-101, PLSC-180, PSYC-101, PSYC-220, PHIL-101, PHIL-130, PHIL-140; HI-110, HI-111, HI-112, HI-127, HI-128; LF-401, LG-401, LI401, LS-402; HE-102; PH-110

MUSIC MAJOR- Students select 20-26 credits in consultation with a departmental advisor as indicated below.

## The following courses are required:

MU-110 Introduction to Music or
MU-120 Survey of Western Music
MU-241 Music Theory and Keyboard Harmony land MU-242 Music Theory and Keyboard Harmony II or MU-231 Jazz Theory land MU-232 Jazz Theory II
MU-211 Sight Reading and Ear Training I
MU-212 Sight Reading and Ear Training II
MU-312 Piano II
Two credits selected from the: MU-400 series
The remaining 6-12 credits may be selected from any courses in the Department of Music, including those above not already taken, with the exception of MU-208, 209, 210, and 261. Please note that MU208 replaces MU-205 and MU-311, and MU-209 replaces MU-206 and MU-207.

## Academic Program Revision Proposal <br> A.S. Degree in Visual and Performing Arts

Rationale: The National Association of Arts Accreditation, from which each of the four academic departments sponsoring the Visual and Performing Arts degree program seeks accreditation, has rigorous standards relative to curriculum and degree designation. The response from the National Association of Schools of Theatre to the report submitted by Speech Communication and Theatre Arts recommends that the degree title be changed. According to the agency's specific standards for degree title clarity, "Visual and Performing Arts" is considered ambiguous, suggesting two concentrations rather than four. In anticipation of the reports to be submitted by the other three departments seeking accreditation, all four departments have voted on and approved a curricular modification that will split off the four concentrations into separate degree programs. This is considered a curricular modification by NYSED and has already been discussed with CUNY OAA. The four academic departments are agreed that obtaining accreditation under four separate degree programs represents a major advancement of the "four arts" at the college, strengthening each program individually and providing students with educational opportunities considerably enhanced by nationally recognized accreditation.
Dates of Votes of approval for a title change by departmental faculty:
Dept. of Speech Communication and Theatre Arts - 5/6/2015;
Dept. of Art and Design - 5/12/2015;
Dept. of Health Related Sciences -5/20/2015;
Dept. of Music - 5/21/2015.

## Department of Business

## Revisions: Certificate Program

Here is the information to include in a proposal to revise an existing degree or certificate program:
Departmental approval October 7, 2015

1. Program Computer Information Systems - Certificate Program Name:
2. Program Code:
3. HEGIS number:

79418
4. Date approved by the department
5. Date the changes will be effective (if approved)

| 10 | 7 | 2015 |
| :---: | :---: | :---: |
| Month | Day | Year |
| 08 | 25 | 2016 |
| Month | Day | Year |

6. All text or items that will be deleted or changed should be marked with a strikethrough.
7. All new text, courses, credits, etc. should be marked by underlining.
8. All text or items that will be deleted or changed should be marked with a strikethrough.
9. Show the whole set o program requirements in a From/To format (see example below)

| From: |  | To: |  |
| :---: | :---: | :---: | :---: |
| Computer Information Systems - Certificate Program |  | Computer Information Systems - Certificate Program |  |
| Core Requirements | Credits | Core Requirements | Credits |
| Required Core:1 A: English Composition I: ENGL-101 | 3 | Required Core:1 A: English Composition I: ENGL-101 | 3 |
| Flexible Core: 2A, 2B, 2C, 2D, or 2E: Liberal Arts and Sciences Electives (select two courses) | 6 | Flexible Core: 2A, 2B, 2C, 2D, or 2E: Liberal Arts and Sciences Electives (select two courses) | 6 |
| Subtota\| | 9 | Subtota | 9 |
| Requirements for the Major |  | Requirements for Major |  |
| CIS-101 (formerly BU-500) Introduction to Microcomputer Applications | 3 | CIS-101 (formerly BU-500) <br> Introduction to Microcomputer  <br> Applications  | 3 |
| CIS-152 (formerly BU-520) Computor Programming for Business-1 | 3 | $\frac{\text { CIS-102 Computer Programming Fundamentals }}{\text { for Business }}$ | 3 |
| BU-509-Projects in Data Processing | 3 | CIS-153 (formerly BU-532) <br> Microcomputer Operating Systems and <br> Utility Software | $\underline{3}$ |
|  |  | $\frac{\text { CIS-206 (formerly BU-530) }}{\text { Spreadsheet Business Applications }}$ | $\underline{3}$ |
|  |  | $\frac{\text { CIS-208 (formerly BU-508) }}{\text { Database_Management_Systems }}$ | $\underline{3}$ |
| Subtotal | 9 | Subtotal | 15 |
| Options (choose A or B) |  | Electives(select 2 courses from the following) |  |


10. Write a Rationale for all the changes

The Computer Information Systems (CIS) program was recently updated and revised. The revised CIS program was approved by the Academic Senate in May 2015. The previous program provided CIS majors with a choice of two tracks - Microcomputer Applications Software or Computer Programming. The revised program no longer provides for separate tracks. Creating a single track for CIS majors enables a more extensive set of required core courses which will better prepare our students for employment and/or college transfer. The revisions to existing courses in the revised CIS Program reflected changes to technology and industry directions. The CIS Certificate is being updated to reflect the changes in the recently approved CIS program.
11. Write a Summary for all the changes

The Computer Information Systems Certificate program is now one track and requires more courses in the major. In addition, it reflects the revised courses and course numbering of the CIS courses. All the Computer Information Systems courses have been given a new prefix: CIS (formerly BU).
12. If the program revision includes course revisions or new courses, submit the appropriate Course Revision form and/or New Course Proposal Form, along with the Syllabus and Course Objectives form.

None. [All course revisions and new courses were approved when revising the A.A.S. in Computer Information Systems which was approved by the Academic Senate May 2015.]

Courses new to the Certificate program:
CIS-102 (replaced BU-502 which was not originally required in the Certificate program.)
13. If courses will be deleted from the program, make clear whether the courses are to be deleted from the department's offerings as well.
$\mathrm{BU}-502$ is replaced with CIS-102.
$\mathrm{BU}-509$ and $\mathrm{BU}-504$ is replaced with CIS-251 (a new course which combines topics from the two previous courses).

BU-522 is now CIS-202 but is no longer required in the CIS Certificate program but is still offered A.A.S. in Computer Information Systems in the Business Department.

BU-859 is no longer required in the CIS Certificate program but is still offered in the A.A.S. in Office Administration and Technology program in the Business Department.
14. Explain briefly how students currently in the program will be able to complete the requirements There are only a few students in the certificate program. If a student needs a course no longer offered in the original certificate program, they should go the Business Department for a course substitution.

## Environmental Science program

Environmental Science program (now separated from the Environmental Health/Science program). Departmental approval 12/22/15.

1. Program Name:
2. Program Code:
3. HEGIS number:

| Environmental Science |
| :--- |
| 37858 |
| 5408 |

4. Date the changes will be effective (if approved)
$\frac{5}{M}$

|  | 2 | 2016 |
| :---: | :---: | :---: |
|  | Day | Year |

5. All text or items that will be deleted or changed should be marked with a strikethrough.
6. All new text, courses, credits, etc. should be marked by underlining.
7. Show the whole set o program requirements in a From/To format (see example below)

| From: |  | To: |  |
| :---: | :---: | :---: | :---: |
| Common Core | Credits | Common Core | Credits |
| REQUIRED CORE: I. A: English <br> Composition I. II (ENGL 101 and ENGL 102) | 6 | REQUIRED CORE: I. A: English Composition | 6 |
| REQUIRED CORE: I. B: Mathematical \& | 4 | REQUIRED CORE: I. B: Mathematical \& Quantitative Reasoning (Required: MA 440)* | 4 |
| REQUIRED CORE: I. C: Life \& Physical <br> Sciences (Required: BI 201)* | 4 | REQUIRED CORE: I. C: Life \& Physical Sciences (Required: BI 201)* | 4 |
|  <br> Global Issues | 3 | FLEXIBLE CORE: II. A: World Cultures \& Global Issues | 3 |


| FLEXIBLE CORE: II. B: U.S. Experience in <br> Its Diversity (Select one course) | 3 | FLEXIBLE CORE: II. B: U.S. Experience in Its Diversity (Select one course) | 3 |
| :---: | :---: | :---: | :---: |
| FLEXIBLE CORE: II. C: Creative Expression | 3 | FLEXIBLE CORE: II. C: Creative Expression | 3 |
| (Select one course) |  | (Select one course) |  |
| FLEXIBLE CORE: II. D: Individual \& Society | 3 | FLEXIBLE CORE: II. D: Individual \& Society | 3 |
| Select one course) |  | (Select one course) |  |
| FLEXIBLE CORE: II. E: Scientific World <br> (Required: CH 151)* | 4.5 | FLEXIBLE CORE: II. E: Scientific World <br> (Required: CH 151)* | 4.5 |
| FLEXIBLE CORE: II: $\underline{A}, \underline{B}, \underline{C}, \underline{D}$ or $\underline{E}$ (Required: CH 152)* | 4.5 | FLEXIBLE CORE: II: $\underline{A}, \underline{B}, \underline{C}, \underline{D}$ or $\underline{\underline{E}}$ (Required: CH 152)* | 4.5 |
| Subtotal | 35 | Subtotal | 35 |
| Major |  | Major |  |
| BI-461 General | 4 | BI-461 General | 4 |
| Microhin |  | Microhinonav |  |
| BI-202 General Biology | 4 | BI-202 General Biology | 4 |
| BI 480 Environmental Science | 4 | BI 480 Environmental Science | 4 |
| Bl-160 Ecology | 4 | Bl-160 Ecology | 4 |
| GE-101 Physical Geology | 4 | GE-101 Physical Geology | 4 |
| Subtotal | 32 | Subtotal | 20 |
| Advised Electives | 5 | Advised Electives | 5 |
| Total Credits Required: | 60 | Total Credits Required: | 60 |
| Advised Electives May Include |  | Advised Electives May Include |  |
| Bl-505-Gurrent Tronds in Environmental Health and Environmental Science | 1 | BI-505 Current Environmental Issues | 1 |
| Bl-554 Research Laboratory Internship | 2 | Bl-554 Research Laboratory Internship | 2 |
| CH-110/111 Chemistry and the Environment/lab | 4 | CH-110/111 Chemistry and the Environment/lab | 4 |
| ET-840 Energy for a Green Society | 4 | ET-840 Energy for a Green Society | 4 |
| ET-841 The Science of Energy and Power in the Modern World | 3 | ET-841 The Science of Energy and Power in the Modern World | 3 |
| ET-842 Energy-Production and Conservation | $\begin{array}{\|c\|} \hline 1(c o \\ \text { Req ET } \end{array}$ <br> 841) |  |  |
| ET-843 The Role of Energy in Society | 3 | ET-843 The Role of Energy in Society | 3 |
| $\begin{aligned} & \text { GE-102 Historical } \\ & \text { Geology } \end{aligned}$ | 4 | $\begin{aligned} & \text { GE-102 Historical } \\ & \text { Geology } \end{aligned}$ | 4 |
| HE-110 Cardiopulmonary Resuscitation | 1 | HE-110 Cardiopulmonary Resuscitation | 1 |
| MA-336 Computer-Assisted Statistics | 3 | MA-336 Computer-Assisted Statistics | 3 |


| MA-441 Analytic Geometry and Calculus | 4 | MA-441 Analytic Geometry and Calculus | 4 |
| :--- | :--- | :--- | :--- |
| PH-120/121 Introduction to <br> Meteorology/lab | 4 | PH-120/121 Introduction to <br> Meteorology/lab | 4 |
| PH-124 Global <br> Warming | 3 | PH-124 Global <br> Warming | 3 |

8. Write a Rationale for all the changes

The Bl-505 course has been revised and renamed to include topics relevant to Environmental Science The ET-841 course is an elective that can be taken without the lab component ET-842 is a lab with ET-841 as co-requisite; these two courses together are equivalent to ET-840 (which is already listed as an advised elective)
9. Write a Summary for all the changes

The Environmental Science program has been approved by NYSED as a separate tract (previously submitted as a dual tract with Environmental Health). The program outlined above is the same as what had been submitted as part of the dual tract except for the minor changes in advised electives. $\mathrm{Bl}-505$ has been revised as a seminar series that will include topics relevant to Environmental Science. The ET advised electives as proposed will allow students to choose either a 3 credit course without a lab (ET-841) or an equivalent 4 -credit course with a lab component (ET-840). Since students who wish to take this course with a lab can enroll in ET-840, it is not necessary to offer ET-842.
10. If the program revision includes course revisions or new courses, submit the appropriate Course Revision form and/or New Course Proposal Form, along with the Syllabus and Course Objectives form.
Bl-505 course revision has already been approved by QCC Curriculum Committee
11. If courses will be deleted from the program, make clear whether the courses are to be deleted from the department's offerings as well.
No Biology courses have been deleted from the program
12. Explain briefly how students currently in the program will be able to complete the requirements Environmental Science is a new program-as such students will fulfill the revised requirements as they enroll in the program

## Engineering Technology

This revision was unanimously approved at our January 27, 2016 Department Meeting.
The Department of Engineering Technology recommends the following curriculum revision to the Computerized Architectural and Industrial Design Program. These changes serve to update the program, and are in response to our recent QCC Program Review. The revision was previously approved by the Academic Senate Curriculum Committee and by the Academic Senate at its April, 2015 meeting. Two tracks were originally approved: Track 1 was for Architectural Design and track 2 was for Construction Management. However, the New York State Education Department feels that these should be separate programs. The curriculum revision proposal that follows revises the Computerized Architectural and Industrial Design Program into a single A.A.S. degree program in Architectural Technology. The Construction Management program may be considered at a later date.

Here is the information to include in a proposal to revise an existing degree or certificate program:

| 1.Program <br> Name: <br> 2. <br> Program Computerized Architectural and Industrial Design Architectural Technology UAPC 0919 Day 3919 Evening / NYSE Code 01531 |
| :--- |

3. HEGIS
number:
4. Date the changes will be effective (if approved)

| September | 1 | 2016 |
| :--- | :---: | :---: |
| Month | Day | Year |

5. All text or items that will be deleted or changed should be marked with a strikethrough.
6. All new text, courses, credits, etc. should be marked by underlining.
7. Show the whole set o program requirements in a From/To format (see example below)

| From: |  | To: |  |
| :---: | :---: | :---: | :---: |
| Gomputorized Architectural and Industrial Design |  | Architectural Technology |  |
| Common Core | Credits | Common Core | Credits |
| Required Core 1A EN-101,102 English Composition I, II | 6 | Required Core 1A <br> EN-101,102 English Composition I, II | 6 |
| Required Core 1B <br> MA-114 College Algebra and Trigonometry | 4 | Required Core 1B <br> MA-114 College Algebra and Trigonometry | 4 |
| Required Core 1C PH-201 General Physics I | 4 | Required Core 1C PH-201 General Physics I | 4 |
| Flexible Core 2A, 2B, 2D, or 2E Social Science or History Elective (2 Courses) | 6 | Flexible Core 2A, 2B, 2D, or 2E Social Science or History Elective (2 Courses) | 6 |
| Subtotal | 20 | Subtotal | 20 |
| Major |  | Major |  |
| AMT-111 Tochnigal Graphics | 2 | ARCH-119 Visualization I | 2 |
| MT-124 Metallurgy and Materials | 3 | ARCH-113 Building Technology I | 3 |
| MT-212 Technical Descriptive Geometry | 3 | ARCH-129 Visualization II | $\underline{2}$ |
| MT-219 Surveying and Layouts | 3 | ARCH-125 Surveying \& Site Planning | 3 |
| AMT-341 Appliod Mochanics | 3 | ARCH-121 Architectural Design II | 4 |
| MTT-345 Strongth - of Matorials | 3 | MT-341 Applied Mechanics | 3 |
| MT-369 Computer Applications in Enginooring Tochnology | 3 | MT-345 Strength of Materials | 3 |
| MT-453 Piping Systems | 3 | ARCH-237 Environmental Systems | 3 |
| MT-454 Fundamentals of HVAC Systems | 2 | TECH-100 Intro to Engineering \& Technology | 1 |
| MTT-481 Architectural Design-1 | 3 | ARCH-111 Architectural Design I | 3 |
| MT-482 Structural Drafting and Dosign | 3 | ARCH-248 Structures I | 3 |
| MT-484 Construction Methods | 3 | ARCH-123 Building Technology II | 3 |
| MT-488-Computer-Aidod-Design-1 | 3 | ARCH-231 Architectural Design III | 4 |


| MT489 Computer-Aided Design II | 3 | ARCH-241 Adv. Architectural Modeling | 3 |
| :--- | :---: | :--- | :---: |
|  |  |  | 40 |
| Sub-total | 40 |  | 60 |
| Total | 60 | Total |  |

8. Write a Rationale for all the changes

The Department of Engineering Technology recommends this curriculum revision to the Computerized Architectural and Industrial Design Program. These changes serve to update the program, and are in response to our recent QCC Program Review and a response from the New York State Education Department to our previous submittal. These revisions were unanimously approved at our January 27, 2016 Department Meeting.

The current Computerized Architectural \& Industrial Design program was designed in the early 1980's when personal computers were a relatively new phenomena and the task of drafting still comprised a significant portion of the workforce. Since that time, the landscape of the Architectural workplace has changed significantly. Computers have not only become ubiquitous, but are also accompanied by a variety of specialized application software that is highly mature. Further, the workforce has consolidated such that a particular individual will no longer be solely a drafter. Workers are now tasked with an increasing amount of design work, while still being required to perform drafting duties.
9. Write a Summary for all the changes

MT-219 Surveying \& Layouts is renamed ARCH-125 Surveying and Site Planning.
MT-481 Architectural Design I is revised to be ARCH-111 Architectural Design I.
MT-482 Structural Drafting \& Design is revised to be ARCH-248 Structures I.
MT-484 Construction Methods is revised to be ARCH-123 Building Technology II.
MT-489 Computer Aided Design II is revised to be ARCH-241 Adv. Architectural Modeling.
MT-453 Piping Systems is revised to be ARCH-237 Environmental Systems. ARCH-237 combines the essentials of MT-453 and MT-454 and adds new material for relevance.
MT-124 Metallurgy and Materials is revised to be ARCH-113 Building Technology I.
MT-488 Computer Aided Design I is revised to be ARCH-231 Architectural Design III.
MT-111 Technical Graphics is revised to be ARCH-119 Visualization I.
MT-212 Descriptive Geometry is revised to be ARCH-129 Visualization II.
MT-368 Computer Applications in Engineering Technology is revised to be ARCH-121 Architectural Design II.
MT-100 Introduction to Engineering \& Technology is renamed TECH-100 Introduction to Engineering \& Technology.
10. If the program revision includes course revisions or new courses, submit the appropriate Course Revision form and/or New Course Proposal Form, along with the Syllabus and Course Objectives form.
Note: There are no new or revised courses. All courses and course revisions were previously Approved by the Curriculum Committee and the Academic Senate.
11. If courses will be deleted from the program, make clear whether the courses are to be deleted from the department's offerings as well.
MT-454 Fundamentals of HVAC Systems (1 class hour, 4 lab hours, 2 credits) will continue to be offered by the department.
12. Explain briefly how students currently in the program will be able to complete the requirements ARCH courses will be used as equivalent courses for MT courses. If a course is not offered the student will be given a substitute course.

## Program revision for the A.S. in Engineering Science

HEGIS: 5609
NYSED Code: 01521

Effective: Upon approval


| Chemical Engin.: CH 152, Gen. Chem. | Engineering Advised Electives |
| :---: | :---: |
| II; CH 251, Organic Chem. I; CH 252, | Students may select from any of the following |
| Org. Chem. II | courses: |
| Civil Engin.: PH 416, Thermodynamics; | Chemical Engin.: CH 152, Gen. Chem. |
| MT 345, Strength of Materials; MA 461, | II; CH 251, Organic Chem. I; CH 252, |
| Linear Algebra | Org. Chem. II |
| Electrical Engin.: EE 205, Linear | Civil Engin.: PH 416, Thermodynamics; |
| Systems Analysis; PH 416, 8 | MT 345, Strength of Materials; MA 461, |
| Thermodynamics; CH 152, Gen. Chem. | Linear Algebra |
| II; ET 540, Digital Computer Theory I | Electrical Engin.: EE 205, Linear |
| Mechanical Engin.: MT 293, Parametric | Systems Analysis; PH 416, |
| Computer-aided Design Drafting; PH | Thermodynamics; CH 152, Gen. Chem. |
| 416, Thermodynamics; PH 440, Modern | II; ET 540, Digital Computer Theory I |
| Physics; MA 461, Linear Algebra; CH | Mechanical Engin.: MT 293, Parametric |
| 152, Gen. Chem. II | Computer-aided Design Drafting; PH |
| Subtotal 8 | 416, Thermodynamics; PH 440, Modern |
| TOTAL CREDITS REQUIRED 65 | Physics; MA 461, Linear Algebra; CH 152, Gen. Chem. II |
|  | Subtotal 6.5-7.5 |
|  | TOTAL CREDITS REQUIRED 65 |

Rationale: Most of the changes are corrections. Credit subtotals have been corrected to reflect actual course credits. ET-810 is no longer offered so ET-575 Introduction to C++ Programming Design and Implementation has been added as a Computer Programming option. The term Engineering Concentrations has been changed to Engineering Advised Electives, to reflect the intent of the previous program revision. This allows students greater choice for better alignment with individual baccalaureate programs.

## 3. NEW CONCENTRATION IN A PROGRAM

## History Department

Here is the information to include in a proposal to add a new concentration to an existing-degree program.

1. Program Name: Liberal Arts and Sciences A.A. degree, History Concentration
2. Program Code:
3. HEGIS number:

| 01522 |
| :--- | :--- |
| 5649 |

4. Date approved by the department
5. Date the changes will be effective (if approved)

| 5 | 4 | 2016 |
| :---: | :---: | :--- |
| Month | Day | Year |
| 1 | 1 | 2017 |
|  | Month | Day |
| Year |  |  |

6. All text or items that will be deleted or changed should be marked with a strikethrough.
7. All new text, courses, credits, etc. should be marked by underlining.
8. All text or items that will be deleted or changed should be marked with a strikethrough.
9. Show the whole set o program requirements in a From/To format (see example below)

| From: | To: |
| :--- | :--- |
| Liberal Arts and Sciences A.A. degree - | Liberal Arts and Sciences A.A. degree, History concentration (this <br> (there are currently 15 concentrations) |
| Common Core | Common Core |


|  | REQUIRED CORE: 1. A: English Composition I, II Take ENGL 101 \& 102 | 6 |
| :---: | :---: | :---: |
|  | REQUIRED CORE: 1. B: Mathematical \& Quantitative Reasoning Required | 3 |
|  | REQUIRED CORE: 1. C: Life \& Physical Sciences Required: | 3 |
|  | FLEXIBLE CORE: II. A: World Cultures \& Global Issues (Select one course) | 3 |
|  | FLEXIBLE CORE: II. B: U.S. Experience in Its Diversity: | 3 |
|  | FLEXIBLE CORE: II. C: Creative <br> Expression (Select one course) | 3 |
|  | FLEXIBLE CORE: II. D: Individual \& Society: | 3 |
|  | FLEXIBLE CORE: II. E: Scientific World | 3 |
|  | FLEXIBLE CORE: II: A, B, C, D or E (Select one course) | 3 |
| Subtotal | Subtotal | 30-34 ${ }^{1}$ |
| Major | Major |  |
|  | Two Foreign language Courses (Two sequential courses required) | 6 |
|  | One History course from HIST-110, HIST-111, HIST112 (if already taken in common core, one course from HIST-200 series is recommended; if two History courses have been taken in common core, one additional course from HIST-200 series is recommended). | 3 |
|  | SP-211 (if already taken in common core, one Social Science course from Anthropology, CRIM-101 or CRIM102, Economics, Sociology, Political Science, or Psychology is recommended) | 3 |
|  | One English course from ENGL-200 series | 3 |
|  | One science lab. course (STEM variant in common core satisfies this requirement): Applicable courses include BI-132, BI-171; CH-102, CH-111, CH-121; ET-842; PH112. | 0-1 |
|  | History Concentration: Choose three courses from HIST100 and/or HIST 200 series | 8-9 |
|  | Additional Liberal Arts (one course from HIST-200 series recommended) | 0-3 |
| Subtotal | Subtotal | 26-28 |
| Additional Major Requirements | HE-101 Introduction to Health Education or HE-102 Health Behavior \& Society | 1-2 |
|  | Two courses in Phys. Ed. or Dance from PE-400 or PE500 series or DAN-100 series | 2 |
| Subtotal |  | 3-4 |
| Total | Total | 60 |

10. Write a Rationale for all the changes
${ }^{1}$ The credit range accounts for those students who opt to take STEM Variants in 1B, 1C, 2E, and the additional course in the flexible core.

In preparation for a Dual/Joint in History with Queens College, currently under development, a history concentration in the Liberal Arts and Sciences A.A. degree is recommended. The history concentration will prepare students for majoring in history at a four-year institution.
11. Write a Summary for all the changes

This program adds a History concentration to existing concentrations in the Liberal Arts and Sciences curriculum. No changes need to be made to current curricula or concentrations to accommodate this new concentration. Students will be able to choose additional credits in History to strengthen their History course experiences before transferring to a four-year college.
12. If the program revision includes course revisions or new courses, submit the appropriate Course Revision form and/or New Course Proposal Form, along with the Syllabus and Course Objectives form. No new courses (besides those already submitted to curriculum committee) are needed.
13. If courses will be deleted from the program, make clear whether the courses are to be deleted from the department's offerings as well.
No courses are to be deleted
14. Explain briefly how students currently in the program will be able to complete the requirements
$\square$

## 4. NEW COURSES

## Department of Biology

## Bl-521 Public Health Biology

Pre-requisites: General Biology 1, BI-201
3 class hours, 3 credits

## Course Description:

This course is a general survey of basic scientific and biomedical concepts of modern public health problems and explores mechanisms and models of the major categories of disease. It offers biological perspective on public health issues including infectious diseases, vaccines, genetic illnesses, neoplastic processes and environmental illnesses. The course content provides an overview of the biological mechanisms of disease prevention and progression and the current research related to public health problems.

## Rationale:

The course will satisfy the major's elective for QCC students in the proposed A.S and B.S. Public Health Program with Hunter College. This is a foundation course that provides an overview of biological principles associated with disease distribution.
Departmental approval: 12/22/2015

## Department of Chemistry

CH 116: Introduction to Nanoscience Lecture
3 hours; 3 credits

## Course Description:

This course, which consists of lecture and laboratory components, is an introduction to nanoscience chemistry and its technological applications in our society. The synthesis of nanomaterials, the tools used to characterize these materials, and the societal impacts of nanomaterials and nanotechnology, such as ethical, legal and environmental implications, will be studied.

Note: Successful completion of $\mathrm{CH}-116$ lecture satisfies the Life and Physical Sciences General Education Core Requirement. Students are strongly encouraged to take $\mathrm{CH}-117$ lab while taking $\mathrm{CH}-116$ lecture to satisfy the laboratory science requirement for graduation and improve the chances of transfer to other colleges. This course may not be used as part of the Science or Mathematics Concentration required for the A.S. in Liberal Arts and Sciences curriculum.

## Rationale:

Nanoscience is an emerging and exciting field. This course will provide students with the basic background knowledge to be able to function in an ever increasing nano-scale world. There is an increased interest in educating undergraduates about this growing discipline. Students will be introduced to the latest developments that are occurring in academia as well as in industry. Students will have the unique opportunity to obtain hands-on experience in using a Scanning Electron Microscope, not common at most community colleges. An industry speaker will also visit to present latest developments. This course is currently being offered at City College and similar courses are also currently being implemented at the other CUNY community colleges. It is expected that students who take this course will have improved writing and presentation skills and will be able to perform effective literature studies, as noted already for students at Bronx and Hostos CC.

## CH-117: Introduction to Nanoscience Laboratory

Co-requisite: CH-116: Introduction to Nanoscience Lecture
3 hours; 1 credit

## Course Description:

This laboratory course complements $\mathrm{CH}-116$ (Introduction of Nanoscience Lecture) and provides basic knowledge of nanoscience chemistry. Students will synthesize nanomaterials such as nanoparticles, and analyze these materials by various microscopic methods. Various applications of nanomaterials will also be studied.

Note: Students are strongly encouraged to take $\mathrm{CH}-117$ lab while taking $\mathrm{CH}-116$ lecture to satisfy the laboratory science requirement for graduation and improve the chances of transfer to other colleges. This course may not be used as part of the Science or Mathematics Concentration required for the A.S. in Liberal Arts and Sciences curriculum.

## Rationale:

This course will provide students with the essential hands-on experience to complement the CH 116 Introduction to Nanoscience Lecture course. Students will have the unique experience in utilizing modern instrumentations such as the Atomic Force Microscope and Scanning Electron Microscope to study nanomaterials. There is an increased interest in educating undergraduates about this growing discipline.

## Department of Engineering Technology

## ET-580 Object Oriented Programming

Pre-requisites: ET-575 Introduction to C++ Programming Design and Implementation 3 hours, 3 credits

## Course Description:

This course covers object-oriented programming principles and techniques using C++. Topics include pointers, classes, overloading, data abstraction, information hiding, encapsulation, inheritance, polymorphism, file processing, templates, exceptions, container classes, and low-level language features.

## Rationale:

Object Oriented programming is a programming style that is associated with the concept of objects, having data fields and related member functions. Objects are instances of classes and are used to interact amongst each other to create applications. Instance means, the object of class on which we are currently working. C++ can be said to be as C language with classes. In C++ everything revolves around object of class, which have their methods \& data members. This course will help students master all techniques of software development in the C++ Programming Language and demonstrate these techniques by the solution of a variety of problems spanning the breadth of the language.

## ET-585 - Computer Architecture

Pre-requisite or Co-Requisite: English 101
3 hours, 3 credits

## Course Description:

The course covers the basic principles of computer organization, operation and performance. It also deals with embedded systems, peripheral devices, memory management, and processor family evolution patterns.

## Rationale:

This course provides a strong foundation for students to understand modern computer system architecture and to apply these understandings and principles to future computer designs.
It is structured around the three primary building blocks of general-purpose computing systems: processors, memories, and networks. It will prepare the students for jobs in the computer science and computer engineering industry and can act as a spring board to more advance level courses.

## Department of English

## ENGL 265 The Immigrant Experience in Literature

Hours and credits: 3 class hours, 1 recitation hour, 3 credits
Prerequisites: ENGL 102

## Course description:

This course offers a study of the Immigrant Experience through a variety of genres, including memoirs, poetry, novels, short stories, plays, primary sources, film and children's literature, in order to gain a better understanding of the unfolding, meaning, significance, and impact of the immigrant experience. Students will study texts about US Immigration in their respective social contexts through the lens of a variety of writers, scholars and artists.

Rationale: This course has been offered every semester as a Special Topics for the past six years and it enrolled every time. Given that many of Queensborough Community College students are either immigrants, children of immigrants, or have family members or relatives who are immigrants, it should be converted into a regular course. Queens is the most ethnically diverse county in the nation, thus, this course has great appeal and is a perfect match for the student community. Using a theme with which they are already familiar, they will not only learn and write about the experiences of others, but also share and write about their own experiences. This course promotes the inclusion of high impact practices. Offering it as a regular class will facilitate students' ability to transfer by making the course description readily available within CUNY in TIPPS and in the catalog for reference to outside institutions. Also, CUNY First does not permit to list special topics under

## 205 - Literary History

Pre-requisite: English 102
4 class hours, 4 credits

## Course Description:

An exploration of how literary artists and their creations have responded to earlier writers, and how such responses have historically impacted literature in English. Students will also enhance their analytical and interpretative skills through writing about literary traditions, genres, periods, and movements. Readings include representative genre texts from at least two national literatures and historical periods.

## Rationale:

This course offers a critical framework for understanding literary history and the way it has shaped literary studies, exploring the resonances and disjunctions between literary movements and traditions, as well as their corresponding historical contexts. By identifying these patterns in a diverse array of texts, genres and literary periods, students will be able to draw on new and prior knowledge as a means to hone their critical reading and writing skills. This course differentiates itself from traditional literary survey courses, as it offers both narrower and deeper focus on genre, national literatures, and historical periods. This course articulates with Queens College, ENGL 242: Literary History, a four-hour course within QC's English major, thus making transfer to Queens highly efficient and attractive to students (see Item 19). Offering ENGL 205 as a regular class will further facilitate students' ability to transfer by making the course description readily available within CUNY in TIPPS and in the catalog for reference to outside institutions.

## ENGL 206 - Genre

Pre-requisite: English 102
4 class hours, 4 credits

## Course Description:

Broadly defined, genre refers to different forms of literary expression, such as fiction, poetry, and drama, but genres are also a reflection of cultural contexts and traditions. In this course, students will focus on different definitions of genre; issues of form, style, and content; and how ideas about genre change over time. Readings will include texts from at least two genres and two national literatures as well as material from before and after 1800 .

## Rationale:

This course will offer a critical framework for understanding genre and the way it has framed literary studies, teaching broad areas of genre such as fiction, poetry, drama, or film, and highlighting other modes such as horror and romance, or fantasy and myth. By recognizing prior expectations and familiar patterns within a diverse array of texts (including genre theory and criticism), students will be able to draw on past learning as a means to engage and/or revise assumptions to enrich critical thinking and writing skills. This course articulates with Queens College ENGL 243: Genre, a four-hour course within QC's English major, thus making transfer to Queens highly efficient and attractive to students (see item 19). Offering ENGL 206 as a regular class will further facilitate students' ability to transfer by making the course description readily available within CUNY in TIPPS and in the catalog for reference to outside institutions.

## ENGL 220 - Introduction to Creative Writing

Pre-requisite: English 102
4 class hours, 4 credits

## Course Description:

A workshop class that introduces writers to the elements of poetry, fiction, drama, and creative nonfiction. Students explore through their own writing and reading of published writers the conventions of each genre, the interrelationships between them, the diversity of expression possible in each. Students will engage with inclass writing exercises, group writing, workshop critique, technique-specific practices, reading and group discussion with the aim of creating a collection of creative work in several genres.

## Rationale:

Most four-year colleges with CUNY have a sophomore-level Introduction to Creative Writing class, followed by genre specific writing courses. QCC currently offers fiction and poetry writing classes (ENGL 221 and 222) for both introductory students and more advanced students, combined. Creating an introductory level creative writing course would better serve both new and advanced writing students, allowing deeper exploration of genres for advanced students. Such a course would allow English major and concentration students better
preparation for transfer, particularly if they are considering a creative writing emphasis after transfer from QCC.

## Department of Foreign Languages

## LC-322 Introduction to Chinese Linguistics

Pre-requisite: Placement by the Department of Foreign Languages and Literatures
3 class hours, 3 credits

## Course Description:

This course introduces the basic linguistic structure, history and variation of Mandarin Chinese to undergraduate students who already have prior knowledge of Chinese. Linguistic topics include: phonetics, phonology, morphology and etymology, as well as syntax, semantics and pragmatics of modern Chinese. Individual and group projects will complement lectures, readings and discussions.

## Rationale:

Queensborough Community College has a growing population of Chinese students from China, Taiwan, Malaysia and other regions of Asia. This course serves advanced-level Chinese students who would like to continue to broaden their knowledge of Chinese language and linguistics. For students who take Chinese to fulfill their language requirement, this course can serve as either the first or second course of the required language classes. Students can also take this course as an elective.

## LF-217 French for Business and the Professions

Pre-requisite: A grade of " $C$ " or higher in LF 213, or placement by the Department of Foreign
Languages and Literatures
3 class hours, 3 credits

## Course Description:

A course with emphasis on learning how business is conducted in French, for students interested in working in any business or professional capacity. Students will create conversations in formal (business) settings, acquire business vocabulary and related grammar, write a CV and cover letter, and create a marketing campaign. Fundamental work-related cultural differences of English-and French-speaking countries will be discussed. Students will also complete an oral presentation on a business, technology or economic issue in a Frenchspeaking country. Weekly individual listening or viewing assignments online or in the language laboratory are part of the course.

## Rationale:

This course is intended to serve heritage and non-heritage speakers of French who would like to prepare to use French in a business or professional setting. Grammar, vocabulary and pragmatics will be treated at the intermediate level, and will focus on practical situations calling for an oral or written response, for example: a job interview, or writing a business letter. Students will be assigned to view videos and research topics relating to cultural and economic topics in several French-speaking countries.

Starting in Fall 2016, heritage/native speakers of French will be placed into either LF 213 or LF 214/217, depending on their level. Students who take LF 213 will be able to choose between LF 214 and LF 217 for the second half of their language requirement. Students who start in LF 214 will take LF 217 for the second half of their language requirement, and students who take LF 217 first, may take LF 214 second. LF 214 and LF 217 will be offered in alternating semesters. The vocabulary and grammar material presented in the two courses will not be the same.

## Department of History

HIST-186: Introduction to Legal History I: The Ancient World through the Early Modern Period
Pre-requisites: BE-122 (or 226) and BE-112 (or 205), or satisfactory score on the CUNY/ACT
Assessment Test.
Co-requisite: English 101
3 class hours; 3 credits

## Course Description:

This course examines the ideological, intellectual, and practical development of laws, legal theory, and justice systems in various societies from the Ancient World to the Early Modern period. Using primary and secondary sources, the course discusses the historical context in which legal theory and practice developed and flourished, as well the global impacts of the spread of European legal systems during the Age of Exploration.

## Rationale:

This is an entry level elective course that provides students with knowledge of the function and evolution of law, legal concepts, and justice systems from the Ancient World through the Early Modern period. Legal history, as a field, is important not only as a basis for understanding many of the documents of governance and negotiation that are studied as sources for historical events and processes, but as a means to better prepare students for professional specialization in various aspects of law and criminal justice. The history of law is also useful as an approach to understanding ethical and historical problems, how societies define acceptable and unacceptable behavior, how and what they choose to punish, and how of these concepts change over time as societies develop. A course on Legal History will help fulfill the college mission of promoting intellectual inquiry and global awareness among students. The course enables students to develop research, note-taking, and textual interpretation skills.

## HIST-187: Introduction to Legal History II: The Enlightenment through the Present

Pre-requisites: BE-122 (or 226) and BE-112 (or 205), or satisfactory score on the CUNY/ACT Assessment Test.
Co-requisite: English 101
3 class hours; 3 credits

## Course Description:

This course examines the ideological, intellectual, and practical development of laws, legal theory, and justice systems in various countries and internationally from the Enlightenment through the present. The course discusses the historical context in which these legal theory and practice developed and flourished, as well the global impacts of the development of International Law and International Courts in the wake of the Second World War and Decolonization.

## Rationale:

This is an entry level elective course that provides students with an understanding of the function and evolution of law, legal concepts, and justice systems from the Enlightenment through the present. Legal history, as a field, is important not only as a basis for understanding many of the documents of governance and negotiation that are studied as sources for historical events and processes, but as a means to better prepare students for professional specialization in various aspects of law and criminal justice. The Enlightenment and the Napoleonic wars drastically changed the European approach to justice, as did the War Crimes Tribunals after the Second World War so a study of the legal changes from the Enlightenment through the present is an excellent window into evolving concepts of human rights and justice. A course on Legal History will help fulfill the college mission of promoting intellectual inquiry and global awareness among students. The course enables students to develop research, note-taking, and textual interpretation skills.

HIST-281: History of Nationalism and the Politics of Identity
Pre-requisites: BE-122 (or 226) and BE-112 (or 205), or satisfactory score on the CUNY/ACT Assessment Test.
Co-requisite: English 101
3 class hours; 3 credits

## Course Description:

This course examines the ideological and intellectual histories of the rise of the Nation-State, Nationalism, and Identity concepts such as the "race" concept. The course discusses the historical context in which these ideologies developed and flourished, as well as the global impact of the rise of these new forms of identity and the ways in which these identities have been politicized for various purposes.

## Rationale:

This is an entry level elective course that provides students with knowledge of the rise of nationalism and the nation-state in a global context in the nineteenth century. The history of Nationalism has had an enormous impact on global phenomena with compelling interest in ethical and historical problems. A course on the history of Nationalism and the Politics of Identity will help fulfill the college mission of promoting intellectual inquiry and global awareness among students. The course enables students to develop research, note-taking, and textual interpretation skills.

## HIST-292: History of Fascism, Nazism, and Communism.

Pre-requisites: BE-122 (or 226) and BE-112 (or 205), or satisfactory score on the CUNY/ACT Assessment Test.
Co-requisite: English 101
3 class hours; 3 credits

## Course Description:

This course examines the ideological and intellectual histories of the most impactful totalitarian ideologies and political practices of the twentieth century: Fascism in Italy, Nazism in Germany, and Communism in Soviet Russia and China. The course discusses the historical context in which these ideologies developed and flourished, as well the global impacts of the regimes that practiced them in the twentieth century.

## Rationale:

This is an entry level elective course that provides students with a knowledge of totalitarian regimes in a global context in the twentieth century. The history of Fascism, Nazism, and Communism are recognized for their impact on global phenomena with compelling interest in ethical and historical problems. A course on the history of Fascism, Nazism and Communism will help fulfill the college mission of promoting intellectual inquiry and global awareness among students. The course enables students to develop research, note-taking and textual interpretation skills. The course was developed as part of a series of courses covering global issues of the twentieth century.

## HIST-252 History of Medieval and Early Modern Spain

Pre-requisites: BE-122 (or 226) and BE-112 (or 205), or satisfactory score on the CUNY/ACT Assessment Test.

Co-requisite: English 101
3 class hours; 3 credits

## Course Description:

A study of the historical development of the lberian Peninsula (modern Spain and Portugal) from the time of the Visigothic invasions to the end of the Habsburg dynasty. The course examines the political, military, social, economic, and cultural events and currents that shaped the character of Spanish institutions. The historical development of Spain will be examined within the larger context of European and world history.

## Rationale:

This entry-level elective course will provide the students with the knowledge and understanding of a region and a period in time that contributed in great measure to the development of Western civilization and European world hegemony. Spain during this period provides a great example of the interaction of different cultures and the establishment of global connections. The course will help fulfill the college mission of promoting intellectual inquiry and global awareness among students. The course enables students to develop research, note-taking and textual interpretation skills. The course was developed as part of a series of courses covering specific geographic settings across different time periods.

## HIST-205 History of the First World War I: 1914-1918

Pre-requisites: BE-122 (or 226) and BE-112 (or 205), or satisfactory score on the CUNY/ACT Assessment Test.
Co-requisite: English 101
3 class hours; 3 credits

## Course Description:

This course examines the history and impact of this seminal catastrophe of the twentieth century: the First World War, 1914-1918. This course examines the history, as well as cultural, ideological and intellectual impact of the war. It focuses on Europe, Asia, the Middle East and the United States as well as on the revolutions that were caused by the war. The course discusses the historical context in which the war was fought and ended as well as how it impacted the history of the decades to follow the events of 1914-1918.

## Rationale:

This is an entry level elective course that provides students with knowledge of the First World War in a global context in the twentieth century. The history of this war is recognized for its impact on global phenomena with compelling interest as ethical and historical problems. A course on the history of First World War will help to fulfill the college mission of promoting intellectual inquiry and global awareness among students. The course enables students to develop research, note-taking and textual interpretation skills. The course was developed as part of a series of courses covering global issues of the twentieth century.

## HIST-242 History of Modern Japan: 1868-1989

Pre-requisites: BE-122 (or 226) and BE-112 (or 205), or satisfactory score on the CUNY/ACT Assessment Test.
Co-requisite: English 101
3 class hours; 3 credits

## Course Description:

This course examines the history, as well as cultural, ideological and intellectual impact of the events between 1868 and 1989. The course focuses on modern Japan's role in East Asia and the world as well as on the economic, political, and social impacts that were caused by developments that took place there. Discussions include the historical context in which modern Japan was created and in which way its historical developments impacted the world

## Rationale:

This is an entry level course that produces students with knowledge of Modern Japan in a global context in the nineteenth and twentieth century. The history of this country is studied for its impact on global phenomena with compelling interest as social and historical problems. A course on the history of Modern Japan will help to fulfill the college mission of promoting intellectual inquiry and global awareness among students. The course enables students to develop research, note-taking and textual interpretation skills. The course was developed as part of a series of courses covering global issues of the twentieth century.

## HIST-227 British History since 1688

Pre-requisites: BE-122 (or 226) and BE-112 (or 205), or satisfactory score on the CUNY/ACT Assessment Test.
Co-requisite: English 101
3 class hours; 3 credits

## Course Description:

This course provides a survey of British history from the Glorious Revolution of 1688 to today. Topics will include the development of parliamentary supremacy over the monarchy, the political, social and cultural interconnections between the English, Scots and Irish, the Industrial Revolution, the rise and fall of the British Empire, the impact of two world wars and the development of the postwar welfare state.

## Rationale:

At one point a course on British History was in the college catalog but it was removed when there was no interest from the faculty in offering the course. For the past several years, Dr. Kenneth Pearl, a specialist in Modern Britain, has taught the British History survey as a "Special Topics" course. Based on his continued interest in teaching the topic and strong student interest, the department would like to reintroduce the course into our list of offerings. This is an entry level elective course. The study of Modern British History covers many issues that are of great significance for today's undergraduate. The democratization of British politics, the evolution of British law, the rise and decline of the British Empire and Britain's involvement in two world wars have all had an impact not just for those living within the British Isles but also globally.

## HIST 211 History of Early Christianity

Pre-requisites: BE-122 (or 226) and BE-112 (or 205), or satisfactory score on the CUNY/ACT Assessment Test.
Co-requisite: English 101
3 class hours; 3 credits

## Course Description:

This course examines the origins of Christianity, from the life and death of the historical Jesus in the first century to the Christianization of the Roman world in the fourth and fifth centuries. The course discusses the historical context of the development of and acceptance, or rejection, of major Christian beliefs, as well as the effects of Roman persecution and ultimately acceptance of Christianity and the effects of Christianity on Roman culture and society.

## Rationale:

This is an entry level course that gives students an in-depth knowledge of the history of Christianity from its beginning to the year 500. Christianity is one of the major world religions, and through this course students will understand the founding, fundamental ideas, and spread throughout the Roman world of the religion. A course on the history of early Christianity will help fulfill the college mission of promoting intellectual inquiry and global awareness among students. The course enables students to develop research, note-taking, and textual interpretation skills. The course was developed to expand the history department offerings to accommodate the new Dual/Joint program in development with Queens College.

## HIST 236 History of Germany

Pre-requisites: BE-122 (or 226) and BE-112 (or 205), or satisfactory score on the CUNY/ACT Assessment Test.
Co-requisite: English 101
3 class hours; 3 credits

## Course Description:

A history of the German-speaking areas of central Europe with special focus on the time period since 1870.

Topics include the first unification, the two world wars, Nazism, the Holocaust, and the contemporary Federal Republic.

## Rationale:

This is an entry level elective course that provides students with a knowledge of the fourth-largest economy in the world and the dominant nation within the European Union. The course will help fulfill the college mission of promoting intellectual inquiry and global awareness among students. The course enables students to develop research, note-taking, and textual interpretation skills. The course is part of a series of courses covering global issues of the modern world. It was developed to expand the history department offerings to accommodate the new Dual/Joint program in development with Queens College.

## HIST 208 History of the Romans and Their Empire

Pre-requisites: BE-122 (or 226) and BE-112 (or 205), or satisfactory score on the CUNY/ACT
Assessment Test.
Co-requisite: English 101
3 class hours; 3 credits

## Course Description:

This course will survey some of the major developments and problems in Roman history, with particular emphasis on the period between the third century BCE and the second century CE. Although the course will cover a diverse array of topics, ranging from social and demographic history to slavery, many of the lectures and discussions will concentrate on the way in which the development and articulation of Roman imperial power affected general historical trends over this period.

## Rationale:

This is an entry level elective course that both expands the History Department's offerings to accommodate the Dual/Joint degree program with Queens College (in development), and provides a context in which students can develop skills relevant to historical analysis (chiefly, skills pertaining to research, note-taking, and textual analysis). Thus, the first goal of the course is to acquaint students with current trends in historical thinking about the Roman world, while the second is to introduce them to the practicalities of producing historical analysis - both by exploring how historians approach and analyze evidence from the past, and by examining how historians draw conclusions on the basis of this material.

## HIST 238 History of Russia

Pre-requisites: BE-122 (or 226) and BE-112 (or 205), or satisfactory score on the CUNY/ACT Assessment Test.

Co-requisite: English 101
3 class hours; 3 credits

## Course Description:

A history of the Russian state in modern times with special emphasis on the revolutionary and Soviet periods. Topics include the rise of Russian power, imperial government, Lenin, the two world wars, Stalin, Soviet economic development and decay, the collapse of the Soviet Union, and post-Soviet Russia.

## Rationale:

This is an entry level elective course that provides students with the complex history of this important country, which was the other superpower in the Cold War and remains one of the most powerful nations in the world. The course will help fulfill the college mission of promoting intellectual inquiry and global awareness among. The course enables students to develop research, note-taking, and textual interpretation skills. The course is of a series of courses covering global issues of the modern world. It was developed to expand the history offerings to accommodate the new Dual/Joint program in development with Queens College.

## HIST 207 History of the Greeks and the Persians

Co-Requisite: English 101
3 hours; 3 credits

## Course Description:

This course examines through comparison the history of two of the most influential civilizations in world history: the ancient Greeks and Persians. Discussions of the historical context will address how these civilizations developed and flourished, as well as the global impact of the achievements and ideas of these civilizations that are still to be felt today in many regions around the world.

## Rationale:

This is an entry level elective course that provides students with knowledge of the origins of Western civilization and their dependence on earlier Eastern traditions. A course on the history of the Greeks and the Persians will help fulfill the college mission of promoting intellectual inquiry and global awareness among students. The course enables students to develop research, note-taking, and textual interpretation skills. This course was developed to expand the history department offerings to accommodate the new Dual/Joint program in development with Queens College

## HIST-247: "History of the Modern Middle East, 1795-2011

Pre-requisite or Co-Requisite: English 101
3 hours, 3 credits

## Course Description:

This course examines the history, as well as cultural, ideological and intellectual impact of the events between 1795 and 2011. The course focuses on the Modern Middle East's role in the world as well as on the economic, political, and social impacts that were caused by developments that took place there. The course discusses the historical context in which the Modern Middle East developed and in which ways it has impacted on the world.

## Rationale:

This is an entry level elective course that provides students with knowledge of the Modern Middle East in a global context in the nineteenth and twentieth century. The history of this country is studied for its impact on global phenomena with compelling interest as social and historical problems. A course on the history of the Modern Middle East will help to fulfill the college mission of promoting intellectual inquiry and global awareness among students. The course enables students to develop research, note-taking and textual interpretation skills. The course was developed as part of a series of courses covering global issues of the twentieth century. It was developed to expand the history department offerings to accommodate the new Dual/Joint program in development with Queens College.

History courses approved by the committee on curriculum on March 15, 2016, but not approved at the April 12, 2016 senate nor at May 10, 2016 senate: HIST-204, HIST-263, HIST-223, HIST-203, HIST-212, HIST-219

## HIST-203 Economic History of the Ancient World

Pre-requisite or Co-Requisite: English 101
3 hours, 3 credits

## Course Description:

This course offers an introduction to key problems in the economic history of the ancient Greek and Roman worlds. The course emphasizes the connections between individuals' economic strategies and the social, political, and economic institutions in which those individuals were embedded; it does so by exploring how factors like gender, slavery, and sociability affected trade, manufacture, and agriculture. The course also examines key questions of performance: to what extent could the economies of the ancient world generate intensive growth, and who benefitted from any resultant gains?

## Rationale:

This is an entry-level elective course. This course both expands the History Department's offerings to
accommodate the Dual/Joint degree program with Queens College (in development), and provides a context in which students can develop skills relevant to historical analysis (chiefly, skills pertaining to research, notetaking, and textual analysis). Thus, the first goal of the course is to acquaint students with current trends in historical thinking about the economic history of the ancient world, while the second is to introduce them to the practicalities of producing historical analysis - both by exploring how historians approach and analyze evidence from the past, and by examining how historians draw conclusions on the basis of this material.

## HIST-204 Topics in Slavery

Pre-requisite or Co-Requisite: English 101
3 hours, 3 credits

## Course Description:

This course explores slavery in its social, cultural, and economic contexts. Each semester may focus on different time periods. The problems to be investigated include the origins and development of chattel slavery in theses societies; the impact of slave systems on the socio-economic structures and cultures of their host societies; the effort of slaves to exercise agency through accommodation of resistance; and the role and frequency of manumission in various societies.

## Rationale:

This is an entry level elective course that both expands the History Department's offerings to accommodate the Dual/Joint degree program with Queens College (in development), and provides a context in which students can develop skills relevant to historical analysis (chiefly, skills pertaining to research, note-taking, and textual analysis). Thus, the first goal of the course is to acquaint students with current trends in historical thinking about slavery, while the second is to introduce them to the practicalities of producing historical analysis - both by exploring how historians approach and analyze evidence from the past, and by examining how historians draw conclusions on the basis of this material.

## HIST-212 History of Piracy and the Sea

Pre-requisite or Co-Requisite: English 101
3 hours, 3 credits

## Course Description:

This course surveys the maritime history of the world by focusing on the history of maritime theft, or piracy, as a means to investigate the history of sea-borne trade; maritime aggression; littoral communities; and international law. Course readings will draw from a range of primary sources, including narrative histories; legal texts; and works of fiction, as well as selected readings from scholarly writing on the history of overseas trade, exploration, piracy, maritime warfare; and maritime law.

## Rationale:

This is an entry-level elective course that provides students with a knowledge of the history of piracy and its relationship to maritime history from ancient times to the present. The study of piracy incorporates a consideration of history of maritime trade; the history of warfare and aggression; the history of littoral and seafaring communities; the history of slavery; and the history of international law. Piracy and maritime history are documented by a rich range of narrative, literary and legal texts that provide challenging and engaging opportunities for students to engage in the analysis of complex texts. A course on the history of piracy and the sea will thus help fulfill the college mission of promoting intellectual inquiry and global awareness among students. This course will also enable students to develop research, note-taking, and textual interpretation skills. It was developed to expand the history department offerings to accommodate the new Dual/Joint program in development with Queens College

## HIST-219 History of the Mediterranean

Pre-requisite or Co-Requisite: English 101
3 hours, 3 credits

## Course Description:

This course surveys the history of Mediterranean society from ancient times to the present. Among topics to be included will be: geo-political; environmental and cultural diversity around the Mediterranean; war, commercial, political and religious rivalries; religious and ethnic traditions; social practices; and slavery.

Special attention will be dedicated to primary source documents, and historiography.

## Rationale:

This is an entry level elective course that provides students with a knowledge of the history of the Mediterranean, and how the study of the Mediterranean has shaped a more general scholarly understanding of European history. The history of the Mediterranean is understood as a point of origin, contact, and conflict between the three monotheistic faiths of western European society. This course will offer an introduction to the history of their interactions from a political, economic, social and cultural perspective. A course on the history of the Mediterranean will help fulfill the college mission of promoting intellectual inquiry and global awareness among students. The course enables students to develop research, note-taking, and textual interpretation skills. It was developed to expand the history department offerings to accommodate the new Dual/Joint program in development with Queens College

## HIST-223 History of the Cold War

Pre-requisite or Co-Requisite: English 101
3 hours, 3 credits

## Course Description:

This course examines the history, as well as cultural, ideological and intellectual impact of the events between 1945 and 1991. It will focus on Europe, Asia, the Middle East and the United States as well as on the economic, political, and social impacts that were caused by the Cold War. The course discusses the historical context in which the Cold War was fought and ended

## Rationale:

This is an entry level elective course that provides students with knowledge of the Cold War in a global context in the twentieth century. The history of this war is recognized for its impact on global phenomena with compelling interest as ethical and historical problems. A course on the history of Cold War will help to fulfill the college mission of promoting intellectual inquiry and global awareness among students. The course enables students to develop research, note-taking and textual interpretation skills. The course was developed as part o f a series of courses covering global issues of the twentieth century. It was developed to expand the history department offerings to accommodate the new Dual/Joint program in development with Queens College.

HIST-247: "History of the Modern Middle East, 1795-2011
Pre-requisite or Co-Requisite: English 101
3 hours, 3 credits

## Course Description:

This course examines the history, as well as cultural, ideological and intellectual impact of the events between 1795 and 2011. The course focuses on the Modern Middle East's role in the world as well as on the economic, political, and social impacts that were caused by developments that took place there. The course discusses the historical context in which the Modern Middle East developed and in which ways it has impacted on the world.

## Rationale:

This is an entry level elective course that provides students with knowledge of the Modern Middle East in a global context in the nineteenth and twentieth century. The history of this country is studied for its impact on global phenomena with compelling interest as social and historical problems. A course on the history of the Modern Middle East will help to fulfill the college mission of promoting intellectual inquiry and global awareness among students. The course enables students to develop research, note-taking and textual interpretation skills. The course was developed as part of a series of courses covering global issues of the twentieth century. It was developed to expand the history department offerings to accommodate the new Dual/Joint program in development with Queens College.

## HIST-263 History of American Cities

Pre-requisite or Co-Requisite: English 101

## Course Description:

This course examines the development of America's cities and suburbs from the Civil War through the present. The course looks at the dramatic transformation of the United States from predominantly rural society to a majority urban nation and its consequences. This includes the challenges of population growth and slum development, the influence of federal and municipal government on urban and suburban development, racial and class segregation, the evolution of urban cultures, the threat of 'violence' and 'disorder,' and in the last four decades, the impact of deindustrialization, globalization, and gentrification. Readings are a combination of primary sources and historical monographs.

## Rationale:

This is an entry level course that produces students who understand the development of America's cities and suburbs from the late nineteenth century to the present. The course enables students to develop research, note-taking, and textual interpretation skills. On a broader level, the course situates the urban environment in an historical context, providing students with an awareness of the urban legal, spatial, and economic structures navigate on a daily basis. When students leave the classroom, they will enter workplaces, rent or buy property, and engage in leisure activities within the very urban environment examined during this course. It was developed to expand the history department offerings to accommodate the new Dual/Joint program in development with Queens College.

## Department of Speech and Theatre

(new "experimental" course)
SP-230 Video Production II

Pre-requisites: SP-130 Video Production I
2 class hours; 2 lab hours; 3 credits

## Course Description:

Video Production II is an intermediate level class in the media production. Students will learn single camera set up, lighting and audio for remote production for interviews and narrative as well as advancing skills in preproduction, screenwriting, directing, and editing. All students will construct storyboards, write scripts, direct shoots, and edit their own projects in the class.

## Rationale:

Digital Media Field Production will be an upper-level course designed as the second in a series of foundational courses in Media Arts Production within the department of Speech and Theatre. Student demand for a follow up course to our elective media production course that has been running for several years has been high as has the demand for a major in this area of study. The course will be capped at 16 as that is the number of computer stations in the Media Arts Centre. The course will be offered every spring semester.
Departmental approval: 11/09/2015

## Department of Social Sciences

PHIL-148 Public Health Ethics
3 class hours; 3 credits
Prerequisite: BE-122 (or 226), or satisfactory score on the CUNY/ACT Assessment Test.

## Course Description:

A consideration of the ethical implications of modern health research and practice. Topics include
professional versus universal ethics, the rights of current and future generations, Public Health measures, truth and information in science, and public health policy.

## Rationale:

Needed as part of an articulation agreement with Senior CUNY Colleges as part of the Public Health Degree Program.

## 5. COURSE DELETIONS

## Department of History

HI 120 American Civilization 13 credits, 3 hours

## Rationale

The courses is a duplication HI 127.
HI 211 American Civilization 1
3 credits, 3 hours
Rationale
The courses is a duplication HI 127.
HI 121 American Civilization 2
3 credits, 3 hours
Rationale
The courses is a duplication HI 128.
HI 221 American Civilization 2
3 credits, 3 hours
Rationale
The courses is a duplication HI 128.
HI 123 American Civilization 3
3 credits, 3 hours
Rationale
The courses is a duplication HI 129.
HI 213 American Civilization 3
3 credits, 3 hours
Rationale
The courses is a duplication HI 129.
HI 220 History and Health Care
3 credits, 3 hours
Rationale
The courses is a duplication HI 154.
HI 210 A History of Modern Israel
3 credits, 3 hours
Rationale
The courses is a duplication HI 190.
HI 150 Revolution if Modern Times
3 credits, 3 hours
Rationale

The courses is a duplication HI 350.

HI 410 The Negro in American History
3 credits, 3 hours

## Rationale

The courses are duplication of HI 350

## 6. NEW PROGRAM

## Public Health Program



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#### Abstract

Queensborough Community College (QCC) of the City University of New York (CUNY) proposes an Associate in Science (A.S.) degree in Public Health. This program will become part of the continuum in public health education within the CUNY School of Public Health. The program will have articulations agreements with CUNY B.S. degree programs in Public Health and Community Health that are accredited by the Council on Education for Public Health (CEPH). The curriculum will consist of public health coursework including lower division biology, statistics, public health education, and general education foundational courses. This will prepare student graduates of the program for transfer into the upper division degree programs in Public Health without any loss of credit upon completion of the requisite 60 credits at QCC.


## PURPOSE AND GOALS

QCC proposes to offer an Associate in Science (A.S.) degree in Public Health. This degree will enable students to transfer to upper division baccalaureate degree programs in Public Health and to enter the public health career fields. The goals of the program are to: (1) prepare students for further studies in public health; (2) fulfill the current and growing job needs in public health; and (3) will create a sustainable partnership between QCC and Hunter College and be a part of the CUNY Public Health Workforce Preparation Project - a model for the continuum of public health education from community colleges to graduate education. The proposed program will also build on the strength of existing QCC programs and will utilize faculty expertise to update existing courses and develop new curricula.

The QCC Public Health Program will equip students with the knowledge and skills required to succeed as Public Health Workers in the modern Public Health work environment.

## NEED AND JUSTIFICATION

Excerpts from Preparing the Public Health Workforce for the New York Metropolitan Region, the City University of New York Public Health Workforce Project, June 2014:
Public health and related fields are among the fastest growing employment sectors in the New York region and nationally, with an estimated 250,000 new workers needed nationally by 2020
(http://www.asph.org/UserFiles/PHWFShortage0208.pdf). More than 25 percent of public health workers have retired in the past decade and only 20 percent of the current workforce has formal training in public health. According to the Bureau of Labor Statistics, national employment of health education specialists and community health professionals is projected to grow 21 percent from 2012 to 2022, faster than the average for all occupations. Growth will be driven by efforts to improve health outcomes and to reduce health care costs by teaching people about health habits and behaviors and utilization of available health care services (http://www.bls.gov/ooh/community-and-social-service/health-educators.htm).
CUNY has a unique opportunity to become a nationally recognized ASPPH demonstration project for a continuum of public health education that is influenced by the educational needs of public health workforce. In the coming decades, having the right public health workforce can help New York take on some of its most urgent health, economic and social problems. A public health workforce of the right size and with the right skills can help to:

- Ensure that the region's growing aging population receives the services needed to maintain health, wellness and community ties, avoid institutionalization and prevent premature deaths;
- Leverage new investments in health care provided by the Patient Protection and Affordable Care Act and the state's Medicaid redesign to advance prevention and reduce unnecessary and costly health care utilization;
- Mitigate the persistent socioeconomic inequalities in health generated by the region's high levels of inequalities in wealth and income;
- Integrate the million new people - many immigrants from other nations - expected to be added into the region's population in the next two decades and link them to the health and social services they will need;
- Promote the lifestyles, environments and policies that support health and prevent costly and preventable illnesses, injuries and premature deaths
- Provide new entry-level jobs and opportunities for career advancement for the region's workforce, including those hardest hit by the 2008 recession.

Dynamic changes in the health conditions and health technologies require new skills for the $21^{\text {st }}$ century public health professionals. These changes include:

- Rise of chronic diseases, demanding new skills in prevention and disease management;
- New threats to well-being and safety from natural disasters, climate change and terrorism calling for new skills in mitigation, disaster preparedness and emergency response;
- Emergence of new information and communication technologies that enable better coordination of services, more comprehensive surveillance of emerging health problems, and the capacity to evaluate services more systematically; and
- New evidence and expert consensus on the influence of social factors on health, requiring expansion of public health interventions from ones most focused on individual behavior to a more balanced portfolio of individual, community, and organizational and policy interventions.

Public health professionals are defined as all those responsible for providing the essential services of public health regardless of the organization in which they work. Table 1 lists the 10 essential services that public health professionals provide.

## Table 1 Essential Services of Public Health Workers

1. Monitor health status to identify community health problems.
2. Diagnose and investigate health problems and health hazards in the community.
3. Inform, educate, and empower people about public health issues.
4. Mobilize community partnerships to identify and solve health issues.
5. Develop policies and programs that support individual and community health efforts.
6. Enforce laws and regulations that protect health and ensure safety.
7. Link people to needed personal health services and ensure the provision of health care when otherwise unavailable.
8. Ensure a competent public health and personal health care workforce.
9. Evaluate effectiveness, accessibility, and quality of personal and population-based health services.
10. Conduct research for new insights and innovative solutions to health problems.

Shown in Table 2 below, the public health workforce in New York City includes workers in a wide variety of job titles distributed among several major sectors of our economy.

| Table 2 Public Health Workforce in NYC |  |  |  |
| :--- | :--- | :--- | :--- |
| Sector | Number of Jobs <br> (in thousands) <br> (November 2013) | \% of all <br> jobs in <br> NYC | Selected types of job titles |
| Health care and <br> social assistance | 643.3 | 16 | Community health professional, health <br> education specialist, patient navigator, <br> program manager |
| Government | 542.5 | 13.4 | Public health sanitarian, public health nurse, <br> public health epidemiologist |
| Professional, <br> Scientific and <br> Technical <br> Services | 361.2 | 9 | Public health faculty, research scientist |
| Accommodation <br> and food services | 306.1 | 7.6 | Nutritionist, dietitian |


| Educational <br> Services | 214.8 | 5.3 | Health education teacher, school nurse |
| :--- | :--- | :--- | :--- |
| Other Services | 178.0 | 4.4 | Outreach worker |
| All other sectors | $1,786.2$ | 44.3 |  |
| Total Jobs | $4,032.1$ | 100 |  |

Several converging factors make this the opportune time for CUNY to pursue a continuum of public health education: (1) the recommendations of the ASPPH Task Force on the Future of Public Health Education provides a blue print for a continuum of public health education that is reflective of the public health workforce needs among other relevant concerns; (2) emerging trends in public health and the Affordable Care Act represent strong opportunities for which CUNY is uniquely positioned; and (3) the commitment and support of CUNY and the partner institutions to create a unified approach to public health education within the university. Additionally, in recognition of the fact that the CEPH, the accrediting body for programs in public health, is implementing a requirement that undergraduate programs in public health be accredited.

The SPH is focusing on four key themes that reflect the critical public health challenges that will guide its research, education and service activities:

- Contribute to healthier, sustainable cities
- Promote healthy aging through the lifespan
- Prevent complex chronic diseases and improve their management
- Eliminate health disparities and advance health equality

A large segment of the current workforce has not received a formal education and as a large percentage is reaching retirement age there is opportunity to replace those retiring with a better trained generation. With the retirement of individuals without formal educational training in public health, those with A.S. and B.S. degrees will be prepared to replace them and thereby respond to the need.

## Employment Trends

According to the NYC Labor Market Information Service 2015 Public Health: Industry Demand Profile for Queensborough Community College, "there were 845 advertisements for Bachelor's degree candidates making up 63 percent of all public-health related ads during the same four-month period. (Thirty-nine of the ads were for individuals with a high school diploma or the equivalent. The remaining $34 \%$ of the ads were seeking candidates with masters or doctoral degrees.)"
Hospitals were the largest advertisers with 208 ads, followed by colleges and universities (109), specialty hospitals (55), doctor's offices (48), and dialysis centers (46). The highest volume employers were HHC, Memorial-Sloan Kettering, Stony Brook University, Rutgers, and NYU Langone. Over the past four years, Conance, Merck, and Mt. Sinai also have been high volume advertisers for public health candidates with Bachelor's degrees.

## STUDENTS

A. Interest/Demand

A survey of student interest in a public health degree program at QCC was administered through SurveyMonkey to students enrolled in Biology, Health and Physical Education courses in fall 2015. Onehundred and eighteen (118) students responded. The survey described the Public Health program and briefly asked students to respond to questions that included, "If QCC offered an Associate degree in Public Health, would you be interested?" Over 73 percent (73.45\%) of respondents answered "yes" and 26.55\% answered "no". In a follow-up question, the students were asked to indicate their level of interest in majoring in Public Health. Forty-six percent (46\%) answered either "extremely" or "very" interested and over 33 percent (33.63\%) were moderately interested. Only $15 \%$ had slight interest and just over 5\% (5.31\%) had no interest at all. That is nearly eighty percent (79.64\%) of respondents' demonstrated moderate to extreme interest in a Public Health degree program at QCC.

## B. Enrollment Projections

Based on the survey results, informal discussions with students and the enrollment in other health-related programs at QCC, we anticipate that at least 40 students will seriously consider participating in the program if
offered in fall 2015. Enrollment is expected to increase steadily to 55 in the second year, 75 in the third year, 90 in the fourth year and an anticipated 115 students by the fifth year (See table below).

|  | YEAR I |  | YEAR II |  | YEAR III |  | YEAR IV |  | YEAR V |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  | New | Cont. | New | Cont. | New | Cont. | New | Cont. | New | Cont. |
| F-T | 20 | 12 | 23 | 20 | 30 | 21 | 35 | 28 | 45 | 35 |
| P-T | 5 | 3 | 7 | 5 | 8 | 6 | 15 | 12 | 20 | 15 |
| Sub- <br> totals | 25 | 15 | 30 | 25 | 38 | 27 | 50 | 40 | 65 | 50 |
| Totals | 40 |  | 55 |  | 65 |  | 90 |  | 115 |  |

## C. Admission Requirements

Students seeking admission to the Public Health degree program must first satisfy the general requirements for entry to Queensborough: completion of either a high school diploma or a New York State Equivalency Diploma. Upon acceptance, students must take the CUNY Placement Exams, which measure proficiency in reading, writing, and mathematics.

## CURRICULUM

The proposed A.S. Public Health degree program will require students to complete courses in the following areas: (1) General Education Common Core Pathways; (2) General Education Flexible Core Pathways; (3) Public Health Major Requirements; and (4) Advised Public Health Major Electives. The 60 credit A.S. Public Health degree program consists of 32 general education Pathway Common and Flexible Core required credits, 19 Public Health major required courses and nine Public Health elective credits.

Proposed A.S. in Public Health Curriculum
Common Core Requirements

| Required Core 1A: |  | EN-101 English Composition I |
| :--- | :--- | ---: |
|  | EN-102 English Composition II | 3 |
| Required Core 1B: | MA-119 College Algebra* | 3 |
| Required Core 1C: | BI-201 General Biology ${ }^{*}$ | 3 |
| Flexible Core 2A: | World Cultures and Global Issue <br> (Recommended <br> ANTH 160 Anthropology of Health \& Healing) | 4 |
| Flexible Core 2B: | US Experience \& its Diversity <br> (Recommended SP-211 Speech Communication) | 3 |
| Flexible Core 2C: | Creative Expression <br> (Select one from 2C) | 3 |
| Flexible Core 2D: | Individual and Society <br> (Recommended <br> SOCY- 101 Introduction to Sociology) | 3 |
| Flexible Core 2E: | Bl-520 Public Health Science (new title: Introduction <br> to Public Health)* | 4 |
| Select one from 2A-E: | (Recommended PHIL-148 Public Health Ethics (new <br> course)) | 3 |

## Requirements for the Major

| BI-461 | General Microbiology | 4 |
| :--- | :--- | :---: |


| HE-114 | Foundations of Health Promotion \& Disease <br> Prevention | 3 |
| :--- | :--- | :---: |
| HE-103 | Fundamentals of Human Nutrition | 3 |
| BI -503 | General Epidemiology | 3 |
| IS-151 | The Health of the Nations | 2 |
| MA-336 | Statistics | 3 |
|  |  | Total $=18$ Credits |

Major Electives - Advised major electives selected from the list below and guided by appropriate transfer articulations. A total of 10 credits of the courses below should be taken.

| Bl-521 | Public Health Biology (new course) | 3 |
| :--- | :--- | :---: |
| Bl-501 | Environmental Health | 4 |
| BI-505 | The Environmental Health Professional (new title: <br> Current Environmental Issues) | 1 |
| Bl-554 | Research Laboratory Internship | 2 |
| HE-102 | Health, Behavior and Society | 2 |
| HE-104 | Addiction and Dependencies | 3 |
| HE-105 | Human Sexuality | 3 |
| HE-107 | Mental Health: Understanding Your Behavior | 3 |
| HE-108 | Health \& Physical Fitness | 3 |
| HE-110 | Cardiopulmonary Resuscitation | 1 |
| HE-111 | Stress Management | 3 |
|  |  | Total = 10 Credits |

These courses respond to the need to provide students with general requirements and program requirements that will prepare them for successful completion of a bachelor's degree in Public Health and other related majors. An undergraduate program schedule and an articulation agreement between the proposed A.S. Public Health degree at Queensborough and the B.S. Community Health offered by Hunter are shown in Appendices A.

The General Education requirements fulfill the Pathways Common Core and the Flexible Core requirements and will include courses in English, Mathematics, Biology, Speech and Social Sciences. The program requirements consist of courses that will provide a solid foundation in General Education and Public Health. The scope of courses within the general education and program requirements is consonant with Queensborough's mission that "...is dedicated to the development of the whole individual in an environment that promotes intellectual inquiry, global awareness, and lifelong learning." This Public Health degree program is comprehensive, multi-layered and serves as a framework for students to become active, responsible partners in their intellectual pursuits. It provides the opportunity for students to achieve their academic and career goals by providing a rich general education core aimed at enhancing students' critical thinking and decision making skills, and utilizing effective learning strategies."

To ensure students participate in experiential learning, a service learning component will be embedded in the curriculum as a requirement for the major. Students must also meet two writing intensive courses requirements.

## COST ASSESMENT

A. Faculty

The Biology and Health Education faculty have the requisite qualifications and experience to provide valuable expertise, guidance and support, to the proposed Public Health program. Current full-time faculty in both departments are currently teaching several sections of the proposed Public Health program courses and are fully qualified to teach the variety of courses the Public Health program offers (See Appendix B). Their research interests and publications also demonstrate expertise in the field. Queensborough's faculty from Social Sciences would be providing some of the general education requirements.

## B. Facilities and Equipment

The proposed program can be established without requiring Queensborough to increase significantly its expenditures in faculty, space and equipment. Most of the courses are currently being taught by either Biology
or Health Education faculty. The two departments have the faculty and supplies needed to teach the new proposed courses. Moreover existing faculty, facilities, and equipment will be enough to meet program needs for at least five years. During that time, faculty will also seek grant funding opportunities that would enhance the program. Cost for faculty is based on the number of additional sections that would be offered in the major for a given year. The revenue generated by the program will more than offset any costs.

## Evaluation

Institutional processes currently are in place at Queensborough for evaluating the effectiveness of majors. These processes are appropriate for evaluating new major programs as well. Like all other academic programs at Queensborough, the new A.S. degree in Public Health will undergo self-study and external evaluation via the college's academic program review. Academic program reviews are conducted on a fiveyear rotation according to a designated schedule. Faculty review committees are formed within a department, or across departments depending on the sponsorship of the program. Using data provided by Institutional Research and course assessment posted to the college website for courses applicable to the program, the committees discuss student outcomes, curriculum, faculty, and facilities; generate major findings; and formulate recommendations. There are program review templates and other templates and resources for this effort on the college website.

The purpose of an academic program review is to analyze and evaluate the degree or certificate program under review, coming to consensus on a plan for improvement. The academic program review process includes four phases: review and analysis of program data and discussion of issues and concerns to be addressed in the program review report, preparation of the program review report, organizing the external reviewer site visit, and preparing an action plan to be vetted by the administration.

The program review report is prepared and written by a review committee, which is constituted at the beginning of the fall semester of the academic year in which the program review process begins. If the academic program is sponsored by one department, the corresponding academic chair constitutes a review committee consisting of faculty from that department. If the program has two or more sponsoring departments, the corresponding department chairs select one or two faculty representatives to serve on the review committee.

In support of the research and analysis required of the program review report, the review committee receives a comprehensive data packet from the Office of Institutional Research and Assessment. This data packet forms the basis for subsequent discussions of the review committee about the direction and focus of the program review.
Following the preparation of the report, external reviewers (representative of the disciplines constituting the degree program) visit the campus to meet with faculty members, administrators, and students; the panel prepares a site visit report. In response to this report, an action plan is developed, followed by an administrative response that operationalizes the action plan and sets the strategic direction of the program for the next five years.

In addition to the guidelines in this document, review committee members are encouraged to use the resource materials on the Strategic Planning, Assessment, and Institutional Effectiveness website, including the Assessment Handbook and previous program review reports of the same and similar degree programs. Click here: http://www.qcc.cuny.edu/assessment/apr.html.

See Attachment: Public Health Program

## New Program

## ENGINEERING TECHNOLOGY

Dual-Joint Degree Program in Computer Science and Information Security with John Jay College of Criminal Justice.
Departmental approval date March 16, 2016.

## QUEENSBOROUGH COMMUNITY COLLEGE

AND

JOHN JAY COLLEGE OF CRIMINAL JUSTICE
OF
THE CITY UNIVERSITY OF NEW YORK
PROPOSAL TO ESTABLISH A DUAL ADMISSION / JOINT PROGRAM IN COMPUTER SCIENCE AND INFORMATION SECURITY (A.S. DEGREE PROGRAM) AND
COMPUTER SCIENCE AND INFORMATION SECURITY (BS DEGREE PROGRAM)
EFFECTIVE JANUARY, 2017
SPONSORED BY
THE ENGINEERING TECHNOLOGY DEPARTMENT OF QUEENSBOROUGH COMMUNITY COLLEGE AND
DEPARTMENT OF MATHEMATICS AND COMPUTER SCIENCE OF JOHN JAY COLLEGE OF CRIMINAL JUSTICE
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APPROVED BY:

DR. PAUL MARCHESE
PROVOST AND VICE PRESIDENT
FOR ACADEMIC AFFAIRS, QCC

DR. JANE BOWERS<br>PROVOST AND SENIOR VICE<br>PRESIDENT FOR ACADEMIC AFFAIRS

## Abstract:

The Queensborough Community College (QCC) Department of Engineering Technology proposes an Associate in Science (A.S.) dual/joint degree program in Computer Science and Information Security with John Jay College of Criminal Justice (JJC). QCC students will enroll in its lower division program and upon graduation students will pursue a BS at JJC by enrolling in upper division courses at that institution. The lower division courses in computer science and information security are prerequisites for the upper division courses. In addition the curriculum will provide a solid foundation in general education with courses such as, but not limited to; English, Mathematics, and Social Science.
The field of Computer Science and Information Security provides a myriad of job opportunities and career paths. The education and training that will be jointly provided by both QCC and JJC will generate a sense of hope, purpose, and stability for the enrolled students. This is especially important in light of the current security environment of the country.

## Purpose and Goals:

Queensborough Community College proposes to develop a dual joint degree program with John Jay College of Criminal Justice in Computer Science and Information Security. The program will attract and allow students to complete their first two years of college at Queensborough and progress seamlessly to John Jay College of Criminal Justice to complete their bachelor's degree. Furthermore the dual/joint degree program will offer increased educational opportunities for Hispanics, African Americans, Asians, Woman and other underrepresented minorities in the cybersecurity field.

Most community colleges and many independent technical institutes and proprietary schools offer an associate's degree in computer science or a related information technology field. Employers usually look for people who have broad knowledge and experience related to computer systems and technologies, strong problem-solving and analytical skills, and good interpersonal skills. Courses in computer science or systems design offer good preparation for a job in computer occupations. The level of education and the type of training that employers require depend on their needs. One factor affecting these needs is changes in technology. Employers often scramble to find workers capable of implementing new technologies. Workers with formal education or experience in information security, for example, are in demand because of the growing need for their skills and services. Because jobs are better suited to the level of training provided by these programs, the dual joint degree program will offer students the flexibility and training to fill a variety of jobs titles with growth potential.

Queensborough will use existing courses from its Internet and Information Technology Program and create new courses to develop a new Associate in Science Program in Computer Science and Information Security, which will provide the fundamental knowledge required for cybersecurity. Queensborough Community College and John Jay College of Criminal Justice propose a dual admission/joint degree program (A.S./B.S.) in Computer Science and Information Security that will help address the shortage of trained and qualified cybersecurity specialists in the New York City Metropolitan area. In addition, the planned degree aims to:

1) improve student academic success at the community and senior colleges;
2) increase the rate of transfer from the associate degree to the bachelor's degree;
3) bolster opportunities for students' career entry and success in the cyber security and tech fields, and
4) ensure curricular alignment between the colleges and the needs of cybersecurity and tech employers.

## Need for Cybersecurity

Cybersecurity represents an unusually broad, remarkably well-compensated set of new and emerging occupational areas, offering a surfeit of employment opportunities in New York City due to the severe shortage of qualified cyber-workers. These occupations rank among the fastest growing professional employment opportunities in NYC. ${ }^{2}$ The NYC Department of Labor estimates overall growth in cyber-allied fields at over $20 \%$ by 2020, with higher projections for selected categories (36.5\%), and with near astronomical growth rates

[^0]anticipated (58.6\%) for the most highly skilled by 2022. ${ }^{3}$ This explosive growth places New York City second nationally-just behind Washington, D.C.-for cybersecurity employment opportunities. ${ }^{4}$
The field offers remarkable earning opportunities for successful college graduates. Entry-level positions in the cybersecurity fields are unusually well-paid, with private sector career entrants earning roughly $\$ 60,000$ to start, a figure that can double within the first two years of employment. The number of those entering the cybersecurity occupations, however, has lagged severely behind the number of openings, causing a critical gap in the public and private sectors' security defense and severe shortages of cyberworkers in specific industries, including financial services, healthcare and retail trade--among the largest industries in the NYC economy. Private sector New York employers point to the problem of inappropriately prepared applicants who lack rudimentary familiarity with the professional work world. They also underscore the dearth of knowledgeable and skills-qualified career entrants, which causes long-term job vacancies, limits the productivity of newly hired cybersecurity professionals, and stunts economic growth as the incidence and costs of cybercrime mushroom and place at grave financial risk both businesses and the public.
Queensborough Community College and John Jay will launch this collaborative program by building on their successful track-record in the CUNY Justice Academy. The CUNY Justice Academy is a unique educational partnership connecting John Jay College of Criminal Justice to CUNY's six traditional community colleges. This program currently provides academic pathways leading from associate degree study to a bachelor's degree and ultimately to exciting careers in the fields of Computer Science, Criminal Justice, Forensic Science and Forensic Financial Analysis. Assessment shows that CUNY Justice Academy programs have led to an unprecedented transfer rate of associate degree students from the participating community colleges to John Jay College when compared to the rate of non-CUNY Justice Academy transfers. The programs of the CUNY Justice Academy have also positively and significantly impacted student G.P.A.s, rates of credit accumulation and time to degree completion. We anticipate that students who enroll in the proposed dual admission/joint degree program Computer Science and Information Security will benefit similarly.
The new degree program will benefit from a workforce development partnership with the Cybersecurity Workforce Alliance (CWA)--an association of private sector employers, technology innovators, and educators, including the Federal Reserve Bank of NY, Fidelity Bank, Bank of NY Mellon, J.P. Morgan Chase, Morgan Stanley, Goldman Sachs, SIFMA, Express Scripts, RANE, iQ4, and Capgemini, among others --formed to increase and improve the cybersecurity workforce-- and numerous public sector cybersecurity employers. The curriculum is also consistent with the framework of the National Institute for Standards and Technology's (NIST) National Initiative for Cybersecurity Education (NICE), which will increase our graduate's marketability. Internship and other experiential learning opportunities developed by the participating colleges and also by external partners will further prepare students for the workforce. The degree program also will make use of new and emerging technologies to optimally ready students ${ }^{5}$ for cybersecurity careers, thereby expanding employment opportunities for the city's lower income college students by providing them with openings to highly paid jobs in the private sector that have been previously unavailable to them. Queensborough, as a CompTIA Authorized Academy Partner, will incorporate into this new program our existing training courses for industry certifications in A+Certification, Network+ Certification, and Security+ Certification. CompTIA certification exams are an internationally recognized validation of foundation-level security skills and knowledge, and are used by organizations and security professionals around the globe. Computer Science and Information Security careers start with the right education, and research has shown that certified employees have superior communication skills and are better able to understand new or complex technologies. Furthermore, Queensborough' s proven track record and involvement with high schools will help ensure the high enrollment and graduation rate required to meet the workforce demand for cybersecurity specialists in the New York City Metropolitan area.

## Underrepresented Groups in the Computer Science and Information Security Workforce

The fields of computer science, programming, and information security have been growing in popularity for decades, due primarily to solid financial and professional prospects, and the incalculable effect of the digital revolution on every facet of our culture and society. However, the abundant opportunities in the world of computer science have, for the most part, been overlooked by underrepresented minority students, particularly

[^1]those in the African-American, Hispanic, and Native American communities. The reasons for this problem are numerous and complex, as are its solutions.
The facts are indisputable and disheartening. The computer science education revolution has left our minority communities behind. Statistics on the subject painfully bear this out. For example, data from the National Science Foundation indicates that, although 36.4 percent of the resident population of the United States is non-white, only about 18 percent of all bachelor's degrees in computer science in the U.S. go to non-white students. According to the Census Bureau, women make up 47 percent of the workforce, but only 27 percent work in computer related jobs. Blacks account for 11 percent of workers overall, but only 7 percent in the computer science industry. Hispanics make up 15 percent of the workforce and only 6 percent of computer jobs. And the problem appears to be getting worse.
There is no doubt that career opportunities for computer science graduates are plentiful. This is particularly true for underrepresented minority graduates, as employers continue to actively seek them out in an effort to diversify their workforce. The problem is convincing minority students to recognize these opportunities. Queensborough is located in one of the most diverse counties in the United States and is one of the most diverse campuses in the nation. The college, with nearly 16,000 students, comprises nearly equal populations of African-Americans, Asians, Caucasians and Latinos, representing 143 nations of birth and 84 native languages. Committed equally to open-admission access for all learners and to academic excellence within an environment of diversity, Queensborough emphasizes the integration of academic and support services with a focused attention to pedagogy. Among the nearly 3,500 freshmen students enrolled annually, Hispanic students represent the largest group (31 percent), followed by Black student ( 25 percent), Asian students ( 22 percent) and Caucasian students (15 percent). The College offers Associate degree and certificate programs that prepare students for careers and for transfer to Baccalaureate degree programs. The College offers a broad base of community-oriented activities including continuing education, on- and off-campus learning centers, and cultural and recreational events. The College provides a network of developmental education and student support services designed to enable its diverse students to succeed in their college studies. Students are provided opportunities for challenge, stimulation, and growth through advanced courses, special projects, appropriate academic advisement, and personal and career counseling. Several mentoring programs reinforce this campus climate and ensure retention and will encourage transfer of students to continue on for the B.S. in Computer Science and Information Security degree at John Jay.

## Student Interest/Enrollment

The A.S. Program in Computer Science and Information Security is designed to attract students who have an interest in pursuing a career in computer science and who also wish to specialize in information security. There is a large untapped source of students in the Borough of Queens who can benefit from this type of program, especially in light of the excellent job outlook. QCC's Marketing Department, Office of Admissions and the Engineering Technology Department will market the proposed program with an aggressive information campaign. The QCC Web site will be updated with webpages devoted to the program. The Web pages will include a curriculum outline, employment outlook information, a FAQ list and, if possible, testimonials from recent graduates of John Jay's Bachelor of Science in Computer Science and Information Security. In addition, QCC will take every step necessary to ensure that every incoming student with an interest in a STEM career is made aware of the program. Every incoming freshman student will be given a flyer with a description of the program. Furthermore flyers will be distributed along with other recruitment materials to all New York City and Western Nassau High Schools through a comprehensive database which was created and is maintained by the Engineering Technology Department. A survey conducted in March 2016 among STEM students at QCC showed overwhelming interest in this dual/joint program. The survey was administered to QCC students enrolled in the engineering and engineering technology majors. The questionnaire included a description of the program along with a list of the freshman and sophomore year required course sequences at QCC (60 credits). The questionnaire asked students if they would be interested in the program. Out of 529 responses, 448 respondents expressed interest in the program (approximately $85 \%$ ). We also expect the marketing of the program at both major recruitment functions and on the QCC Web site will result in an increase in transfer students to the college. Finally, we expect that this program will be popular among students currently enrolled at QCC and anticipate a slight shift of other majors to this program. According to recent figures from the Office of Institutional Research for Fall 2015 enrollment trends by curriculum, 2,070 students were enrolled in curricular programs (engineering, technology, computer science) from which to draw student interest for the cyber security program.

Projected Student Enrollment

|  | YEAR I |  | YEAR II |  | YEAR III |  | YEAR IV |  | YEAR V |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | New | Cont. | New | Cont. | New | Cont. | New | Cont. | New | Cont. |
| F-T | 25 | N/A | 50 | 20 | 75 | 50 | 100 | 80 | 125 | 100 |
| P-T | 20 | N/A | 20 | 15 | 30 | 30 | 40 | 40 | 50 | 50 |
| Sub-totals | 45 | N/A | 70 | 35 | 105 | 80 | 140 | 120 | 175 | 150 |
| Totals | 45 |  | 105 |  | 185 |  | 260 |  | 325 |  |

## Curriculum

The proposed Associate in Science degree in Computer Science and Information Security consists of courses that allow students to pursue further education and careers in Computer Science, Cybersecurity and Information Technology, as well as other software and computer networking related fields. The proposed program will allow students to enter the upper division baccalaureate program in Computer Science and Information Security at John Jay. The curriculum emphasizes basic computer science principles and provides a foundation in programming and cybersecurity as well as computer industry certifications. The program meets the general education requirements for the associate degree at QCC and also meets the general education requirements for the baccalaureate degree at John Jay.

QCC/JJ Dual /Joint Degree Program: A.S. in Computer Science \& Information Security (QCC) and B.S. in Computier Science \& Information Security (J JC)

| QCC A.S. COMPUTER SCIENCE | CR. | JJC EQUIVALENTS | CR. |
| :---: | :---: | :---: | :---: |
| Gen Ed: Required Core |  | Gen Ed: Required Core |  |
| EN 101 English Composition I | 3 | ENG 101 College Composition I | 3 |
| EN 102 English Composition II | 3 | ENG 201 College Composition II | 3 |
| MA 119 College Algebra OR MA 440 Precalculus OR MA-441 Analytical Geometry \& Calculus I OR MA 260 Pre-calculus and Elements of Calculus for Business Students | 3-4 | MAT 105 College Algebra OR MAT 141 Pre-calculus OR MAT 241 Calculus I | $\begin{array}{r} 3 \text { or } \\ +1 \mathrm{bl} \\ \hline \end{array}$ |
| Life and Physical Science | 3-4 | Life and Physical Science | $3+1$ bl |
| Gen Ed: Flexible Core |  | Gen Ed: Flexible Core |  |
| World Cultures \& Global Issues | 3 | World Cultures \& Global Issues | 3 |
| U.S. Experience in Its Diversity | 3 | U.S. Experience in Its Diversity | 3 |
| Creative Expression | 3 | Creative Expression | 3 |
| Individual \& Society (Recommended :2.D. CRIM 101 Intro to the American Criminal Justice System)* | 3 | Individual \& Society | 3 |
| Scientific World | 3 | Scientific World | 3 |
| $6^{\text {th }}$ Flexible Core Course | 3 | $6{ }^{\text {th }}$ Flexible Core Course | 3 |
| General Education Subtotal | $\begin{aligned} & \hline 30- \\ & 32 \end{aligned}$ | Subtotal toward JJ Gen. Ed. | 30-32 |
| Requirements for the Major |  | Requirements for the Major |  |
| MA 440 Pre-Calculus | 4 | MAT 141 Pre-Calculus | $3+1 \mathrm{bl}$ |
| MA 441 Analytical Geometry and Calculus I | 4 | MAT 241 Calculus I | $3+1 \mathrm{bl}$ |
| MA 471 Introduction to Discrete Mathematics | 3 | MAT 204 Discrete Mathematics | 3 |
| ET 704 Networking Fundamentals I | 4 | CSCI 379 Computer Networking | $3+1 \mathrm{bl}$ |
| ET 570 Creating Smartphone Apps | 3 | CSCl blanket (can be used towards Computer Sci Elective) | 3 |
| ET 575 Intro to C++ Programming Design and Implementation | 3 | CSCl 271 Intro to Computing \& Programming | 3 |
| ET 580 Object Oriented Programming |  | CSCI 272 Object-Oriented Programming | 3 |
| ET 585 Computer Architecture | 3 | CSCI 274 Computer Architecture | 3 |
|  |  |  |  |
| Subtotal toward Major | 27 | Subtotal toward Major | 27 |
| Electives |  |  |  |
| Computer Sci/Security Elective ** | 3 | CSCI blanket | 3 |
| TOTAL CREDITS REQUIRED FOR A.S. | 60 | TOTAL CREDITS ACCEPTED TO JJ | 60 |

Note: *Students are required to take particular courses in some areas of the Common Core that fulfill both general education and major requirements. If students do not take the required courses in the Common Core, they will have to take additional credits to complete their degree requirements. All students must complete two
(2) WI designated classes to fulfill degree requirements.
**Elective: ET 725 Computer Network Security strongly recommended

Junior and Senior Year - courses to be taken at John Jay

| Course and Title |  |
| :---: | :---: |
| General Education (College Option) and other Required Courses |  |
|  | Credits |
| Justice Core II. Either Justice in Global Perspective OR Struggle for Justice and Equality in U.S. | 3 |
| Learning from the Past OR Communications | 3 |
|  |  |
| PART ONE. Major Core Courses |  |
| CSCI 360 Cryptography and Cryptanalysis | 3 |
| CSCI 373 Advanced Data Structures | 3 |
| CSCI 374 Programing Languages | 3 |
| CSCI 375 Operating Systems | 3 |
| CSCI 377 Computer Algorithms | 3 |
| CSCI 411 Computer Security and Forensics | 3 |
| CSCI 412 Network Security and Forensics | 3 |
| PART TWO. Required Math Courses |  |
| MAT 301 Probability and Statistics | 3 |
| PART THREE. ELECTIVES |  |
| Computer Science Elective (if not taken at QCC: CSCI 362 or 376 or 380) | 0-3 |
| Mathematics Elective (if not taken at QCC: MAT 242 or 310 or 351 or 371 or 380) | 0-3 |
| PART FOUR. ETHICS |  |
| PHI 3XX Ethics and Information Technology | 3 |
| PART FIVE. CAPSTONE COURSES |  |
| CSCI 400 Capstone Experience in Digital Forensics/Cybersecurity I \& II | 6 |
|  |  |
| Subtotal | 33-39 |
| Electives | $21^{15-}$ |
|  |  |
| Total Credits at John Jay College of Criminal Justice | 60 |

## Total Degree credits for the Bachelor of Science in Computer Science \& Information Security - 120

## Faculty

No additional full-time faculty will be needed for the proposed program in the first three years. Current QCC faculty members already teach the courses that represent the general and major requirements in the program. Additional adjunct faculty will be needed, however, for additional sections of courses required to run the program.

## Cost

There are minimal additional facilities or equipment costs associated with this program. QCC has state-of-theart computer laboratories already equipped with hardware and software that will support this program. Normal ongoing computer and software updates would be made for the courses already being taught.

## Additional References

The White House: FACT SHEET: Cybersecurity National Action Plan (CNAP)
https://www.whitehouse.gov/the-press-office/2016/02/09/fact-sheet-cybersecurity-national-action-plan
The White House: The Comprehensive National Cybersecurity Initiative https://www.whitehouse.gov/issues/foreign-policy/cybersecurity/national-initiative

Department Of Homeland Security: Join DHS Cybersecurity
https://www.dhs.gov/homeland-security-careers/dhs-cybersecurity

Forbes Magazine: One Million Cybersecurity Job Openings in 2016
http://www.forbes.com/sites/stevemorgan/2016/01/02/one-million-cybersecurity-job-openings-in-

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Forbes Magazine: College Degrees with the Highest Starting Salaries
http://www.forbes.com/sites/susanadams/2013/04/15/college-degrees-with-the-highest-starting-salaries-
3/\#147b84077f0b

Computer Science Online: A Guide to Computer Science Careers http://www.computerscienceonline.org/careers/
Computer Science Zone: The 50 Highest Paying Jobs in Computer Science
http://www.computersciencezone.org/50-highest-paying-jobs-computer-science/

## Additional Computer Science and Information Resources

Codecademy: Interactive tool for learning how to program
https://www.codecademy.com/
MIT: Open Courseware - Online self-study courses in Computer Science
http://ocw.mit.edu/courses/electrical-engineering-and-computer-science/
Harvard: Intensive Introduction to Computer Science Open Learning Course
https://www.extension.harvard.edu/open-learning-initiative/intensive-introduction-computer-science
Stack Exchange: Computer Science Q\&A for Students
http://cs.stackexchange.com/

Related Sites
Google Developer
https://developers.google.com/
Apple Developer
https://developer.apple.com/
Microsoft Developer
https://msdn.microsoft.com/en-us
Github: Collaborative programming for private and public projects
https://github.com/

## Appendices

## Appendix A:

COURSE DESCRIPTIONS FOR REQUIRED COURSES

## ENGL-101 English Composition I2(1A1)(formerly EN-101)

3 class hours 1 conference hour 3 credits Prerequisite: A score of 480 on the SAT, or $75 \%$ on the New York State English Regents, or a passing score on the CUNY/ACT Writing and Reading tests. Note: Credit will not be given to students who have successfully completed EN-103.
Development of a process for producing intelligent essays that are clearly and effectively written; library work; 6,000 words of writing, both in formal themes written for evaluation and in informal writing such as the keeping of a journal. During the recitation hour, students review grammar and syntax, sentence structure, paragraph development and organization, and the formulation of thesis statements.

## ENGL-102 English Composition II: Introduction to Literature 2 (1A1)(formerly EN-102)

3 class hours 1 conference hour 3 credits Prerequisite: EN-101
Continued practice in writing combined with an introduction to literature: fiction, drama, and poetry. During the recitation hour, students review basic elements of writing and analytical and critical reading skills and research strategies.

## MA-1193 College Algebra4(1B2)

3 class hours 1 recitation hour 3 credits Prerequisite: MA-10 or exempt from remedial mathematics or permission of Department Corequisite: May be taken as a corequisite to MA-121.
A basic presentation of the fundamental concepts of college algebra, systems of linear equations, inequalities, linear, quadratic, exponential and logarithmic functions. During the recitation hour, students review properties of signed numbers, graphing of linear equations, basic geometric concepts, solution of linear equations, factoring algebraic expressions and its applications to rational expressions. A graphing calculator will be required.

## MA-440 Pre-Calculus Mathematics3 (1B2)

3 class hours 2 recitation hours 4 credits Prerequisite: MA-119 and MA-121 with a $C$ or better in both courses or MA-114 with a grade of C or better, or satisfactory score on the Mathematics Placement Test, Level II. Mathematical foundations necessary for the study of the calculus. An introduction to analytic geometry, and the elementary functions of analysis, including algebraic, trigonometric, logarithmic, and exponential functions. The use of the graphing calculator will be included.

## MA-441 Analytic Geometry and Calculus I (1B2)

4 class hours 1 recitation hour 4 credits Prerequisite: MA-440 (with a grade of $C$ or better).
Functions and graphs; derivative of algebraic and trigonometric functions with applications; indefinite and definite integrals with applications; the fundamental theorem of integral calculus; conic sections. Students will develop problem solving skills and construct mathematical models in the computer laboratory using software such as MAPLE, DERIVE, CONVERGE, and MATHCAD.

## MA-471 Introduction to Discrete Mathematics

3 class hours 3 credits Prerequisite: MA-440
Concepts in set theory, functions, logic, proofs, elementary number theory, introduction to abstract algebra.

## CRIM-101 Introduction to the American Criminal Justice System 4 (2D1)

3 class hours 3 credits Offered as needed Prerequisite: BE-122 (or BE-226), or satisfactory score on the CUNY/ACT Assessment Test
This course is an introductory survey of the American criminal justice system with a view to its social and institutional context and its structure and functioning. The course provides an overview of the foundations and components of the criminal justice system, including (substantive and procedural) criminal law, police, courts and corrections. The main emphasis will be placed on the criminal justice process and how the various institutions of criminal justice interact. Key issues will be addressed as they arise at different stages of the process, such as the conflict between crime control and due process, and conflicts related to, for example, gender, class and ethnicity. This course will satisfy the Social Sciences elective requirement for all QCC degree programs.

## ET 570 Creating Smartphone Apps1 (2E2)

## 3 Class Hours 3 Credits

This course introduces the use and features of smartphones in modern life and how to create working applications. Students will create apps using existing modules and building blocks. No prior programming knowledge is necessary. After this initial experience, basics of the Java programming language will be introduced along with a minimum of XML programming to introduce the student to the needs of more advanced apps. Software development kits (SDK), along with the development environment will also be covered. In addition, students will have the opportunity to distribute apps into the Marketplace.ET-575 Introduction to $\mathrm{C}_{++}$Programming Design and Implementation (2E 1)

## ET-575 Introduction to $\mathrm{C}_{++}$Programming Design and Implementation (2E1)

## 2 Class Hours, 2 Lab Hours, 3 Credits

Prerequisite MA-321 or corequisite MA-114 or MA-119 or MA-440
This foundation course provides a general understanding of the use and development of computer software applications in fields such as science, mathematics, and business using a high level computer language. The course will concentrate on assessing the practical requirements of a software package and developing applications in $\mathrm{C}_{++}$, which is a high level computer language that teaches the basic skills necessary for implementing it in a variety of real world applications. Topics include the analysis and use of concepts such as: primitive data types and their operators, basic I/O, control statements, decision making, looping, subprograms, arrays, strings and computer ethics. Each student will have a computer platform at his/her disposal from which he/she will design, develop, implement and test programs, while evaluating the interactions between a user and the computer.

## ET-580 Object Oriented Programming

## 3 Class Hours 3 Credits

## Prerequisite ET-575

This course covers object-oriented programming principles and techniques using $\mathrm{C}_{++}$. Topics include pointers, classes, overloading, data abstraction, information hiding, encapsulation, inheritance, polymorphism, file processing, templates, exceptions, container classes, and low-level language features.

## ET-585 Computer Architecture

3 Class Hours 3 Credits

## Prerequisite ET-575

The course covers the basic principles of computer organization, operation and performance. It also deals with embedded systems, peripheral devices, memory management, and processor family evolution patterns.

## ET-704 Networking Fundamentals I

3 class hours 3 laboratory hours 4 credits Prerequisite and/or corequisites: None
This is an introductory level course that provides students with the basic terminology and skills needed to design, build and maintain small to medium networks. Topics include: OSI model; electronics and signals, collisions and collision domains, MAC addressing, LANs, structured cabling, cabling tools, Ethernet, network design and documentation, power supply issues, Internet Protocol addressing and subnetting, network protocols. This course is the first in a series of four courses designed to prepare students for taking the Cisco Certified Network Associate (CCNA) certification exam. Students are provided with classroom and laboratory experience in current and emerging networking technology.
ET-725 Computer Network Security
3 Class Hours 3 Credits

## Prerequisite ET-704 or Department Permission

This course covers computer network security design and vulnerabilities. Topics include: Cryptography and encryption, denial-of-service attacks, firewalls and intrusion prevention systems, software and operating system [OS] security, legal and ethical aspects of cybercrime and computer crime.

Appendix B:

PROGRAM CONTENT AND REQUIREMENTS

| Program Content and Requirements |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| List each course required for the college core (if applicable) | Course Number and Course Title* | No. of Credits | Is this a new course? | Is this a revised course? |
|  | Required Core 1A - ENGL-101, ENGL-102 English Composition I, II* | 6 | No | No |
|  | Required Core 1B - MA 119, College Algebra or higher)* MA 121 Trigonometry (if required) | 3-4 | No | No |
|  | Required Core 1C - Life \& Physical Science* <br> One science laboratory course (STEM variant in common core satisfies this requirement): Applicable courses include BI-132, BI-171; CH-102, CH-111, CH-121; ET842; PH-112. | 3-4 | No | No |
|  | Flexible Core 2A - World Cultures \& Global Issues* | 3 | No | No |
|  | Flexible Core 2B-U.S. Experience in Its Diversity* | 3 | No | No |
|  | Flexible Core 2C-Creative Expression* | 3 | No | No |
|  | Flexible Core 2D - Individual \& Society ( Recommended: CRIM-101 Intro to the American Criminal Justice System)* | 3 | No | No |
|  | Flexible Core 2E-Scientific World * | 3 | No | No |
|  | Flexible Core 2A, B, C, D, or E* | 3 | No | No |
| List each course required for the major (include any field experience, research, thesis, or capstone course) | General Education Core subtotal | 30-32 |  |  |
|  | MA-440 Pre-Calculus* | 4 | No | No |
|  | MA-441 Analytical Geometry and Calculus* | 4 | No | No |
|  | MA-471 Introduction to Discrete Mathematics* | 3 | No | No |
|  | ET-704 Networking Fundamentals I | 4 | No | No |
|  | ET-570 Creating Smartphone Apps | 3 | No | No |
|  | ET-575 Intro to C++ Programming Design and Implementation | 3 | No | No |
|  | ET-580 Object Oriented Programming | 3 | Yes | No |
|  | ET-585 Computer Architecture | 3 | Yes | No |
|  | Major Requirements subtotal | 27 |  |  |
| List each free electives | Computer Science/Security Elective ( Recommended: ET 725 Computer Network Security)** | 3 | No | No |
| Total credits |  | 60 |  |  |

*Students are required to take particular courses in some areas of the Common Core that fulfill both general education and major requirements. If students do not take the required courses in the Common Core, they will have to take additional credits to complete their degree requirements. All students must complete two (2) WI designated classes to fulfill degree requirements. **Elective: ET 725 Computer Network Security strongly recommended.

## Computer Science \& Information Security A.S. / B.S.

## Dual/Joint Degree Program with John Jay College of Criminal Justice

Common Core
Credits
REQUIRED CORE: I. A: English Composition I, II (Take ENGL 101 \& 102) ..... 6
REQUIRED CORE: I. B: Mathematical \& Quantitative Reasoning (Required: MA 119 or higher)* ..... 3-4
REQUIRED CORE: I. C: Life \& Physical Sciences ..... 3-4
FLEXIBLE CORE: II. A: World Cultures \& Global Issues (Select one course) ..... 3
FLEXIBLE CORE: II. B: U.S. Experience in Its Diversity (Select one course) ..... 3
FLEXIBLE CORE: II. C: Creative Expression (Select one course) ..... 3
FLEXIBLE CORE: II. D: Individual \& Society (Select one course - Recommended: CRIM 101 Intro ..... 3 to the American Criminal Justice System)
FLEXIBLE CORE: II. E: Scientific World (Select one course) ..... 3
FLEXIBLE CORE: II: $\underline{A}, \underline{B}, \underline{C}, \underline{D}$ or $\underline{E}$ (Select one course) ..... 3
Subtotal 30-32
Major
MA 440 Pre-Calculus ..... 4
MA 441 Analytical Geometry and Calculus I ..... 4
MA 471 Introduction to Discrete Mathematics ..... 3
ET 704 Networking Fundamentals I ..... 4
ET 570 Creating Smartphone Apps ..... 3
ET 575 Intro to C++ Programming Design and Implementation ..... 3
ET 580 Object Oriented Programming ..... 3
ET 585 Computer Architecture ..... 3
Subtotal ..... 27
Elective(s)
Computer Science/Security Elective** ..... 3
Total ..... 60-62
*Students are required to take particular courses in some areas of the Common Core that fulfill both general education and major requirements. If students do not take the required courses in the Common Core, they will have to take additional credits to complete their degree requirements.
All students must complete two (2) WI designated classes to fulfill degree requirements.
${ }^{* *} E l e c t i v e: ~ E T ~ 725$ Computer Network Security strongly recommended.

Appendix C:
PROGRAM SCHEDULING

Freshman and Sophomore year course sequences at Quemsborough Community College (60 credits)

| FRESHMAN YEAR: FALL |  | FRESHMAN YEAR: SPRING |  |  |  |  |
| :--- | :---: | :--- | :---: | :---: | :---: | :---: |
| COURSE TITLE | Credits | COURSE TITLE | Credits |  |  |  |
| RC: EN 101 English Composition I | 3 | RC: EN 102 English Composition II | 3 |  |  |  |
| RC: MA 119 or higher | $3-4$ | MA 440 Pre-Calculus | 4 |  |  |  |
| FC: Creative Expression | 3 | FC: Individual \& Society (Recommended <br> : 2.D. CRIM 101 Intro to the American <br> Criminal Justice System)* | 3 |  |  |  |
| RC: Life \& Phys Sci | $3-4$ | ET 575 Intro C++ Programming | 3 |  |  |  |
| FC: U.S. Experience | 3 | ET 570 Creating Smartphone Apps | 3 |  |  |  |
| Total Credits |  |  |  |  |  | $\mathbf{1 6}$ |


| SOPHOMORE YEAR: FALL |  | SOPHOMORE YEAR: SPRING |  |
| :--- | :---: | :--- | :---: |
| COURSE TITLE | Credits | COURSE TITLE | Credits |
| MA 441 Analytical Geo \& Calc I | 4 | ET 704 Network Fundamentals | 4 |
| ET 580 Object Oriented Program | 3 | MA 471 Intro Discrete Math | 3 |
| ET 585 Computer Architecture | 3 | FC: 6 ${ }^{\text {th }}$ Flex Core | 3 |
| FC: World Cultures | 3 | Computer Sci elective | 3 |
| FC: Scientific World | 3 |  | Total Credits |
| $\mathbf{1 3}$ |  |  |  |
| Total credits required for A.S. in Computer Science |  |  |  |
| $\mathbf{6 0 - 6 2}$ |  |  |  |

Junior and Senior Year Course Sequences to be taken at John Jay College of Criminal justice (60 CREDITS) - SAMPLEPROGRAM

| JUNIOR YEAR: FALL |  |  | JUNIOR YEAR: SPRING |  |  |  |  |  |  |  |  |
| :--- | :---: | :---: | :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| COURSE TITLE | Credits | COURSE TILE | Credits |  |  |  |  |  |  |  |  |
| Col Opt | Justice in Global Perspective | 3 | Col Opt | Learning fr Past or Com | 3 |  |  |  |  |  |  |
| CSCl <br> 373 | Advanced Data Structures | 3 | CSCl 375 | Operating Systems | 3 |  |  |  |  |  |  |
| MAT 301 | Probability \& Statistics | 3 | CSCl 377 | Computer Algorithms | 3 |  |  |  |  |  |  |
| CSCI <br> 374 | Programming Languages | 3 | MAT | Mathematics Elective | 3 |  |  |  |  |  |  |
| Total Credits |  |  |  |  |  |  | 15 | Total Credits |  |  | 15 |


| SENIOR YEAR: FALL |  |  | SENIOR YEAR: SPRING |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| COURSE TITLE |  | Credits | COURSE TITLE |  | Credits |
| $\begin{aligned} & \hline \text { CSCI } \\ & 411 \end{aligned}$ | Computer Security \& Forensics | 3 | CSCI 412 | Network Security \& Forensics | 3 |
| $\begin{aligned} & \text { CSCI } \\ & 400 \end{aligned}$ | Capstone Exp in Cybersecurity I | 3 | CSCI 401 | Capstone Exp in Cybersecurity II | 3 |
| PHI 3XX | Ethics \& Info Technology | 3 | CSCI 360 | Cryptography \& Cryptanalysis | 3 |
|  | Elective or Minor | 3 |  | Elective or Minor | 3 |
|  | Elective or Minor | 3 |  | Elective or Minor | 3 |
|  | Total Credits | 15 |  | Total Credits | 15 |
| Total credits to be taken at John Jay College |  |  |  |  | 60 |
| TOTAL CREDITS FOR THE DUAL / JOINT A.S. IN COMPUTER SCIENCE (QCC)/ B.S. IN COMPUTER SCIENCE \& INFORMATION SECURITY (JJC) |  |  |  |  | 120 |

Appendix D:
FACULTY TEACHING ASSIGNMENTS

Faculty Assignment


| Leila Alvandi | Lecturer | Adjunct | PT |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Brian Banho | Lecturer | Adjunct | PT |  |  |
| Edward Brumgnach | Professor | Adjunct | PT |  |  |
| Brian Clark | Lecturer | Adjunct | PT |  |  |
| Bing-Chuan Chiu | Lecturer | Adjunct | PT |  |  |
| John Ducroiset | Lecturer | Adjunct | PT |  |  |
| Omar Ellis | Lecturer | Adjunct | PT |  |  |
| Pericles Emanuel | Professor | Adjunct | PT |  |  |
| Walter Heinz | Lecturer | Adjunct | PT |  |  |
| Tim Johnson | Assistant Prof. | Adjunct | PT |  |  |
| Michael Kozma | Lecturer | Adjunct | PT |  |  |
| Moshe Lachter | Lecturer | Adjunct | PT |  |  |
| Ephraim Laifer | Assistant Prof. | Adjunct | PT |  |  |
| Michael Lawrence | Lecturer | Adjunct | PT |  |  |
| John Leccese | Lecturer | Adjunct | PT |  |  |
| Lin Lu | Assistant Prof. | Adjunct | PT |  |  |
| Robert Mazzella | Lecturer | Adjunct | PT |  |  |
| Louis Nashelsky | Professor | Adjunct | PT |  |  |
| Peter Novak | Assistant Prof. | Adjunct | PT |  |  |
| Vaughn Nystrom | Lecturer | Adjunct | PT |  |  |
| Peter Paolino | Lecturer | Adjunct | PT |  |  |
| Jerry Sitbon | Lecturer | Adjunct | PT |  |  |
| Kimmon Stair | Lecturer | Adjunct | PT |  |  |
| Joann Sun | Lecturer | Adjunct | PT |  |  |
| Andrei Szabo | Lecturer | Adjunct | PT |  |  |
| Brian Toyota | Lecturer | Adjunct | PT |  |  |
| Steven Trowbridge |  | Adjunct | PT |  |  |
| James Valentino |  | Adjunct | PT |  |  |
| Richard Victolo |  | Adjunct | PT |  |  |
| Huixin Wu |  | Adjunct | PT |  |  |

FACULTY

| Course Title <br> (a) | No. of Credi ts (b) | Faculty Member(s) Assigned to Each Course. (Use "D" to Specify Program Director) (c) | Highest Earned Degree \& Discipline, College or University (d) | Relevant Occupational Experience (e) | Relevant other experience (such as certification/ licensure) <br> (f) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| ET 575 Intro C++ Programming | 3 | Merlinda Drini Nathan Chao <br> Steven Trowbridge <br> Hamid Namdar Richard Yuster Mike Metaxas <br> Joann Sun <br> Vaughn Nystrom | Ph.D. EE 2009 CCNY <br> Ph.D. EE 1975 <br> Cooper Union <br> MA Computer <br> Science, 2012 <br> MSCSci, 1994, NYIT <br> MSEE, 1967 NYU <br> MSEE, Polytechnic U. of NY 1973 <br> MS Comp Sci, 1995, NYIT <br> MBA, St. John's University, 1976 | PE, State of NY <br> PE, State of NY <br> PE, State of NY <br> PE, State of NY |  |
| ET 570 Creating Smartphone Apps | 3 | Nathan Chao <br> Robert Kueper Mike Metaxas <br> Michael Lawrence <br> Vaughn Nystrom <br> Marvin Gayle | Ph.D. EE 1975 Cooper Union BSET, 1989 ESC MSEE, Polytechnic U. of NY 1973 USAF Acad. BS Eng. 1978 <br> MBA, St. John's University, 1976 <br> MSEE, 1997 CCNY | PE, State of NY <br> PE, State of NY <br> PE, State of NY |  |
| ET 580 Object Oriented Program | 3 | Merlinda Drini Steven Trowbridge Joann Sun Michael Lawrence Vaughn Nystrom Omar Ellis | Ph.D. EE 2009 CCNY <br> MA Computer <br> Science, 2012 <br> MS Comp Sci, 1995, NYIT <br> USAF Acad. BS Eng. 1978 <br> MBA, St. John's <br> University, 1976 <br> MS Manag. Info. Sys. <br> Devry, 2009 |  |  |
| ET 585 Computer Architecture | 3 | Merlinda Drini Steven Trowbridge <br> Belle Birchfield <br> Jeffrey Schwartz | Ph.D. EE 2009 CCNY <br> MA Computer <br> Science, 2012 <br> PhD EE, Columbia 1995 <br> MSEE, 1993, MIT <br> MSCSci, 1994, NYIT | PE, State of NY PE, State of NY PE, State of NY |  |


| Course Title <br> (a) | No. of Credi ts (b) | Faculty Member(s) <br> Assigned to Each <br> Course. (Use "D" <br> to Specify <br> Program Director) <br> (c) | Highest Earned Degree \& Discipline, College or University (d) | Relevant Occupational Experience (e) | Relevant other experience (such as certification/ licensure) <br> (f) |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Hamid Namdar Richard Yuster Mike Metaxas | MSEE, 1967 NYU MSEE, Polytechnic U. of NY 1973 | PE, State of NY |  |
| ET 704 <br> Network Fundamentals | 4 | Merlinda Drini Danny Mangra <br> Andrei Szabo <br> Brian Toyota <br> Kimmon Stair | Ph.D. EE 2009 CCNY MSEE, Polytechnic U. of NY 2002 MSEE, Polytechnic Inst. Bucharest 1977 MS Telecom Mgt., 2009, Stevens Inst. Of Tech. MBA, LIU 2010 | PE, State of NY |  |
| ET 725 <br> Computer <br> Network <br> Security | 3 | Merlinda Drini Marvin Gayle Michael Lawrence <br> Andrei Szabo | Ph.D. EE 2009 CCNY <br> MSEE, 1997 CCNY USAF Acad. BS Eng. 1978 <br> MSEE, Polytechnic Inst. Bucharest 1977 | PE, State of NY |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

## FACULTY TO BE HIRED

Not applicable

# Appendix E New Resources 

Appendix F Projected Revenue
Appendix G Supporting Materials for Projected Revenue
Appendix H Five-year Financial Projections

Appendix I
STUDENT SURVEY

Queensborough Community College (QCC) is planning to offer an Associate in Science (A.S) degree in Computer Science and Information Security. Computer security, also known as cybersecurity or IT security, is the protection of information systems from theft or damage to the hardware or software. The proposed degree program will be a jointly registered, dual admission program, with John Jay College of Criminal Justice's Bachelor of Science in Computer Science and Information Security. On successful completion of the lower division at QCC, students will have a seamless transition to the upper division of the bacc alaureate program at John Jay.
The following page lists the freshman and sophomore year course sequences at QCC ( 60 credits).

Circle Yes or No
Would you be interested in this program? Yes No

Appendix J
NEW COURSES

1. Department: Engineering Technology
2. Course, prefix, number, \& title: ET-580 Object Oriented Programing
3. Pre-requisites (if any): • ET-575

Co-requisites (if any):
4. Hours (Class, recitation, laboratory, studio) \& Credits: 3 hours, 3 credits hrs.
5. Date Approved by Department:
6. Date Submitted to Curriculum Committee:

| Month | Day | Year |
| :---: | :---: | :---: |
| 3 | 16 | 2016 |
| 3 | 26 | 2016 |

7. In order to avoid unnecessary delays or difficulties, please state if the proposal was discussed with other department chair(s) with similar interests.

| Yes $^{*}$ | No |
| :---: | :---: |
| X |  |

*If yes, which department(s): Math \& Business
8. Course Description for college catalog:

This course covers object-oriented programming principles and techniques using C++. Topics include pointers, classes, overloading, data abstraction, information hiding, encapsulation, inheritance, polymorphism, file processing, templates, exceptions, container classes, and low-level language features.
9. Rationale - why the course is needed or desired:

Object Oriented programming is a programming style that is associated with the concept of objects, having data fields and related member functions.
Objects are instances of classes and are used to interact amongst each other to create applications. Instance means, the object of class on which we are currently working. C++ can be said to be as C language with classes. In C++ everything revolves around object of class, which have their methods \& data members.
This course will help students master all techniques of software development in the C++ Programming Language and demonstrate these techniques by the solution of a variety of problems spanning the breadth of the language.
10. Curricula into which the course would be incorporated and the requirements it will satisfy:

```
Computer Science and Information Security (Required)
Internet and Information Technology (Elective)
Electronic Engineering Technology (Elective)
Computer Engineering Technology (Elective)
Telecommunications Technology (Elective)
```

11. Curricular objectives addressed by this course:
A. Demonstrate proficiency in factual knowledge and conceptual understanding required for transfer to the junior year in computer science, information technology or a related discipline.
B: Engineering Competence: Graduates will be competent technicians with problem solving and design skills, and have the ability to apply mathematics, science and modern engineering software to solve computer science and computer engineering technology problems.
C: Demonstrate an understanding of professional and ethical responsibility
12. General Education Objectives: Check those that will be assessed:

|  |
| :--- |
| $\mathbf{X}$ |
| $\mathbf{X}$ |
|  |
| $\mathbf{X}$ |
|  |
|  |
|  |

1. Communicate effectively through reading, writing, listening and speaking
2. Use analytical reasoning to identify issues or problems and evaluate evidence in order to make informed decisions
3. Reason quantitatively and mathematically as required in their fields of interest and in everyday life
4. Use information management and technology skills effectively for academic research and lifelong learning
5. Integrate knowledge and skills in their program of study
6. Differentiate and make informed decisions about issues based on multiple value systems
7. Work collaboratively in diverse groups directed at accomplishing learning objectives
8. Use historical or social sciences perspectives to examine formation of ideas, human behavior, social institutions, or social processes
9. Employ concepts and methods of the natural and physical sciences to make informed judgments 10.Apply aesthetic and intellectual criteria in the evaluation or creation of works in the humanities or the arts

| General Education Objectives <br> addressed by this course: Select from <br> list. (There is no minimum required for <br> these objectives.) | Briefly describe activities in the course which help <br> students meet each of these General Education <br> Objectives. |
| :---: | :--- |
| use analytical reasoning to <br> identify issues or problems and <br> evaluate evidence in order to <br> make informed decisions | Homework problems and exams with require them to solve <br> network engineering problems using calculations and <br> judgment. |
| -reason quantitatively and <br> mathematically as required in <br> their fields of interest and in <br> everyday life | Throughout the semester students will be applying <br> mathematics to real world computer problems. including <br> design problems, which often require not only calculation <br> but judgment as well. |
| - integrate knowledge and skills in |  |
| their program of study |  | | During the course period, students implement top down |
| :--- |
| design methodologies using a high-level hardware |
| description language, develop hierarchical design structures |
| and employ systematic debugging to solve problems. They |
| will also be asked to document their processes as they |
| develop their designs. |

## 13. Course categories and attributes (for CUNYfirst):


*If yes, submit Common Core Course Submission Form \& Syllabus to Dr. A. Corradetti
14. Course objectives/expected student learning outcomes.

| Course objectives | Learning outcomes |
| :---: | :---: |
| - To understand object oriented programming and advanced $\mathrm{C}_{+}+$ concepts | Students should: <br> - Be able to explain the difference between object oriented programming and procedural programming. <br> - Use C++ to build object-oriented programs that include objects in an inheritance hierarchy |
| - Take a problem and develop the structures to represent objects and the algorithms to perform operations. | Students should: <br> - Perform object oriented programming to develop solutions to problems demonstrating usage of control structures, modularity, I/O. and other standard language constructs. |
| - .Understand and demonstrate the concepts of objectoriented design, polymorphism, information hiding, and inheritance. | Students should: <br> - Demonstrate adeptness of object oriented programming in developing solutions to problems demonstrating usage of data abstraction, encapsulation, and inheritance. <br> - Demonstrate ability to implement one or more patterns involving realization of an abstract interface and utilization of polymorphism in the solution of problems which can take advantage of dynamic dispatching. |

- Take a problem and develop the structures to represent objects and the algorithms to perform operations.

Students will be able to:

- Apply standards and principles to write truly readable code.
- Test a program and, if necessary, find mistakes in the program and correct them.

15. Attach department course syllabus (see Recommended Syllabus template, Form 4):
16. Example texts/readings/bibliography/other materials required or recommended for the course (as applicable):
Object-Oriented Programming in C++ (4th Edition) 4th Edition
by Robert Lafore, ISBN-10: 0672323087, ISBN-13: 978-0672323089
17. Methods of Instruction (such as lecture, performance, web-enhanced, online, video, writing intensive, etc.):

This course will have $50 \%$ lecture and $50 \%$ laboratory. If the students are unable to finish the assigned lab work within the class time, they will need to visit the departmental open labs.
18. Methods by which student learning will be evaluated (describe the types of evaluation methods to be employed; note whether certain evaluation methods are required for all sections):

- One midterm examination
- One final cumulative examination
- Quizzes
- Projects
- Homework assignments

19. Transferability as an elective or course required by a major to senior colleges (with supporting documents if applicable). Include comparable courses at senior or other community colleges, if applicable:
This course is targeted to senior-level undergraduate students.
20. Faculty availability:

|  | Instructor 1 |  | Instructor 2 |
| ---: | :--- | :--- | :--- |
| Name: | Merlinda Drini | Steven Trowbridge | Joann Sun |
| Degree | Ph.D. EE CCNY | MA Comp Sci Queens Col | MS Comp Sci, NYIT |
| Years in Profession: |  | 15 |  |
| Years Teaching: | 7 | 15 | 15 |
|  |  |  |  |

21. Facilities and technology availability:

Existing ET facilities.
22. List of courses to be withdrawn, or replaced by this course, if any:

None
23. Enrollment limit and frequency the course is offered (each semester, once a year, or alternating years): Each semester.
24. What changes in any programs will be necessitated or requested as a result of this course's additions/charges

## None

Glossary of TERMS
Note: These definitions of terms are for the purposes of this assessment project only

| Entry-level course | A credit course with no pre-requisites other than passing placement <br> exams or required remediation; usually considered a first semester <br> course; this course may be a pre-requisite for mid-level courses |
| :--- | :--- |
| Mid-level course | A course which has at least one credit course as a pre-requisite; <br> usually a second or third semester course; this course may be a pre- <br> requisite for upper-level courses |
| Upper-level course | A course, usually taken in the third or fourth semester, which has <br> several credit course pre-requisites |
| (Student) Learning <br> objectives | An explicit statement of the skills and knowledge a student is expected <br> to learn and be able to demonstrate either in general education, in a <br> curriculum, or in a course |
| (Student) Learning <br> outcomes | Student behaviors, performance, or activities that demonstrate that <br> students are meeting or have met the learning objective(s) |
| General education <br> objectives | Desired student learning in general education skills and in the liberal <br> arts and sciences: communication, analytic reasoning and problem <br> solving, quantitative skills and mathematical reasoning, information <br> management, integration of knowledge, differentiation of values, <br> development of personal and collaborative skills, history, social <br> sciences, mathematics and sciences, the humanities and the arts |
| Curricular objectives | An explicit statement of the major points of learning that students must <br> achieve to complete a program of study; these include both general <br> education objectives and objectives specific to the curriculum |
| Course objectives | Major points of learning that students must achieve to complete a <br> course; course objectives include general education objectives, <br> curricular objectives, and objectives specific to the course |


| 1. A detailed course syllabi of pertinent courses [include a laboratory outline when applicable] [see Recommended Syllabus template, Attachment 7]: |  |
| :---: | :---: |
| Week | Topics |
| 1 | Ch. 1 Introduction to Object Oriented Programming <br> - Characteristics of Object Oriented Language <br> - $\mathrm{C}_{+}$and C <br> - The Unified Modelling Language (UML) |
| 2 | Ch. 2 Overview of $\mathrm{C}_{++}$Programming <br> - Program Construction <br> - Output <br> - Directives <br> - Comments <br> - Variables <br> - Input <br> - Arithmetic Operations <br> - Library Functions |
| 3 | Ch. 3 Loops and Decisions <br> - Relational Operations <br> - Loops <br> - Decisions <br> - Logical Operations <br> - Precedence |
| 4 | Ch. 4 Structures <br> - Defining the Structure <br> - Accessing Structure Members <br> - Enumerations |
| 5 | Ch. 5 Functions <br> - Simple Functions <br> - Passing Arguments <br> - Returning Values <br> - Reference Arguments <br> - Overloaded Functions |
| 6 | Ch. 6 Objects and Classes <br> - A Simple Class <br> - C++ Objects as Physical Objects <br> - C++ Objects as Data Types <br> - Constructors <br> - Objects as Function Arguments <br> Exam 1 |
| 7 |  |


|  | Ch. 6 Objects and Classes cont. \& Ch. 7 Arrays and Strings <br> - Returning Objects from Classes <br> - Structures and Classes <br> - Classes, Objects, and Memory <br> - Introduction to Arrays <br> - Arrays as Class Member Data <br> - Arrays as Objects <br> - C-Strings <br> - The Standard C++ string Objects |
| :---: | :---: |
| 8 | Ch. 8 Operator Overloading <br> - Overloading Unary and Binary Operators <br> - Data Conversion <br> - UML Class Diagram |
| 9 | Ch. 9 Inheritance <br> - Derived Class and Base Class <br> - Derived Class Constructors <br> - Class Hierarchies <br> - Levels of Inheritance <br> - Multiple Inheritance |
| 10 | Ch. 10 Pointers <br> - Addresses and Pointers <br> - Pointers and Arrays <br> - Pointers and Functions <br> - Pointers and C-Type Strings <br> - Pointers to Objects <br> - Pointers to Pointers <br> - Memory Management |
| 11 | Ch. 12 Streams and Files <br> - Stream Classes <br> - Stream Errors <br> - Disk File I/O with Streams <br> - File Pointers <br> - Error Handling <br> - File I/O with Member Functions |
| 12 | Ch. 14 Templates and Exceptions <br> - Function Templates <br> - Class Templates <br> - Exceptions |


| 13 | Ch. 15 The Standard Template Library <br> - Introduction to the Standard Template Library STL <br> - Algorithms <br> - Sequence Containers <br> - Iterators <br> - Specialized Iterators <br> - Associative Containers |
| :---: | :---: |
| 14 | Ch. 16 Object Oriented Software Development <br> - Software Development Process <br> - Use Case Modeling <br> - The Programming Problem <br> - From Use Cases to Classes <br> - Writing the Code <br> - Interacting with the Program <br> - Final Thoughts |
| 15 | Final |

1. Department: Engineering Technology
2. Course, prefix, number, \& title: ET-585 Computer Architecture
3. Pre-requisites (if any): • ET-575

Co-requisites (if any):
4. Hours (Class, recitation, laboratory, studio) \& Credits: 3 hours, 3 credits.
5. Date Approved by Department:
6. Date Submitted to Curriculum Committee:

| Month | Day | Year |
| :---: | :---: | :---: |
| 3 | 16 | 2016 |
| 3 | 26 | 2016 |

7. In order to avoid unnecessary delays or difficulties, please state if the proposal was discussed with other department chair(s) with similar interests.

*If yes, which department(s): Math \& Business
8. Course Description for college catalog:

The course covers the basic principles of computer organization, operation and performance. It also deals with embedded systems, peripheral devices, memory management, and processor family evolution patterns.
9. Rationale - why the course is needed or desired:

This course provides a strong foundation for students to understand modern computer system architecture and to apply these understandings and principles to future computer designs.
It is structured around the three primary building blocks of general-purpose computing systems: processors, memories, and networks. It will prepare the students for jobs in the computer science and computer engineering industry and can act as a spring board to more advance level courses.
10. Curricula into which the course would be incorporated and the requirements it will satisfy:
-omputer Science and Information Security (Required)
nternet and Information Technology (Elective)
Electronic Engineering Technology (Elective)
Jomputer Engineering Technology (Elective)
Telecommunications Technology (Elective)

## 11. Curricular objectives addressed by this course:

A. Demonstrate proficiency in factual knowledge and conceptual understanding required for transfer to the junior year in computer science, information technology or a related discipline.
B: Engineering Competence: Graduates will be competent technicians with problem solving and design skills, and have the ability to apply mathematics, science and modern engineering software to solve computer science and computer engineering technology problems.
C: Demonstrate an understanding of professional and ethical responsibility
12. General Education Objectives: Check those that will be assessed:


1. Communicate effectively through reading, writing, listening and speaking
2. Use analytical reasoning to identify issues or problems and evaluate evidence in order to make informed decisions
3. Reason quantitatively and mathematically as required in their fields of interest and in everyday life
4. Use information management and technology skills effectively for academic research and lifelong learning
5. Integrate knowledge and skills in their program of study
6. Differentiate and make informed decisions about issues based on multiple value systems
7. Work collaboratively in diverse groups directed at accomplishing learning objectives
8. Use historical or social sciences perspectives to examine formation of ideas, human behavior, social institutions, or social processes
9. Employ concepts and methods of the natural and physical sciences to make informed judgments

| General Education Objectives <br> addressed by this course: Select from <br> list. (There is no minimum required for <br> these objectives.) | Briefly describe activities in the course which help <br> students meet each of these General Education <br> Objectives. |
| :--- | :--- |
| use analytical reasoning to <br> identify issues or problems and <br> evaluate evidence in order to <br> make informed decisions | Homework problems and exams with require them to solve <br> network engineering problems using calculations and <br> judgment. |
| reason quantitatively and <br> mathematically as required in <br> their fields of interest and in <br> everyday life | Throughout the semester students will be applying <br> mathematics to real world computer problems, including <br> design problems, which often require not only calculation <br> but judgment as well. |
| - integrate knowledge and skills in |  |
| their program of study |  |$\quad$| During the course period, students implement top down |
| :--- |
| design methodologies using a high-level hardware |
| description language, develop hierarchical design structures |
| and employ systematic debugging to solve problems. They |
| will also be asked to document their processes as they |
| develop their designs. |

13. Course categories and attributes (for CUNYfirst):

*If yes, submit Common Core Course Submission Form \& Syllabus to Dr. A. Corradetti
14. Course objectives/expected student learning outcomes.

| Course objectives | Learning outcomes |
| :---: | :---: |
| - To understand the structure and operation of modern computer systems | Students should: <br> - Understand and identify the components, and their interaction, in a typical modern day processor. <br> - Describe the components of computer systems and their interrelationships |
| - To understand how high level language constructs, such as C , are implemented in a machine assembly language | Students should: <br> - Understand and write assembly language programs. <br> - Understand how compiler generates machine code for simple C programs |
| - Understand basic hardware concepts (digital circuits -- gates, number representation, combinational and sequential circuits) | Students will: <br> - Explain and use different numbering systems, data representations, and arithmetic and logical operations <br> - Implement different computer instruction sets |

15. Attach department course syllabus (see Recommended Syllabus template, Form 4):
16. Example texts/readings/bibliography/other materials required or recommended for the course (as applicable):

Introduction to Computing Systems: From bits \& gates to C \& beyond 2nd Edition
by Yale Patt, Sanjay Patel
ISBN-13: 978-0072467505
ISBN-10: 0072467509
17. Methods of Instruction (such as lecture, performance, web-enhanced, online, video, writing intensive, etc.): This course will have $75 \%$ lecture and $25 \%$ laboratory. If the students are unable to finish the assigned lab work within the class time, they will need to visit the departmental open labs.
18. Methods by which student learning will be evaluated (describe the types of evaluation methods to be employed; note whether certain evaluation methods are required for all sections):

- One midterm examination
- One final cumulative examination
- Quizzes
- Homework assignments

19. Transferability as an elective or course required by a major to senior colleges (with supporting documents if applicable). Include comparable courses at senior or other community colleges, if applicable:
This course is targeted to senior-level undergraduate students.
20. Faculty availability:

|  | Instructor | Instructor 2 | Instructor 3 |
| :---: | :---: | :---: | :---: |
| Name: | Merlinda Drini | Belle Birchfield | Jeffery Schwartz |
| Degree: | Ph.D. EE CCNY | Ph.D EE, Columbia | MSEE, MIT |
| Years in Profession: | 15 | 20 | 20 |
| Years Teaching: | 7 | 15 | 15 |

21. Facilities and technology availability:

Existing ET facilities.
22. List of courses to be withdrawn, or replaced by this course, if any:

None
23. Enrollment limit and frequency the course is offered (each semester, once a year, or alternating years): Each semester.
24. What changes in any programs will be necessitated or requested as a result of this course's additions/charges
None

Glossary of TERMS
Note: These definitions of terms are for the purposes of this assessment project only

| Entry-level course | A credit course with no pre-requisites other than passing placement <br> exams or required remediation; usually considered a first semester <br> course; this course may be a pre-requisite for mid-level courses |
| :--- | :--- |
| Mid-level course | A course which has at least one credit course as a pre-requisite; <br> usually a second or third semester course; this course may be a pre- <br> requisite for upper-level courses |
| Upper-level course | A course, usually taken in the third or fourth semester, which has <br> several credit course pre-requisites |


| (Student) Learning <br> objectives | An explicit statement of the skills and knowledge a student is expected <br> to learn and be able to demonstrate either in general education, in a <br> curriculum, or in a course |
| :--- | :--- |
| (Student) Learning <br> outcomes | Student behaviors, performance, or activities that demonstrate that <br> students are meeting or have met the learning objective(s) |
| General education <br> objectives | Desired student learning in general education skills and in the liberal <br> arts and sciences: communication, analytic reasoning and problem <br> solving, quantitative skills and mathematical reasoning, information <br> management, integration of knowledge, differentiation of values, <br> development of personal and collaborative skills, history, social <br> sciences, mathematics and sciences, the humanities and the arts |
| Curricular objectives | An explicit statement of the major points of learning that students must <br> achieve to complete a program of study; these include both general <br> education objectives and objectives specific to the curriculum |
| Course objectives | Major points of learning that students must achieve to complete a <br> course; course objectives include general education objectives, <br> curricular objectives, and objectives specific to the course |


| 2. A detailed course syllabi of pertinent courses [include a laboratory outline when applicable] [see Recommended Syllabus template, Attachment 7]: |  |
| :---: | :---: |
| Week | Topics |
| 1 | Ch. 1 Introduction to Computer System <br> - Computers as universal computational devices <br> - How do we get the electrons to do the work? |
| 2 | Ch. 2 Bits, Data Types, and Operations <br> - Bits and data types <br> - Integer data types <br> - 2's Complement Integers <br> - Binary-Decimal conversion <br> - Decimal-Binary conversion |
| 3 | Ch. 2 Bits, Data Types, and Operations cont. <br> - Operation on bits (Arithmetic) <br> - Operation on bits (Logical Operations) <br> - Other data representation |
| 4 | Ch. 3 Digital Logic Structures <br> - The transistor <br> - Logic Gates <br> - Combinational Logic Circuits <br> - Basic Storage Elements <br> - The Concept of Memory <br> - Sequential Logic Circuits |
| 5 | Ch. 4 The von Neumann Model \& Ch5. LC3 <br> - Basic Components <br> - Instruction Processing <br> - Changing the Sequence of Execution <br> - Stopping the Computer <br> - Operate, Data Movement, Control Instructions |
| 6 | Ch. 6 Programming \& Ch. 7 Assembly Language Programming <br> - Problem Solving <br> - An Assembly Language Program <br> - The Assembly Process <br> - Beyond the Assembly of a Single Assembly Language Program <br> Exam 1 |
| 7 | Ch. 8 Overview of I/O <br> - I/O Basics <br> - Input from the Keyboard <br> - Output to the Monitor <br> - Interrupt Driven $1 / \mathrm{O}$ <br> - Implementation of Memory-Mapped $/$ /O |


| 8 | Ch. 9 TRAP Routines and Subroutines <br> - Introduction <br> - TRAP Mechanism, Instruction <br> - TRAP Routines <br> - Subroutines |
| :---: | :---: |
| 9 | Ch. 10 The Basic Structure of the Stack <br> - Introduction <br> - Interrupt-Driven I/O <br> - Arithmetic Using a Stack <br> - Data Type Conversion |
| 10 | Ch. 11 Program Execution in C <br> - Translating High-Level Language <br> - Interpretation <br> - Compilation <br> - The C Compiler |
| 11 | Ch. 15 Testing and Debugging <br> - Types of Errors <br> - Testing <br> - Debugging <br> - Programming for Correctness |
| 12 | Ch. 16 Pointers and Arrays \& Ch. 17 Recursion <br> - Pointers <br> - Arrays <br> - Recursion <br> - Fibonacci Numbers <br> - Binary Search <br> - Integer to ASCII |
| 13 | Ch. $18 \mathrm{I} / \mathrm{O}$ in C <br> - The C Library <br> - I/O, One Character at a Time <br> - Formatted I/O <br> - I/O from Files |
| 14 | Ch. 19 Data Structures <br> - Structures <br> - Arrays of Structures <br> - Dynamic Memory Allocation <br> - Linked Lists <br> - Summary |

## 7. PROGRAM MERGER

## Special Monthly Report on

RESOLUTION on the MERGER of the faculty and existing programs of the Department of Academic Literacy with the English Department.

The Committee on Curriculum has acted to send the following item to the Academic Senate for its consideration and adoption.

RESOLUTION on the MERGER of the faculty and existing programs of the Department of Academic Literacy with the English Department.

Whereas, the current Department of Academic Literacy and the English Department both serve to prepare incoming students for the demands of college-level reading and writing, both departments believe that the needs of their students and faculty could be better served by combining their resources, and

Whereas, the faculty of the Department of Academic Literacy and the English Department both support the idea of joining with the English Department, and

Whereas, the faculty of the English Department voted to accept the merger of the English Department and the Department of Academic Literacy,

Whereas, the QCC Faculty bylaws require that:
Article VIII. 8.7d "In departments of more than one discipline, an elected representative of each discipline shall serve as a sixth member of the department committee, if that discipline is not represented on the personnel and budget committee. This representative shall be present, participate, and vote only in actions affecting members and recruitment of members of that specified discipline. The word "affecting" as used above means that only one discipline can be considered to be directly involved in any single personnel and budget action. Discipline representatives shall be elected at the same time as other personnel and budget members. The content discipline structure of the department shall be recommended by the department and approved by the Academic Senate."

Be it resolved that, Queensborough Community College:

- abolish the Department of Academic Literacy
- merge the faculty and existing programs of Department of Academic Literacy into the English Department
- the name of the merged department shall be the Department of English
- recognize that the structure of the English Department shall reflect the contents of two disciplines, "English" and "Academic Literary," until the department determines that the two disciplines have been sufficiently integrated


## 8. DELETION OF PROGRAMS

## Department of Engineering Technology

The faculty of the Engineering Technology Department proposes to deactivate and discontinue the Telecommunications Technology: Verizon program at Queensborough Community College (HEGIS Code 5310, NYSED Code 20318) effective June 30, 2016.
The faculty of the Engineering Technology Department unanimously approved deactivation/discontinuance of Telecommunications Technology: Verizon Program at our August 26, 2015 Department Meeting.

## Rationale:

This program is a corporate-sponsored AAS degree, which is a contracted benefit available only to Verizon employees. The Verizon Telecommunications Technology Program has been offered at Queensborough for the past 20 years but this benefit was negotiated out of Verizon's agreements with their unions and began a phase-out process in 2012.

## Business Department

Management - Real Estate-Insurance)
Concentration of the AAS in Management program
Program Code: 01525 Hegis Code: 5004
Departmental approval 11-04-2015
Effective Date for Discontinuation/Deletion: 08-25-2016

## Rationale:

The Real Estate/Insurance concentration of the AAS in Management program includes two Real Estate courses (BU-308 and BU-310; BU-310 replaced BU-307) and two Insurance courses (BU-305 and BU-306). Since Fall 2008, there has been low enrollment for these four courses often resulting in cancelling the courses or not offering the courses. Occasionally, the insurance courses have been offered as Independent Study. To avoid misleading students that may interested in enrolling in this program, only to be subsequently informed that the courses will not be offered due to low enrollment, it has been decided to discontinue the Real Estate/Insurance concentration. The four courses will be designated as 'inactive' courses until such time the Management program is reviewed and possibly revised to include some or all of these courses at a later date.

## 9. OTHER

## Attachment: General Education Task Force Report

The committee discussed the General Education Assessment Task Force Report to the Academic Senate, May 2016. The Committee on Curriculum has read and discussed the General Education Assessment Task Force Report and has the following recommendation.
"With regard to the Action Plan proposed for the General Education Task Force for the coming academic year 20162017, members of the Committee on Curriculum would like to express concerns regarding Part B, Item No. 5, 'Propose that discipline-specific outcomes, especially \#8 (social sciences and history), \#9 (science), and \#10 (arts and humanities) be dropped as general education outcomes; they can be better assessed as part of academic program review.' We believe that the elimination of discipline-specific outcomes would not be desirable, as discipline-specific learning outcomes constitute a valuable--indeed, critical-- component of general education."

# Committee on eLearning <br> A Queensborough Community College Academic Senate Standing Committee 

## 2015-2016 Annual Report

## Introduction and Thank You

On behalf of the Committee, I would like to thank all Committee members for their excellent service and commitment to shared governance over the past year. This was a successful year for the Committee's goal of providing oversight and support for eLearning on campus. I would like to give a special thank you to two of our members who are retiring from QCC as of the end of the school year and whose work on the Committee has been invaluable: Bruce Naples and Barbara Saur. It has been an honor to serve as Chairperson of this important group of faculty, staff, and students.

- Kevin Kolack, Ph.D., June 2016


## Committee Members

For 2015-2016, the Committee was composed of: Dona Boccio (CoC designee), Caf Dowlah (Steering Committee designee), Nidhi Gadura, , Aviva Geismar, Kwang Kim, Dimitrios Kokkinos, Kevin Kolack (chair), Hamid Namdar (secretary), Bruce Naples (President's designee), Sharon Reeves, Barbara Saur, Yaguang Wei (student representative), and Eileen White.

For 2016-2017, Nidhi Gadura's term on the Committee expired, as did that of Kevin Kolack and Eileen White who were reappointed to the Committee. Meg Tarafdar was newly appointed. As noted above, Barbara Saur is retiring from QCC and has been replaced by the CoC with Barbara Rome. Dona Boccio's term on the CoC is ending and a new CoC designee will be appointed. Kevin Kolack was reelected unopposed to serve as Chair and Hamid Namdar was reelected unopposed to serve as Secretary.

## Committee Meetings

The Committee met at its regularly scheduled time (Thursdays at 3PM, the week of Senate meetings) throughout the 2015-2016 school year (9/17/15, 10/15/15, 11/12/15, 12/10/15, $2 / 18 / 16,3 / 10 / 16,4 / 14 / 16,5 / 12 / 16)$. Agendas and Minutes were posted on the Committee's web site by the Chairperson.

## Steering Committee 2015-2016 charges and responses, including Committee actions and recommendations:

Provide input on technological and pedagogical support for faculty developing PNET and FNET classes.

This is the mission of the ACC's eLearning Institute, from which the Committee receives regular updates. The web page for faculty support
(http://www.qcc.cuny.edu/facultysupport/index.html) which the ACC controls, is (by their own admission) a low priority and is not updated as often as it could/should be (and the same is true for the analogous student support page

## http://www.qcc.cuny.edu/StudentSupport/index.html).

Recommend to the Registrar that online courses be better identified in CUNYfirst.
This is out of the Committee's control, and that of the Registrar. The Registrar depends on department Chairs to accurately designate their courses. The Committee and Registrar's office do not believe the problem lies with the accurate assignment of designations to courses, but rather with student and advisor awareness of what the designations mean.

Based upon recommendations of 2014-2015 report, members of the Committee should meet with the Marketing Committee to review possible ways to identify eLearning for students, and advertise strengths of program to non-traditional students.

While scheduling a meeting with Marketing proved to be incredibly difficult, a meeting was eventually held. Marketing chose not to assist with this effort (flyers are no longer allowed on campus and digital signage is mostly not operational), instead leaving it to the Committee to meet with members of Advisement in the various Academies to promote student awareness of the FNET/PNET designations (the only designations of those available regularly used at QCC). Due to turnover in the Advisement office, this will require an ongoing effort on the Committee's part. Marketing appears have its own plans to advertise QCC eLearning offerings in concert with another Administrative office, and controls the qccOnline web page (http://www.qcc.cuny.edu/qccOnline/index.html) which links to the two ACC pages above as well as the student eLearning Readiness Program and information regarding online classes (http://www.qcc.cuny.edu/qccOnline/classes.html) which prominently notes the meaning of the PNET/FNET designations at the top of the page.
Digital signage should be repaired and expanded, and faculty/staff should be made aware of how to request inclusion of information on the signage (via the online form at http://www.qcc.cuny.edu/communications/dssRequestForm.html). The Committee will submit signage requests concerning "PNET/FNET designations" as well as "how to request signage."
Marketing, the ACC or the Committee could publish a YouTube video about PNET/FNET designation on the official QCC site (via Marketing) or via a new Senate or Committee channel.

Discuss and review the effectiveness of linking the eLearning Readiness Program (eLRP) to course registration as part of the registration process and/or making the eLRP an actual prerequisite for online courses, which apparently is not currently easy to do.

QCC does not employ "registration stops" the way other campuses do. While this is certainly a "best practice" that is emphasized in the faculty eLea rning Institute, this is left to the individual instructor, and the Committee is taking no further action.

Discuss and review the effectiveness of making the eLRP a part of ST-100, which is moving to a fully online course.

This was accomplished without Committee action. ST-100 is now online and includes the eLRP.

Discuss and review the effectiveness of possibly including an online assignment that would
further prepare students for online courses.
This is already part of the eLearning Institute- assignments for online courses are often online, and faculty are encouraged to develop assignments tailored to their courses.

Emphasizing the importance of using Tigermail accounts to students and faculty.
Again, this is already a point of emphasis in the eLearning Institute. Many syllabi for traditional and online classes emphasize this point.

Review the effectiveness of the eLRP as currently developed.
A survey of the eLRP was appended to the Program itself, and students seemed overall satisfied with the Program. Committee members Kolack and Kim initiated communication with the team at Hostos Community College who developed their more advanced Blackboard-based adaptive release eLRP (which was initially modeled on the QCC Softchalk-based eLRP), resulting in a CIRG grant proposal to expand a uniform eLRP across all of the CUNY community college campuses. This effort is ongoing.

Based upon recommendations of 2014-2015 report, members of the Committee should continue their brown-bag series for faculty on effective online teaching (with the use, we would suggest, of simple email blasts to advertise them). The following topics have been proposed: rubrics; effective online group management; using writing in the classroom; and new apps in teaching and learning. The Steering Committee would only add that a session on effective assignments for web-enhanced instruction might also be useful.

Retiring Committee member Barbara Saur coordinated bag lunch seminars on the dates below, using a 20-Minute Mentor Commons video (QCC has a license) as a springboard for discussion. Scheduling during the Spring semester is challenging due to calendar conflicts. A survey was deployed to faculty in November 2015 to choose future topics. Approximately 12-20 faculty attended each seminar on:
(April $1^{\text {st }}, 2015$ : What kinds of questions encourage student interactions?)
October $21^{\text {st }}, 2015$ : Where can I find flippable moments in my class?
Nov. 11 ${ }^{\text {th }}, 2015$ : How do I assign students to groups?
April 13 ${ }^{\text {th }}$, 2016: How do I use VoiceThread for online student discussion?
Effective assignments for web-enhanced instruction was not chosen as a topic because this is already part of the eLearning Institute which is open to faculty officially enrolled in the Institute as well as to those who have already attended it and are actively teaching online.
Committee Secretary Namdar has agreed to continue to organize these seminars, potentially with ACC, CETL or Senate funding providing lunch for attendees to increase attendance. Future topics suggested by the poll include:

How Can I Design Copyright-Compliant Courses?
What Are Five Tips for Writing Effective Learning Outcomes?
How Can I Use Technology to Improve Learning?
How Can I Create an Online Service Learning Project?
In Blended Courses, What Should Students Do Online?
What Do Students Want in Online Courses?
How Can I Align Technology with My Pedagogical Goals?
How Can I Get Useful Feedback to Improve My Online Teaching?

## How Can I Assess Critical Thinking with Student-Created Work?

Monitor the QCC website's support of mobile devices and the ability of faculty on the eLearning Committee to import their work to the QCC website.

Respectfully, such monitoring is not an eLearning Committee charge- we feel this is better suited to the Committee on Computer Resources in concert with the ACC, IT, and Marketing. With respect to importing work to the QCC web site, the Chair of the eLearning Committee (like all Committee Chairs) has access to the eLearning web site (but is reportedly the only Committee Chair to update a Committee's site). Similarly, individual faculty and departments are able to update their own web pages via the Cascade server. In the future, should the Senate choose to reiterate this charge, perhaps a representative from Marketing can be assigned to attend Committee meetings to update the community on such matters and provide ideas on how to best encourage faculty to make use of the QCC web site.

Continue to refine the excellent flyer on studying and fitness, and look for ways to disseminate it to the campus population, possibly in concert with the Committee on the Library and the Committee on Student Activities.

Committee Chair Kolack has been in communication with, and attended a meeting of, the Library Committee. Committee Member Geismar has expressed interest in moving this joint project of the two Committees forward, and a "resources" web page of exercises and best practices is in development. How and where to deploy this on the QCC web site (possibly on one of the ACC or Marketing pages above) is a point of ongoing discussion/concern.

Provide input on the college's standards for effective eLearning programs.
This was accomplished without Committee action. The QCC eTeam does this via the Quality Matters rubric.

Provide input on the curriculum of the e-Learning Institute conducted for faculty development. This was accomplished through our monthly meetings with ACC Director Bruce Naples. The eLearning Institute was reformatted in the Spring 2016 semester to occur on consecutive Fridays, rather than in a condensed version over the summer. Assessment of the program by the ACC is ongoing.

Provide input regarding learning outcomes assessment for eLearning courses.
Course assessments are the same online and offline at QCC. (As noted below, end-ofsemester evaluations are handed out as normal in partially online courses, and are mailed to students for fully online courses.) Most faculty teaching online courses assess their courses in some fashion throughout the semester, as is advised in the eLearning Institute.

Monitoring reliability of Blackboard and Epsilen, and provide advice to the college community when appropriate.

Denis Bejar of the ACC does this as part of his job description. Epsilen is no longer in use by QCC- the new ePortfolio platform is Digication (newly integrated into Blackboard) and is as underused by faculty and students as Epsilen was before it. Downtime on

Blackboard and Digication has been minimal, although Blackboard sometimes has usage issues. (CUNY is Blackboard's largest customer. Alternatives are being explored by a multi-campus group on which QCC has a representative (Bruce Naples, currently).) Digication is primarily used as a HIP, but needs further promotion to faculty and students for use as a repository of their work at QCC (see below).

Develop protocols of departmental evaluation such as peer observations for PNET and FNET classes.

The Committee is not sure this is possible, but this point does warrant additional attention. The Graduate Center, for instance, requires a "mentor" faculty member be assigned to new online courses. The Committee is concerned that some faculty members at QCC might see this as an intrusion into the classroom (beyond the required observation of untenured faculty), but is considering proposing this to the Senate.
Review the procedure for Student evaluations offaculty teaching PNET classes.
As noted above, end-of-semester evaluations are handed out as normal in partially online courses, and are mailed to students for fully online courses. No revision is necessary.

If needed, present resolutions restricting class size for eLearning classes. This is not needed. FNET/PNET classes are already limited to 24 students. QCC has not embraced the MOOC model and there does not seem to be the feared movement toward replacing faculty by enlarging online courses at QCC.

Monitor implementation of E-portfolios as a High Impact Practice (HIP) for the Academies. The HIP coordinators are already doing this.

Monitor possible implementation of other HIPs in eLearning.
This was explicitly discussed at a Committee meeting, and the Learning Communities HIP seems to be an ideal implementation. However, the Committee was once again faced with questions regarding implementing the practice. Linking face-to-face courses is already problematic enough logistically, but the HIP coordinators are making it happen. They, in conjunction with CETL, could add PNET/FNET courses into the mix for interested faculty.

Collaborate with Committees on Academic Development and Computer Resources in support of workshops to support instructional technology, as well as support for faculty writing technologyrelated grants.

This is being accomplished without Committee action by the ACC and the Office of Grants and Sponsored Programs.

Possible additional collaboration with the committees on Continuing Education \& Curriculum regarding the role course delivery might play in structuring course content; as well as Departments (for curriculum-specific best practices \& development of more hybrid and asynchronous on-line courses).

This is being accomplished without Committee action by the ACC and CETL.
Request from the Office of Academic Affairs, assessment of the following areas: eLearning

Readiness Program, ACC.
The Committee respectfully refuses to request oversight of one department by another at the present time. This can be revisited in the future if the Steering Committee wishes.

Comment, where appropriate to the Committee charge, on Queensborough's meeting of revised Middle States Accreditation Standard 3: "An institution provides students with learning experiences that are characterized by rigor and coherence at all program, certificate, and degree levels, regardless of instructional modality. All learning experiences, regardless of modality, program pace/schedule, level, and setting are consistent with higher education expectations." As well as Revised Middle States Standard 4: "Across all educational experiences, settings, levels, and instructional modalities, the institution recruits and admits students whose interests, abilities, experiences, and goals are congruent with its mission and educational offerings. The institution commits to student retention, persistence, completion, and success through a coherent and effective support system sustained by qualified professionals, which enhances the quality of the learning environment, contributes to the educational experience, and fosters student success."

The Committee believes that eLearning at QCC is as successful as traditional courses due to the training and support provided by the ACC and IT departments, as augmented by the Committee's ongoing activities and those of CETL.

Review and Revise, as needed, and in consultation with the Steering Committee, Committee guide.

Only a 2007 pdf version of the Committee Guide could be found. The Committee Guide has been completely revised and is attached and available for Steering Committee input. Word and pdf versions have been posted to the Committee web page to allow for future edits. Please note that the "Guide for Standing Committee Chairpersons" mentioned in the Committee Guide was requested, but no longer seems to exist. We hope that a new document is developed for the benefit of future incoming Chairpersons.

## Other Items Acted Upon by the Committee

The Bylaws were never changed to reflect the existence, charges, and proper name of this Committee following its establishment as an independent entity separate from the Committee on Computer Resources. The Committee proposed an update to the Bylaws which was submitted to the Steering Committee and the Bylaws Committee for action in the Fall 2016 semester.

## Additional Items for the Coming Year

The QCC IT plan was published in 2016. The Committee will need to confirm that points concerning eLearning are proceeding as planned.

Respectfully submitted,


Kevin Kolack, Ph.D.
Committee on eLearning Chairperson

# QUEENSBOROUGH COMMUNITY COLLEGE <br> The City University of New York 

## COMMITTEE ON ENVIRONMENT, QUALITY OF LIFE AND DISABILITY ISSUES of the ACADEMIC SENATE

TO: Dr. Peter Bales, Chairperson, Academic Senate Steering Committee

FROM: Profs. Leah Anderst and Sebastian (Ben) Murolo, Co-Chairs, Committee on Environment, Quality of Life and Disability Issues

SUBJECT: Annual Report of the Committee on Environment Quality of Life and Disability Issues for September 2015-May 2016

DATE: June 16, 2016

Committee Members:<br>Prof. Leah Anderst, Co-Chair<br>Prof. Sebastian Murolo Co-Chair<br>Prof. Patricia Kinneary, Secretary<br>Prof. Sheila Beck, Member<br>Prof. Sara Danzi Engoron, Member<br>Prof. Dominic Hull, Member Prof. Wei Lei, Member<br>Prof. Julia Rothenberg, Member Prof. Weier Ye, Member<br>Chong Jue, Liaison to the Committee on Committees<br>Clara Wajngurt, Liaison to the Steering Committee Ms. Mary-Beth Shaw, Committee Liaison<br>Victor Silva and Sherice Leggette, Student Members

Vice-President William Faulkner, Liaison, President's Designee
Mr. Ben-Ami Freier, Office of Services for Students with Disabilities, Committee Liaison Mr. Mel Rodriguez, Environmental Health and Safety, Committee Liaison

Mr. Edward Locke, Office of Campus Safety, Committee Liaison Ms. Isabel Hocevar, R.N., Office of Health Services, Committee Liaison

Number of Committee Meetings: The Committee on Environment, Quality of Life and Disability Issues met six times during the 2015-2016 academic year.

During 2015-2016, Vice President William Faulkner served as the President's Designee to the Committee on Environment, Quality of Life, and Disability Issues.

## Space Allocation/Utilization/Facilities

The committee discussed a few issues related to the Humanities building: renovations to the English department offices, renovations to the elevator, and the courtyard space and bird netting. The English department renovations took place over the summer of 2015, and while the department continues to consider privacy concerns especially as it relates to meetings with students, the renovations have been met with satisfaction. The elevator has also received cosmetic renovations, repairs to the walls and the floor.

The courtyard of the Humanities building is protected from birds by netting. Early in the fall of 2015, the netting trapped and killed a number of small birds. Faculty members from English in particular expressed concern with this. Ripped portions of the netting were subsequently repaired, and additional decoy owls were placed around the area. The remainder of the academic year had no reported bird deaths via the netting.

## Parking Concerns

The committee received requests from the FEC parliamentarian related to the difficult parking situation for faculty and staff on campus. The committee discussed parking concerns during the March 23, 2016 meeting and gathered information to write a report to submit to the FEC. The parking concerns raised centered chiefly on questions related to enforcing rules against illegally parked cars and cars parked without faculty/staff tags. Ed Locke and Lt. Black explained the multiple ways that the parking lots are monitored: entry gate staff, a security staff member roving in the lots to enforce tags are on cars, and security cameras. They also indicated that there are occasionally cars parked in the main faculty and staff lot without tags because guests visit our campus for a few reasons including job interviews or guest lectures, and security tries to accommodate those guests as well. It was acknowledged that parking is a problem at QCC, given the increase in our student population over the last ten years and the attendant increase in staff and faculty who drive to campus. A number of possibilities to alleviate parking concerns were discussed by the committee and included in the report to the FEC.

## Flyers on Campus

New this academic year, paper flyers and posters related to student club events cannot be posted on bullet in boards around campus. During the March 23, 2016 meeting, committee members noted this in particular in the Humanities and Sciences buildings. The rationale behind this restriction is unclear. The committee discussed alternative ways to disseminate information related to events to the broader campus community: emails to the campus community, flyers handed out to faculty members, e-signage, and creating a new area on the QCC app dedicated to club events.

## Food Pantry

This spring semester saw the creation of a food pantry for the campus community. An ad-hoc committee on food insecurity at QCC, which included one member of this committee, researched other CUNY food pantries and helped to establish and pilot a pantry on campus. This committee received a naming request, and unanimously approved the name "Lucille A Bova Food Pantry."

## College Health and Environment Issues

## Anti-Bullying Issues and Sub-Committee

The subcommittee of this committee on Anti-Bullying continued to meet over the course of this year, chaired by Clara Wajngurt. Following the anti-bullying statement created by the committee and approved by the faculty
senate during the spring of 2015 , the subcommittee focused on gathering information related to bullying on campus, chiefly through a survey distributed to campus employees via survey monkey. The survey was discussed in the December 16, 2015 meeting, and members of the committee expressed reservations. The survey was disseminated during the spring 2016 semester following advice from the senate parliamentarian. Results of the survey were discussed at the final meeting of the semester, and there was disagreement about whether to distribute a summary of the survey responses without write-in comments or, the complete survey responses including many write-in comments, or none of the survey results.

As of the upcoming 2016/2017 academic year, the subcommittee will fall under the charge of the Steering Committee and will no longer be a part of this committee.

## Safety and Security Issues

## Annual Security Report

The annual security report (the Clery Report) was discussed at the December 16, 2015 meeting. Committee members noted an increase in incidents labeled "stalking" from 2013 to 2014. Lt. Black explained what kinds of incidents may fall under that term, he explained that Title IX requirements may have resulted in an increase in reporting such incidents, and he provided suggestions for faculty in particular on ways to minimize the potential for stalking among students. His suggestions include encouraging students not to share personal emails or phone numbers and instead to communicate with each other via QCC email and Blackboard.

## Hate Stickers and Flyers on Campus

Hate stickers and related flyers were brought to the committee's attention and discussed at the October 7, 2015 meeting. QCC Public Safety received complaints of finding hate stickers in different areas on or near campus. These stickers are directed at various groups of people, primarily immigrants and people of color. Public Safety indicated if these stickers were seen on campus to take them down and be reported to public safety. Mr. Edward Locke and Lt. Jack Black also reported that there have been various disturbing postings against NYPD found mostly on the $3^{\text {rd }}$ and $4^{\text {th }}$ floor of the Humanities building and in parts of the Sciences building. The local police precinct is aware of it. The committee took copies of the stickers provided at the meeting.

## Security Cameras on Campus

The committee received an email request with several questions pertaining to Video Surveillance on campus from the Faculty Executive Committee Parliamentarian. The issue was discussed with Public Safety during the February 24, 2016 meeting and subsequent meeting on March 29, 2016. A committee co-chair met with Bruce Naples, head of the ACC, to discuss the issue and public safety was at the meeting sharing their cameras. Since their cameras are in public places there are no rights to privacy as explained however, in the classroom was a concern by the committee and FEC.

The committee discovered that Public Safety has access to data from all cameras in public places and the Academic Computing Center has access to cameras in classrooms or computer labs. Public Safety does not have regular access to the data from these cameras. The Art Gallery staff has access to cameras in their spaces.

Student union staff has access to cameras in the student union and Building and Grounds can access certain cameras on campus as needed. There is a stringent approval process to gain access to ACC cameras. ACC can remotely turn off cameras when class is not in session. This is mainly because the bulbs used are expensive. Faculty have the ability to turn off cameras if they so choose.

The concern by the FEC, was that ACC cameras are supposed to be used solely for protection of equipment but in one instance brought to the committee's attention it was used for other purposes. Public Safety indicated it requests recording from ACC cameras if there is such an incident to determine what actually occurred. The committee submitted a report to the FEC related to security cameras on campus.

## Recommendations for 2016-2017

The following are the members of the Committee on Environment, Quality of Life, and Disability Issues for 2016-2017:

Prof. Leah Anderst, Co-Chair<br>Prof. Dominic Hull, Co-Chair<br>Prof. Sara Danzi Engoron, Member Prof. Edward Davis, Member<br>Mr. Benama Freier, Member<br>Prof. Jonathan Funk, Member<br>Prof. Wei Lei, Member<br>Prof. Julia Rothenberg, Member<br>Prof. Weier Ye, Member

Prof. Sebastian (Ben) Murolo, Liaison to the COC
Prof. Clara Wajngurt, Liaison to the Steering Committee
Vice-President William Faulkner, Liaison, President's Designee
Mr. Mel Rodriguez, Environmental Health and Safety, Committee Liaison
Lt. Jack Black, Office of Campus Safety, Committee Liaison
Ms. Isabel Hocevar, R.N., Office of Health Services, Committee Liaison
Ms. Mary Beth Shaw, Title IX Officer, Committee Liaison

At our May 4, 2016 meeting, Profs. Leah Anderst and Dominic Hull were elected as Co-Chairs for the 20162017 academic year. A committee secretary will be elected during the first meeting of the fall 2016 semester.

Plans for the 2016-2017 academic year:

- to continue to consider solutions for the parking issues on campus
- to continue to consider ways that student groups can advertise events on campus
- to develop ways to increase recycling and sustainability measures on the QCC campus
- to respond to the quality of life needs and queries of campus community.

Respectfully Submitted,
Leah Anderst, Co-Chair
Sebastian (Ben) Murolo, Co-Chair

# QUEENSBOROUGH COMMUNITY COLLEGE <br> The City University of New York 

## ACADEMIC SENATE

## COMMITTEE ON THE LIBRARY

## To: Drs. Emily Tai, Peter Bates and Joel Kuszai, Steering Committee, Academic Senate

From: Dr. Joanne Chang, Chairperson
Date: May 26 ${ }^{\text {th }}, 2016$

Subject: Library Committee Annual Report, Fall 2015-Spring 2016

Committee Members: Joanne Chang, Music (2018), James Timbilla, Biological Sciences/Geology (2018), Helmut Loeffler, History (2017), Lisa Scandaliato, Art Gallery Asst Director (2017), Sujun Wei, Chemistry (2016), Elizabeth DeGiorgio, Art /Design (2016), Student representatives: Sayma Chowdhury and Bolaji Ayorinde Liaisons: Jankowski, Jeffery, Social Sciences, COC Liaison; Kerri-Ann Smith, Academic Literacy, Steering Committee Designee; Jeanne Galvin, Library, President's Liaison.

## Dates Committee Met:

The Library Committee met five times in the course of the academic year, at the following dates and times: October $28^{\text {th }}$ at 12:30pm, December $2^{\text {nd }}$ at $12: 30 \mathrm{pm}$, March $9^{\text {th }}$ at $12: 30 \mathrm{pm}$, April $20^{\text {th }}$ at $1: 30 \mathrm{pm}$ and May $18^{\text {th }}$ at $12: 30 \mathrm{pm}$

## Narrative Summary of Committee Work:

In the course of the 2015/2016 academic year, the library committee reviewed its charges and focused its attention on several important matters.

During the academic year the committee received updates concerning the accessibility of the library restrooms for students with disabilities. The committee was informed that the project to make restrooms for both genders on $2^{\text {nd }}$ and $3^{\text {rd }}$ floor compliant with the requirements according to the American with Disabilities Act (ADA) will begin in the summer of 2016 by Building and Grounds.

The committee reports that the digital resources are plentiful in the library. Faculty and students' preference on eBook and/or kindle are different which also involves the issue of copyright. All printing and scanning are in place and working well. In general, Library's hours are extended during finals week, and during that time students have access to all electronic resources and books on reserve.
Approximately one third of the Library's collection is available via e-book. Majority of textbooks assigned by professors are not available in e-book format making it difficult to digitalize the collection in its entirety.

For student service, the committee reports that Library offers course related instruction, about 400 sessions a year, and whenever requested by a faculty member. Library also does walk in sessions at the end of each semester. It is available at the reference desk 75.5 hours per week. Late night chats are offered 11 hours a week by the Library. Faculty members can request an embedded librarian for their classes. This service is available for regular classes, PNETs and FNets.

The committee invited chairs from Committee of Computer Resources for a discussion of the CUNY Five Year Master Plan. The Plan offers a future view of the applications and challenges of technology, and the issues we face to sustain and grow its use and effectiveness in and out of the classroom. Chairs Makalanda and Shahar focused the discussion on the Library's assessment in regard to ebooks, calculators for student loan, and possible use of student phones for textbook loans.

The committee also invited chair from eLearning Committee in responding to the project "Fitness while Studying". The committee suggested Stretches that can be done quietly and in one place would be ideal such as static stretches as well as ones that concentrated on areas that are stressed while studying such as the shoulders and neck. The committee also suggested short periods of meditation. eLearning Committee chair suggested the committee reach out to a professor from Health and Dance Department who is also in the eLearning Committee to brainstorm ideas. In terms of spreading the word perhaps IT can set up an alert that reminds users to stretch and take a break. The digital signage throughout the library can be used to display stretches using images with reminders to stretch and take breaks while studying.

## New Recommendations:

It is recommended that Library Committee members continue to work with Committee of Computer Resources for CUNY Five Year Master Plan for keeping technology part of Library updated.

It is recommended that Library Committee members continue to work with eLearning Committee and possibly faculty from Health and Dance Department for securing online copyright resources for "Fitness while Studying" project for all members at QCC including faculty and students.

It is recommended that the Library Committee complete the project of framing the posters and student artwork already selected for hanging in the Library.

It is recommended that the Library Committee follow up the disability bathroom conversion with B\&G in Fall 2016.

## New Committee Members:

The 2015-2016 Library Committee welcomes our new members, Dr. Larisa Honey from Social Science Department and Agnieszka Tuszynska from English Department. We welcome Dr. Chang and Lisa Scandaliato who were unanimously elected as our new Chair and Secretary, respectively, for the 2016-2017 academic year at our meeting on May $18^{\text {th }}$.

## Acknowledgements:

The Library Committee wishes to thank Director Jeanne Galvin for her invaluable expertise and advice, as well as her resourcefulness and dedication in responding to the needs of the students and faculty of Queensborough Community College. We also wish to thank Professor DiGiorgio for her major effort and devotion in getting over 30 selected pictures framed and ready to be hung in the library over the summer. We are grateful for Committee Chairs Professor Lucian Makalanda and Professor Jed Shahar from Computer Resources for their presentation at our meeting for the Five Year CUNY Master Plan, as well as eLearning Committee Chair Professor Kevin Kolak for his presentation and possible further collaboration finishing up the "Fitness while Studying" project. The committee expresses its gratitude for Diane Carey's generous gift of Kehinde Wiley poster. We also wish to thank Professor Philip Pecorino, Professor Emily Tai, Professor Bates, and Porfessor Jeffrey Jankowski for their availability, support and guidance throughout the year. It was a privilege and pleasure to work with each and every member of the 2015-2016 Library Committee. Last but not least, the Library Committee member expresses the condolence for loss of a precious member Dr. Barbara Bonous-Smit this semester.

# QUEENSBOROUGH COMMUNITY COLLEGE THE CITY UNIVERSITY OF NEW YORK ACADEMIC SENATE ACADEMIC SENATE COMMITTEE ON PRE-COLLEGE, CONTINUING EDUCATION \& WORKFORCE DEVELOPMENT 

TO: Secretary, Academic Senate Steering Committee<br>FROM: Committee on Pre-College, Continuing Education, \&<br>Workforce Development, Eladia Raya, Chairperson<br>SUBJECT: Annual Report<br>DATE: May, 302016

Committee Members: Eladia Raya (Chairperson), Rommel Robertson (Secretary), Naydu Carmona, Mike Metaxas, Mary Ann Rosa, Rosanne De Joseph Vogel

| President’s Liaison: | Denise Ward |
| :--- | :--- |
| COC Liaison: | Jeff Jankowski |

Steering Comm. Designee: Christine Mooney
Student Representative: Adam Puertas
Dates Met:
October 21, 2015; December 16, 2015;
April 13, 2016; May 18, 2016

- The committee met in the fall on October 21,2015. Committee chair, Dr. Raya reported on the delay in securing much needed updates to committee's webpage to reflect the committee's name change in 2014, changes to the committee's online guidelines as well as recent changes to the committee charge and composition. Dr. Raya reported on the need for the committee to also update the recent changes in the liaison membership of the committee and stressed the need to reach out to Student Government to request the studentrepresentative to the committee. The chair Chair also discussed the committee's plan of action for the academic year 2015-16. The committee unanimously approved the motion to task David Moretti with making the necessary
changes to the Committee website as was deemed necessary. The committee also approved motions to seek guidance/clarity from the Steering Committee and Denise Ward with regard to charges Two and Three as well as ways to ensure the all QCC Pre-College programs are in compliance with S2. Section 6206 of the NY Education Law (subdivision 18) regarding approved experiential or applied learning activities.
- In the fall the committee held its second meeting on December 16, 2015. The V.P. Denise Ward of the Office of Pre-College, Continuing Education, and Workforce Developmentreported to the committee. V.P. Ward briefed current and new committee members on function of department and clarified the committee's charge. She provided the committee with updated workflow chart for department that identifies important program directors, managers and personnel ( $\sim 500$ employed across all programs) V.P. Ward also provided updated listings of award programs totaling \$17 million. The new tuition based programs for spring 2016 included the following:
- Creating Smart Phone Apps- a three module course designed to teach registrants how to use the features of smart phones and how to create working smartphone applications.
- Art History Series: Couples in the Art World-a four module course focusing on lovers who supported each other as they perfected their art.
- Digital Photography: Using your DSLR camera- a course designed to familiarize DSLR users with their cameras.
- EDUTAINMENT for Early Childhood-two individual 9 session courses designed to facilitate learning through entertainment for the common core
New Grants and Contracts include:
- Con Edison- Careers in STEM [\$15,000]
- Workforce Development Grant/CUNY [\$25,000]
- Perkins Major Effort [\$256,114]
oSmall Business Services: Home Health Grant [\$165,551]
-Martin Van Buren HS SIG [\$140,788]
V.P. Ward ended her report to the committee with a discussion and clarification of the assessment process for various Continuing Education programs:
- Health programs are assessed and certified by external NYC agency
- College Now CLIPS programs are reviewed and assessed by CUNY Central
- Professional development programs are assessed internally via internal syllabus review and teaching observations reports. The Committee Chair Reported to the committee that Section 17 of the Committee charge on the QCC website was updated and the committee voted to seek permission from the Steering Committee to update the guide for Committee on Continuing Education.
- In the spring the committee held its first meeting on April 16, 2015. V.P. Denise Ward provided an updated report to the department's on new tuition based programs for programs summer 2016. New tuition based programs include:
- Gold Coast Sports Academy (Basketball and Tennis)- run by OASIS as part of an 11yr partnership with QCC and will feature daily programs conducted by retired professional athletes Sue Bird, KarlAnthony Towns (Basketball) and Paul Annacone (Tennis).
- Summer Math Start (new CUNY Start program)- is an intensive 8 week low-cost program designed to build math skills for incoming QCC students placed in remedial math placement later in the application process or who missed earlier placement exams.
- History Series Topics on "Election 2016"- 2 session course designed to connect the 2016 election to elections of the past.
- Vinyasa Flow Yoga- is the latest trend for low-impact cardio, strengthening, and flexibility that links breathing and movement in a flowing sequence.
- Cardio Hip Hop- is a fun and intense way to burn calories, tone muscles, achieve weight loss and/or increase stamina, all while indulging in a fun-filled dance activity.
- Total Body-a 5 session fitness class specifically designed to tone and strengthen the muscles in all areas of the body integrating both body weight and added resistance exercises.
- Teens College: The Majors and Minors (Topics in STEM)- are 9 session programs designed to increase student competencies in the
sciences and research strategies in STEM related fields via two major paths[Scientific Researchers or The Coding Academy] Newly awarded grants and contracts include:
- Capital One Foundation-Workforce Development Strategies (\$50k)the goal is to bring together colleges specializing in workforce development to create model workforce development program
- $21^{\text {st }}$ Century Community Learning Center-1year Extension (\$755)
- CUNY Strategic Improvement Initiative: College Focus Bootcamp Development (\$42k)
V.P. Ward also discussed the ongoing challenges of finding space to house new and growing programs. The committee sought direction from Denise Ward on modification to Committee's Mission Statement to reflect the evolution of the mission of the Pre-college, continuing Education and Workforce Development office.
- The final meeting of the academic year took place on May 18, 2016.

The committee welcomed Carol Goldfond and Steven Cheng as newly elected members. The chair provided a final update on the recent changes to the information on the committee's webpage. Elections were held to select a new committee chairperson and secretary. Rommel Robertson was elected the new committee chair and Naydu Carmona was elected the new committee secretary. The committee expressed their heart felt gratitude and appreciation to the outgoing chair Eladia Raya and fellow committee member Rosanne Vogel for their dedication, hard work, and service to the committee.

I would like to thank all the members of the committee for their support, the secretary for his assistance during the year and especially I would like to thank Vice president Denis Ward for her thorough reports on the many programs and initiatives she oversees as Director of the Department of Precollege, Continuing Education \& Workforce Development.

Respectfully submitted, Eladia Raya, Chair, Committee on Pre- College, Continuing Education, \& Workforce Development

# QUEENSBOROUGH COMMUNITY COLLEGE The City University of New York 

## ACADEMIC SENATE

## COMMITTEE ON PUBLICATIONS

TO: Dr. Joel Kuszai, Secretary, Academic Senate Steering Committee
FROM: Dr. Urszula Golebiewska, Chair, Committee on Publications
SUBJECT: Annual Report for Committee on Publications for 2015/2016
DATE: June 8, 2016

Committee members: Kathleen Alves, Raul Luiz Armendariz, Wendy Ford, Urszula<br>Golebiewska , Jennifer Maloy, Danny Mangra<br>President's Designee: Stephen Di Dio<br>Steering Committee Designee: Mangala Tawde<br>Chair: Urszula Golebiewska<br>Secretary: Raul Luiz Armendariz<br>Web Master: Danny Mangra

During the Fall 2015 \& the Spring 2016 the Committee on Publications met 7 times: Wednesday October 7, 2015 at 4PM, Thursday November 5, 2015 at 2PM, Wednesday December 2, 2015 at 4:10PM, Monday February 22, 2016 at Noon, Tuesday March 31, 2016 at 2PM, Tuesday April 19, 2016 at 11AM, and Monday May 16, 2016 at Noon. All meeting were held in the Biology Conference room M-209.

## Major Tasks Accomplished:

1. The Committee on Publications received an email request from the Academic Senate Steering Committee on behalf of the subcommittee on Bullying, a subcommittee of the Committee on Environment, Quality of Life, and Disability Matters, to investigate whether or not the faculty senate approved statement on Bullying, Bullying in the QCC community, has been incorporated into the Faculty Handbook or College Catalog. The committee did not find the anti-bullying statement to be in either the online faculty handbook nor in the 2015-2016 College Catalogue. Subsequent inquiry with the president and communication with the subcommittee of Bullying brought assurance that the statement will appear in the new edition of the College Catalogue and other publications.
2. The Committee on Publications followed up the last year request regarding the changes to the Bylaws of the Committee. Turned out that the matter was tabled previously and finally during this term the changes were approved.
3. The Committee developed an award for the best departmental website. An e-mail was sent to the chairs of the academic departments informing them about the new award and requesting names of the individuals responsible for the websites. To select the best departmental website the Committee developed grading rubrics (Jennifer Maloy wrote the first draft amended by other members) and each member graded departmental websites (omitting his/hers department). The average scores were calculated and the Nursing Department emerged as the clear winner. The Committee designed a Certificate (Urszula Golebiewska wrote the first draft) to be presented to the winning department. The Certificate was printed by the marketing department and signed by the President of the College and the Chair of the Committee. Wendy Ford donated a frame for the Certificate. The framed Certificate was presented to the chair of Nursing. An e-mail informing the College about the winner of our new award was drafted and sent.
4. The Committee recommends continuing awarding the best departmental websites. Finish drafting tips for the best departmental website. The Committee recommends continuing reviewing the college publications. Kathleen Alves requested Backboard for the Committee to place documents underdevelopment that should be used when working on updates.
5. During the May $16^{\text {th }}, 2016$ meeting the committee unanimously elected new chair: Kathleen Alves, secretary: Raul Luiz Armendariz and new web master: Wendy Ford

The Committee welcomes two New Members: Mohammad Javdan and Chukwudi Ikwueze The Committee thanks Departing Members: Danny Mangra, Mangala Tawde and Urszula Golebiewska

# QUEENSOROUGH COMMUNITY COLLEGE <br> THE CITY UNIVERSITY OF NEW YORK COMMITTEE ON STUDENT ACTIVITIES OF THE ACADEMIC SENATE 

## ANNUAL REPORT FOR 2015-2016

T0: Dr. Peter Bales, Chair of the AcademicSenate Steering Committee
Dr. Emily Tai, Vice Chair of the Academic Senate Steering Committee
Dr. Joel Kuszai, Secretary of the Academic Senate Steering Committee

From: Dr. King, Chairperson of the Committee on Student Activities
Date: June 2, 2016
Subject: Annual Report of the Committee on Student Activities for 2015-2016

## COMMITTEE MEMBERS:

Dr. Carolyn King (Chairperson), Dr. Adam Luedtke (Secretary), Prof. Susan Garcia (Member), Prof. Linda Ostrowe (Member), Prof. Lawrence Bentley, (Member), Dr. Danny Sexton (member), Dr. Peter A. Novick (Steering Committee Designee), Dr. Ted Rosen (Former member/volunteer), Vice-President Michel Hodge (President's Designee), Prof. Barbara BlakeCampbell (Committee on Committees Liaison), and Mr. Raymond Volel (Student Life Specialist).

## DATES COMMITTEE MET:

The Committee on Student Activities met twelve times in the course of the academic year on the following dates and times: August 19 ${ }^{\text {th }}, 2015$ at 11:15 a.m., September $3^{\text {rd }}, 2015$ at 4:10 p.m., September 17 ${ }^{\text {th }}, 2015$ at 4:07 p.m, September 29 ${ }^{\text {th }}, 2015$ at 4:10 p.m., October 6th, 2015 at $4: 05$ p.m., November $3^{\text {rd }}, 2015$ at 4:05 p.m., December $1^{\text {st }}, 2015$ at $4: 10$ p.m., February $23^{\text {rd }}$, 2016 at 1:00 p.m., March $15^{\text {th }}, 2016$ at 1:25 p.m, March $29^{\text {th }}, 2016$ at $1: 25$ p.m., April $12^{\text {th }}, 2016$ at 1:25 p.m., and May $24^{\text {th }}$, 2016 at 3:11 p.m.

## SUMMARY OF THE WORK OF THE COMMITTEE ON STUDENT ACTIVITIES FOR THE YEAR 2015-2016

## August 19, 2015, Oakland Dining Room (1 ${ }^{\text {st }}$ meeting)

Dr. King, Dr. Ted Rosen, Prof. Susan Garcia, and Dr. Danny Sexton met from 11:15am until 2 pm . The agenda for this meeting and the minutes of June $3^{\text {rd }}$ were both approved.

## Update on Volunteer Fair (VF):

- We have so far about 10 organizations and need each person to follow up with their contacts that haven't responded. We discussed the need for a registration form to send to our contacts. Dr. Sexton agreed to draft and email the form to the group.
- Some changes were made to the flyer to be sent to our contacts. We will ask Prof. Ostrowe to edit and to send final version of flyer to Stephen Di Dio for approval.
- Dr. King will contact B\&G to confirm set-up and check on parking for the day of the VF. Dr. King will also contact Mr. Ray Volel about setting up a table at the Club Fair on Sept. $2^{\text {nd }}$ to allow students to get information about the VF.
- Prof. Garcia will be contacting Ray Perez about Music (speakers for VF).
- Dr. Ted Rosen is going to look into getting some funds for the popcorn machine. Dr. King will ask Mr. Volel the proper procedure to invite the Student Government Association to participant in and to cosponsor the VF.
- Our next meeting will be September $3^{\text {rd }}$ at 4:00pm in the Oakland room.


## September $3^{\text {rd }}, 2015$, Oakland Dining Room (2 ${ }^{\text {nd }}$ Meeting)

Dr. King, Dr. Rosen, Dr. Sexton and Prof. Ostrowe met from 4:10pm until 5pm. The agenda for this meeting and the minutes of August $19^{\text {th }}$ meeting were both approved.

## Update on Volunteer Fair (VF):

- We have 10 organizations and our goal is to have 15-20 CONFIRMED!! Each member will continue to follow-up with the contacts that haven't responded. Dr. Rosen suggested inviting someone from the Mayor's Office on Volunteering, but warned that this is a political liaison and we have to make sure that the administration at QCC approves. Prof. Ostrowe will contact Ronni Weprin about having our list of organizations vetted.
- Prof. Garcia, Dr. King and Dr. Rosen participated in the Club Fair on Sept. $2^{\text {nd }}$. They shared a table with the Mock Trial Club and displayed a large poster of the Volunteer Fair Flyer. Our presence at the Club Fair generated a lot of interest in the VF from both faculty and students.
- Dr. Sexton's registration form has been edited and can now be used for communication with our targeted organizations. Dr. Sexton will be the ONLY person to receive the registrations. However, each member will be responsible for any other communications with their organizations.
- We discussed minor changes to the wonderful flyer that Prof. Ostrowe created. We decided we need two versions: One to go out immediately in order to put the date on the calendar; and the final one that lists our co-sponsors. Prof. Ostrowe will send final version of flyer to Stephen Di Dio for approval and will also have the information for the event listed on all appropriate QCC calendars.
- Dr. Rosen and Prof. Ostrowe suggested possible avenues to seek funding. Dr. King will send a request to VP Hodge and the Student Government seeking co-sponsors and requesting $\$ 450$ that would be used to hire "Send In the Clowns" to provide a popcorn vendor for the event.
- Dr. King confirmed the parking with B\&G. Ed Locke just wants a reminder one week before the event.
- We discussed all the details that need to come together to make for a successful event. To that end, we agreed that we need weekly and very short meetings to work on the Volunteer Fair. Prof. Ostrowe reminded us there are some details we have to establish
before the event. Namely, how the event proceeds from start to finish. Who will do the greetings? Where will they organizations first assemble? Should the organizations be announced? We need tablecloths? How will the tables be arranged?
- We discussed our availability to meet during the semester. It seems that Tuesdays, 46 pm is the day that works for almost everyone. Dr. Rosen is NOT in on Thursdays, but will participate as often as possible to help with the Volunteer Fair. Because of the September holidays, we will meet on ONE more Thursday (9/17) and then will keep Tuesday as our meeting day.
- Our next meeting will be Thursday, September 17 ${ }^{\text {th }}, 2015,4-6 p m$ in room TBA


## September 17, 2015, MA-317 (3 ${ }^{\text {rd }}$ Meeting)

Dr. King, Dr. Rosen, Dr. Sexton, Prof. Ostrowe, Prof. Garcia, and Prof. Bentley met from $4: 07 \mathrm{pm}$ until $5: 15 \mathrm{pm}$. The agenda for this meeting and the minutes of the September $3^{\text {rd }}$ meeting were both approved.

## Update on the Volunteer Fair (VF):

- Dr. Sexton has received 3 completed registration forms from participating agencies. There are a total of 7 external agencies confirmed and 4 on campus offices. Prof. Garcia is going to contact Mary in Service Learning to ask if she would consider inviting representatives from some of the agencies they work with. Dr. King will contact Drs. Luedtke and Novick about outreach to Animal and Art related agencies for the VF. Prof. Ostrowe will call Dean Amato from Homes for the Homeless.
- Dr. King will notify Public Safety and B\&G about 1 week prior so tables and parking can be allocated. She is also waiting to hear from Student Government about whether they will provide funds and/or co-sponsor the event. By Monday, 9/21, she should have a response. Once we hear from Student Government, Prof. Ostrowe will finalize the flyer and request about 500 copies to be displayed on tables throughout the campus, as well as distributed on the day of the fair.
- The fair has been posted on the Calendar of Events as well as the digital signage. Prof. Ostrowe will arrange for the Office of Student Affairs to send an email to all QCC students.
- Dr. King will invite the President of Student Government to our next meeting. We have $\$ 250$ from the Office of Academic Affairs towards the $\$ 450$ we need. Therefore we should negotiate with the popcorn vendor able the possibly of working for just 1 hour of the event for that amount.
- Prof. Garcia will contact Ray Perez about having music and a microphone.
- Prof. Ostrowe emailed and left a voicemail message for Ronni Weprin asking whether we should invite the Mayor's Voluntary Action Center. There has been no response to date.

Proposed Structure of the Day for VF

- Tables to be set up by 11am (Request an additional 1-2 tables for us and refreshments.)
- Invite the representatives to come at 11:30am. They will be greeted by Dr. King, Dr. Sexton and Dr. Rosen. Those of us who have a class during this time will join after.
- The tables will be set up in the shape of a " $U$ ", with the open side facing the Science Bldg.
- Representatives may sit where they choose.
- At around 12:30 pm, Dr. King will speak on the microphone encouraging students to come on over. Hopefully, we can have students help out with this as well.
- We will have a sign-in sheet by the popcorn area to obtain as many student signatures as possible.
- Wrap up will be around 1:45pm.
- The meeting that was scheduled for Friday, 9/15 has been rescheduled to Tuesday, $9 / 29$ at 4pm in MA-317. It seems as though most of the committee will be available for that day and time.


## September 29, 2015, MA-317 (4 ${ }^{\text {th }}$ Meeting)

Vice President Michel Hodge, Dr. King, Dr. Rosen, Prof. Garcia, Dr. Sexton, Prof. Bentley, and Mr. Ray Volel met from 4:10pm until 5pm. The agenda for this meeting and the minutes of the September $17^{\text {th }}$ meeting were both approved.

## Update on the Volunteer Fair:

- Dr. Sexton had received 9 completed registration forms from participating organizations. (We didn't get any agencies that involved animals and the arts.) There are a total of 6 on-campus offices.
- Dr. King will confirm the amount of tables by next meeting and inform Public Safety. She will also send out a reminder email. The Holocaust center will be getting back with Dr. King to let her know if they are coming. (Dr. Luedtke Adam had been in communication with Marisa Berman.)
- The Student Government agreed to co-sponsor and donated $\$ 200.00$. Wei Li should be contacted regarding payment of invoices.
- We discussed the proposed structure for the Volunteer Fair:
- Tables will be set up at 10:00-10:30am. (Semi-circle with opening to face parking lot and popcorn stand in the center.)
- Dr. King will send email to everyone to be ready to START @ 12:00pm. She will also purchase plastic tablecloths.
- Dr. King, Dr. Rosen, Dr. Sexton and Prof. Bentley to greet guests and set-up tables.
- Prof. Bentley is bringing water for the representatives of the organizations.
- Mr. Volel wanted a table for Voter Registration.
- We will have students sign the Sign-in sheets (At popcorn table?)
- During out next meeting, we will confirm everything else.


## New Business

- Mr. Volel discussed the events coming up: Latino Festival (10/01/15), Leadership weekend (10/16/15-10/18/15), Club Presidents and Advisory Luncheon (10/21/15), Halloween Party (10/29/15).
- Our next meeting will be on Tuesday, October $6^{\text {th }}, 4: 00 \mathrm{pm}$ in MA-317.


# October $6^{\text {th }}, 2015$, MA-317 ( $5^{\text {th }}$ Meeting) 

Dr. King, Dr. Luedtke, Prof. Bentley, Prof. Garcia, Dr. Novick, Prof. Ostrowe, Student
Government president Mr. Ricky Panayoty, Dr. Rosen, Dr. Sexton, and Mr. Ray Volel met from 4:05pm until 5:15pm. The agenda for this meeting was approved. The minutes of September 29th will be approved at the next meeting.

## Update on the Volunteer Fair (VF)

- The Completion Day Assembly is happening at the same time as our VF. Student Government president Mr. Ricky Panayoty will try to attend VF, around 11am, after he attends the Completion Day Assembly. We thought it would be a great idea for him to make a statement at the VF. Dr. Rosen pointed out that we don't have to start the event right at noon - just get the music going.
- Mr. Ray Volel has someone from NYPIRG who will come.
- Dr. Sexton mentioned that Queens Public Library is coming and will be available to get students library cards.
- AHRC New York will participate. The contact person is Karen Zuckerman.
- The American Cancer Society cannot come.
- There will be 10 outside organizations in all.
- Parking has been arranged for the volunteer organizations.
- The sandwich boards are up (we have two of them).
- The VF announcement is running on the electronic bulletin board.
- The issue of Wi-Fi access for the guests was brought up and Dr. Novick volunteered to coordinate their Wi-Fi access.
- Dr. Sexton will be the main person for registration - he will collect student names \& Student IDs.
- Prof. Garcia and Mr. Ray Perez will coordinate the music.
- The idea was floated to do a card for the victims and community at Umpqua Community College. It was decided to create large card(s). Dr. Luedtke will email the image from the Volunteer Fair Flyer (tree with hands) to Mr. Ricky Panayoty.


## New Business

- Prof. Bentley brought up the question of what should be changed for our Committee Charges, since it goes into the Annual Report. Dr. Novick will go through the Committee Charges and indicate which tasks are either: A) Done; B) In Progress; C) Should Be Changed; or D) Irrelevant/Obsolete.
- We still have not received the names of the students who are/will be on our committee
- VP Hodge wants to come to our next meeting.
- Our next meeting is scheduled for Tuesday, November 3 at 4 pm in MA-317.


## November 3, 2015, MA-317 ( $6^{\text {th }}$ Meeting)

Dr. King, Dr. Novick, Prof. Ostrowe, Mr. Volel, Prof. Garcia, Dr. Sexton, Prof. Bentley and Mr. Brian Kerr (in lieu of VP Hodge) met from 4:05pm until 4:55pm. The agenda for the meeting was approved and the minutes of September 29, 2015 and October 6, 2015 were both approved.

- Volunteer Fair: The event was a success. Over 400 students completed the sign-in sheet. We don't know yet the number of students who registered to vote. A thank you email has been sent to all of the community partners. The email also asked to provide some data on how many students signed up and followed up after the initial event. Two representatives have both replied. Jeanie from MHA said she had a great response from students at the event but students have yet to follow up. Kyle from Reading Partners said 60-70 students signed up and was one of the strongest responses that he has ever had at an event such as this. We are looking for a way to follow up again before the end of the year to see how many students have contacted the community partners and what we can do to change/better accommodate them. We are also interested in whether BMCC's volunteer fair was similar/different to ours. Finally, the card created for the Umpqua CC was given to the SGA. We plan on holding the Volunteer Fair again in the Fall of 2016.


## New Business

- Student Activities Report: Mr. Volel reported that future events include Karaoke in the SU, a sexual harassment workshop on November $17^{\text {th }}$, a cyber mania communication workshop on November $24^{\text {th }}$ and an academic success workshop on December $8^{\text {th }}$. Additionally, a multicultural show will be help on November $24^{\text {th }}$ which may also include a fashion show. The Emerging Leaders Program is still meeting on Saturdays from 9am-1/3:00pm in which 28 to 30 students have been attending. There is also a leadership conference at the College of Staten Island in November that Ms. Gisella Rivera and Mr. Volel are currently recruiting students for. Finally, Mr. Volel is looking for SGA candidates for the Spring election.
- Meeting of the Committee Chairs: Dr. King attended the meeting on October $14^{\text {th. }}$. and she related to our committee the many praises that were issued regarding the Volunteer Fair. One important point that was stressed at this Committee Chair meeting was the importance of having all members at each meeting and making sure that everyone has a voice. Our liaison is Prof. Barbara Blake-Campbell and we need to come up with requirements/days/times that we meet for the 2016-2017 before the next election. Finally, if anyone is having an issue, then you should contact Dr. Emily Tai or Dr. Peter Bales directly. We need to make sure the website is continually updated as well.
- Charges for 2015-2016: Dr. Novick edited the outdated or completed charges so that we can focus on what is new and most important. Although we still have not been assigned student members, Dr. King will email _SGA to find out if any students have been assigned. Our first charge that we are looking into is on updating the new student welcome packet. Mr. Brian Kerr recommended that we contact Dr. Carol Alleyne who Dr. King is going to invite to our next meeting. The second charge we picked out was about creating a survey for students to see if they are interested in any new clubs or activities. We will need to plan this out and figure out the best way to administer this survey (survey monkey, postcards, digital boards, QCC connect?). The third charge we discussed dealt with working with PTK to work with student volunteer efforts on campus.

Dr. Novick will email Dr. Tai about this charge as we don't really understand what is expected. The final charge we discussed addressed collaboration with the Committees on eLearning and The Library to work on the "Fitness while Studying" campaign. Dr. Novick will email Dr. Tai to find out the chairs of the aforementioned committees to see how we can be of assistance. We also plan on inviting Stephen DiDio and his team again to check up on the success of the QCC Connect application.

- Our next meeting will be on Tuesday, December $1^{\text {st }}$ at 4:00pm in MA317.


## December 1, 2015, Ma-317 ( $7^{\text {th }}$ Meeting)

Dr. King, Prof. Ostrowe, Mr. Volel, Prof. Garcia, Dr. Sexton, Prof. Bentley, Prof. Barbara BlakeCampbell (Committee on Committees Liaison) and Guest Dr. Carol J. Alleyne, Director of New Student Engagement met from 4:10pm until 4:55pm. The agenda for December 1, 2015 meeting was approved. The minutes of November 3, 2015 were also approved.

Old Business

- Volunteer Fair: members reviewed the list of vendors who were invited to the fair and divided the list up according to who contacted the member in order to reach out to re-invite them next Fall 2016 and to see how many of our students have followed-up on volunteer opportunities.


## New Business

- Our first charge for 2015-2016 is updating the new student welcome packet. To that end Dr. Carol J. Alleyne, Director of New Student Engagement was invited to describe and discuss the packets given to new students as well as the entire welcoming process, as it exists today.
- Dr. Alleyne proceeded to provide a lengthy description of her extensive program and process and much discussion ensued.

The Student Advisement Packet, which consists of:

1. An Advisement Guide which lists and describes counseling or advisement services available to students such as; CETL, The Writing Center, The Counseling Center among many other services.
2. A CUNYFirst Guide: full of information related to the navigation through CUNYFirst, or how to produce a degree audit form, as well as extensive financial aid information.
(This committee will request a copy of the guides when the next batch is printed.)

## Student Orientation:

Invitations are sent to the large body of student orientees after the college receive their: Commitment Fee/Deposits and Health Forms are completed.

- Orientation Agenda: Here the packets are presented and the students are divided into smaller Welcome Sessions with groups of approximately 30 students for live information presentations to students regarding;

1. Pretesting and the need for remediation.
2. College Readiness.
3. Financial Aid.
4. Academy Placement (Academization)

- Dr Alleyne described some new ideas (An Orientation Week) to possibly be implemented in the next Freshmen Orientation in January 2016 involving spreading the orientation activities over several days or the first week leading up to classes.
- The use of Student Ambassadors across campus at set locations to provide advice or answer questions.
- The inclusion of Breakout Seminars in the orientation.
- Academy seminars.
- Committee Charge:"A Freshman Experience Survey" After hearing the entire presentation the group agreed that there seemed to be little need for the committee to spend time re-developing what sounds like a well-planned and organized orientation session and manual. Rather the group felt that our efforts should focus on developing or enhancing a Freshman Survey. There is currently a survey issued to students after the Fall Semester. Dr. Victor Fichera (Principal Investigator for Academy Assessment Protocol, Institutional Research) was mentioned as someone who is involved in the process and should be contacted for further information. The possibility of getting a survey ready for spring was put forward.
- Student Activities Report: Mr. Volel reported that: (1) the SG Winter Gala, which is a formal event with DJ and free food would take place on 12/03/15; (2) The Emerging Leaders Program will have its last meeting on Saturday, 12/05/15; (3) Yearbook pictures for seniors will be held in the SU 12/07/15-12/1015; and (4) Quiet hours will take place in SU from 12/14/15 until the end of finals.
- Our next meeting is on Tuesday, February 2nd at 4:00 in MA-317.

February 23, 2016, MC-21 ( $8^{\text {th }}$ Meeting-rescheduled from February $2^{\text {nd }}, 2015$ )
Vice President Michel Hodge, Dr. King, Dr. Luedtke, Prof. Ostrowe, Dr. Sexton, Mr. Volel, Dr. Luedtke and student representative Mr. Oscar Zagalo met from 1:00 pm until 1:45 pm. The agenda for this meeting was approved. The minutes of December $1,2015^{\text {th }}$ meeting were also approved.

## Old Business

- Follow-Up/Feedback on Office of New Student Engagement Survey. Dr. King will email the PDF from the survey.
- Follow-Up/Feedback on Volunteer Fair. Although the Fair was a great success, Dr. King mentioned that some of the organizations were overwhelmed with responses. One woman she spoke to took a lot of student emails, but we are unsure of the level of
follow-through. It was decided for our next fair that we should possibly focus on volunteer opportunities that are either on campus (or at least closer to campus, i.e. not in Nassau County) and/or for class credit and/or can be done in more flexible shifts (one day, on weekends, etc.). We will think and discuss more about how to implement this, and when the next Fair should be (some suggested that it might be better to do it in Spring Semester, to capitalize on students heading off for Summer break). We do have student emails from the sign-in sheets, so we could seek feedback either independently or as part of our survey of student activity needs.


## New Business

- We welcomed new student member Mr. Oscar Zagalo, a biotech major.
- We began to create a plan to address "A Freshman Experience Survey." One of the Committee's charges is to determine what student activities students are interested in. Although the OIRA collects data from the Freshman Survey, our data doesn't have to be from Freshmen only. It was decided that we will create and publicize a survey by the end of the Semester (May). At the next meeting, on Tuesday, 3/8, we will come with plans for how to design and publicize the survey. Dr. King will contact Dr. Victor Fichera and/or Dr. Elizabeth Lackney to see if they should attend that meeting.
- Report of Student Activities: Mr. Volel mentioned that we are gearing up for student elections. Thirty-six (36) students have thus far picked up the application to run for office, which doesn't mean much since the return rate is low (their goal is to give out at least 100). The Deadline is March 17, 2016. Dr. Luedtke mentioned that Mr. Volel could come to his American Government class to publicize it, and will arrange that. The elections will be the week before Spring Break. Mr. Volel also mentioned that the ratification process for clubs is underway, and will be done by March $9^{\text {th }}$, in time for the President's luncheon. There will also be a women's self-defense class (open to all) during club hours on March 30, entitled "Women Fight Back". Finally, there is an upcoming student government trip to Hudson Community College for ASGA.


## Other business

- Dr. Luedtke will contact Dr. Emily Tai about publicizing the event for the Food Insecurity Sub-Committee.
- VP Hodge mentioned that he is not on the email list, and asked if Dr. King could add him and his assistant, Mr. Reynald Pierre-Charles.
- Out NEXT MEETING is on Tuesday, March 8, at 1 pm in MC-21.

March 15, 2016, MC-21 (9 ${ }^{\text {th }}$ Meeting-rescheduled from March 8, 2016)
Ms. Julie Agustin (Student Member), Dr. Victor Fichera (guest), Prof. Garcia, VP Hodge, Dr. King, Dr. Luedtke, Prof. Ostrowe, Dr. Sexton, and Mr. Raymond Volel met from 1:15pm until 2pm. The agenda for the March 15, 2016 meeting was approved. The minutes of February 23, 2016 will be approved at the next meeting (March 29?).

## New Business

- Guest Dr. Victor Fichera, Principal Investigator for the Academy Assessment Protocol, was welcomed.
- We welcomed new student member Ms. Julie Agustin.
- Create plan to address "A Freshman Experience Survey"
- One of the Committee's charges is to determine what student activities students are interested in. Dr. Fichera broke explained how he did the Freshman Experience survey. Dr. King and others chimed in on what we want, what the charge is, etc. We all discussed pros and cons of different questions. Dr. Fichera wants to percolate on it, including the question of whether or not to use Survey Monkey. One issue is the crowded survey landscape - VP Hodge said that the Title 9 survey is also launching in March. In other words, Dr. Fichera explained that students are overwhelmed with surveys. Julie agreed and said that there are too many surveys for students. The HIP survey is also happening in April-May. In regards to the Freshman Experience survey, we could use the same wording for all students. We could throw in other questions too. VP Hodge said that students use the student app. Dr. King asked what technology platform to use. We discussed the logistics of doing the survey in the Fall semester vs. the Spring semester. Dr. Sexton said the students mentioned useful things for our purposes. Julie said NO to a survey just before Final Exam week. Dr. Fichera then proposed that we go for April 9 (end of the first week of April) - aim for doing our survey between the Title 9 and the HIP one. We agreed. Regarding the question of students working on the survey, Dr. Fichera said that there are too many logistical challenges. He doesn't want students to work on it. If we think of any other questions to give him, we should let him know. We'll get back to him by next week, we'll think on it. We talked about interest vs. activity questions, and other specific areas. Dr. Fichera went into specific questions on the freshman impact survey. The biggest responses were no time or too busy. Mr. Volel suggested a question about "do you know of the office of student activities?" Ray said the most common response he receives from graduating students is, "this is the first time l've been in here - wow, they have so much." Dr. Fichera said a survey is different from a test. It was tentatively decided to use the following 4 questions:
- Are you aware of the office of student activities?
- If yes, then what are things they offer?
- If yes, what things are you part of?
- What would you suggest we offer?

Ms. Augustin approved the language. Dr. Fichera will write it up and send it to Dr. King. She'll send it around. Dr. Fichera wants to send us a pilot of the survey because Survey Monkey can have problems. Before the next meeting on $3 / 29$, we'll send out the questions. Dr. Fichera will come to that meeting.

- Report of Student Activities: Mr. Volel discussed the upcoming student elections. Workshops are coming up for candidates, such as a "Slate Workshop" on forming teams to run in the elections. There will be a VP Senators' meeting this Wednesday. There will also be a women's self-defense class (open to all) during club hours on March 30, entitled "Women Fight Back". Finally, there is an upcoming candidates' orientation for the elections coming up in April, where they will learn the electoral rules. The candidates' forum will be on April 13.
- Other Business: Prof. Garcia mentioned the wellness festival and health fair coming up, as well as the blood drive happening this week.
- NEXT MEETING: Tuesday, March 29, at 1:15 pm in MC-21.


## March 29, 2016, MC-21 (10th meeting)

Prof. Bentley, Dr. Victor Fichera (Guest), Mr. Brian Kerr (in lieu of VP Hodge), Dr. King, Prof. Ostrowe, Ms. Gisela Rivera, Ms. Julie Agustin (Student member) and Mr. Ray Volel met from $1: 25 \mathrm{pm}$ until 2:20 pm. The agenda for 3/29/16 meeting was approved. The minutes of $2 / 23 / 16$ and $3 / 15 / 16$ were also approved.

## Student Survey on Clubs and Activities

- All in attendance reviewed the "First Draft of Survey Questions" which was a compilation of this committee's questions drafted by Dr. Fichera. We discussed and revised several survey items. Dr. Fichera is going to implement the suggested changes and create the survey in Survey Monkey. He will send this out to the committee to pilot.
- Dr. Fichera and Mr. Kerr expressed that VP Hodge asked that the committee consider having the survey go out in the Fall 2016 instead of this semester due to the number of surveys being sent to students.


## Report of Student Activities

- Mr. Volel informed us of the following events:
- Family Feud event will be going on tonight $(3 / 29)$ and today is the last day for students to hand in packets to be on the ballot for student elections.
- 3/30- Girls Fight Back event
- 4/6- Candidate orientation for student elections
- 4/7- International Students Club is holding a Culture Clash event
- 4/12- Civility and Anti-Hazing workshop
- 4/13- Candidates Forum and start of SGA elections in the Admin. Building Lobby (running through 4/20)


## Volunteer Fair

- Due to time constraints, we will be discussing the Volunteer Fair during our next meeting. Dr. King mentioned that it may be best to run it in the Fall 2016 as it was such a success last semester.
- Our next meeting is scheduled for Tuesday, April 12, 2016 in MC-21.


## April 12, 2016, MC-21 (11th meeting)

Prof. Bentley, Prof. Garcia, Dr. King, Prof. Ostrowe, Dr. Sexton, Mr. Oscar Zagalo (student) met from 1:25pm until 2:05pm. The minutes of 3/29/16 were approved. The agenda for 4/12/16 was also approved.

## Student Survey on Clubs and Activities

- Prof. Ostrowe suggested switching the order for questions \#4 and \#5 and reworded question \#4 to "list any QCC clubs that you may be interested in," and Dr. Sexton suggested adding "please select all that apply" after question \#4.
- Everyone was asked to try the survey at least once more and e-mail Dr. King with any suggestions for changes.


## Volunteer Fair, Fall 2016

- The committee discussed the following as related to the next Volunteer Fair: date, locations, and organization.
- The volunteer fair will be held in the fall 2016 semester either the last week of September or the first week of October depending upon space availability. After the fall fair, the committee will consider if another one should be scheduled for the spring 2017 semester.
- Two possible locations have been suggested: (1) the quad and (2) the new lobby space of the Science Building, if completed.
- The committee discussed what type of organizations to invite and members volunteered to be the contact for various organizations: Prof. Bentley: animals and health, Prof. Garcia: fitness, nutrition, service learning, and after school, Dr. King: environmental and parks, Dr. Luedtke: meal providers and music, Prof. Ostrowe: children and the elderly, and Dr. Sexton: library, tutoring, and criminal justice.
- Our next meeting is scheduled for Tuesday, May 10, 2016 from 1:15 to 2:10pm. Location to be announced.

May 24, 2016, M-340 (12th Meeting-rescheduled from May 10, 2016)
Prof. Bentley, Prof. Garcia, VP Michel Hodge, Ms. Margaret Howell (new member), Dr. King, Dr. Luedtke, Prof. Ostrowe, Dr. Sexton, Dr. Kerri-Ann Smith (new member), and Mr. Volel met from 3pm until 4pm. The agenda for May 24, 2016 was approved. The minutes of April 12, 2016 was also approved.

## Status of Student Survey

- We continue to edit and communicate with Dr. Fichera about the survey. Due to conflicts with lots of surveys and other events, we decided to wait until the fall, 2016.
- It should be every student, ideally, although VP Hodge warned about low response rates.
- One idea is to do it during the Club Fair or the Volunteer Fair.
- VP Hodge reminded us the College does the Student Experience survey or another survey yearly.
- VP Hodge asked how many questions ours is. Ours is down to 5-6 questions
- One idea was to get the survey on the QCC App (it wouldn't be a "push notify" for emergencies).
- The issue came up of surveying Freshmen only. Do we want to do it with just them? Ideally no.
- Mr. Volel had an idea for NYPIRG to walk around and ask. Best results are hand-tohand, face-to-face.
- We might do it over the course of a semester (could be better due to students acclimating).
- Also, talk to colleagues (Mr. Volel's point). Can we ask our classes? And get colleagues to ask theirs?
- This will go on the agenda for the fall. We'll push on it for fall.
- Prof. Ostrowe will follow-up with Dr. Fichera and email his responses to some of our questions.


## Follow-up to meeting of May 24 ${ }^{\text {th }}$, 2016 (Student Survey)

- Prof. Ostrowe and Dr. Fichera met to clarify a few things and this is the latest survey that he has developed. https://www.surveymonkey.com/r/2PQVSJF
- Here are answers to some of the questions we raised.

1. What would be a good target number of student surveys (including both freshmen and upper classmen) to have a significant sample size?
a. About 10-20\%
2. What does he think about using various methods of collection: asking students to administer during student events (paper), asking our colleagues to conduct in their class (Paper or Survey Monkey); using social media?
a. We can have the link added to the QCC FB page. Paper surveys aren't feasible mostly because of the skip logic of the survey. Best results may be found if as many people are encouraging it as possible.
3. When is the best time to conduct survey?
a. Right before Thanksgiving.

## Volunteer Fair (VF) Fall, 2016

- Quad is booked for last Wednesday in September (28th). In case of rain we've got the Student Union. Dr. King looked into space in new science building - but it's cannot be reserved yet.
- Dr. King explained the Volunteer Fair to our new members.
- VP Hodge says we are welcome to put in a proposal for student affairs (reiterated \$250 budget)
- Get student government involved early, they might have money (not Mr. Volel, but the Student Government, SGA, directly). Mr. Volel explained that if we want student government to contribute money we need to show the value-added to student government and they'll support it. He can send us the officers' names and we can contact them and get the ball rolling.
- Mr. Volel had an idea to combine the survey with the Volunteer Fair, i.e. have people do the survey at the Fair. Then we don't need to take attendance separately.
- Snack discussion-Maui Wowee smoothies is one idea, some support voiced for that. Maybe we could combine the smoothie thing with our survey! Dr. King: we need to look at the budget and see about pricing for food etc.
- Recap/question - what should we do over the summer with Fair and what do we need to do for day of Fair? We need to send them registration forms, get tables, security, music, snacks, funding, flyer gets designed, vet organizations, meet at 11 day of event. Last time, we were set up too close to the music (was too loud). Sign-in sheets, press has to get there, invoices \& cleanup etc. gets done afterwards.
- Over summer we will each contact our previous organizations and inquire if they are interested in participating in the Fall 2016 fair.
- Dr. King will send to us the organizations that participated last year, and the contact people. This way the new members can have an idea of what organizations attended.
- Prof. Ostrowe offered to contact people (even though her term is over) and Dr.

King approved.

- Prof. Garcia brought flyer for Nassau CC day of service as an example we might use.
- We discussed the timeliness of having a Voter registration table. Drs. Sexton and Smith realized that it would work; it wouldn't be too late for the election in November.
- Since many of us have still have the documents we used in the last Volunteer Fair we have a good start for this next fair.
- We will take it up in next meeting.


## Report on Student Activities

- Winding down the semester and preparing for recognition dinner/award dinner achievements of clubs and student government throughout semester. Leonard's - give out awards, have a party. Admin is invited, club advisers, club officers. It's Wednesday, June 1.
- Club fair date set for next year: $8 / 31$, first Wednesday of semester, on the field. Rain date: Sep. 7.
- Meeting with new board, getting them ready for what's ahead. Saying goodbye to current board.
- During finals they have breakfast (snacks/coffee) so students can come in Union and study.
- SGA scholarship: merit scholarship from student government. Deadline this Friday. Emails have been sent.


## New Business

- We welcomed the new members: Ms. Margaret Howell (Financial Aid Office) and Dr. Kerri-Ann Smith (Academic Literacy). We gave a brief orientation to our new members and also directed them to the Committee Guide.
- Dr. Sexton was elected as Chair and Dr. Adam Luedtke was elected as Secretary.
- Every year we have to submit an Annual Report, before annual leave. Dr. King will prepare the 2015-2016 Annual Report and will be asking each of the current members for recommendations that we have regarding the work we do, challenges, etc.
- We want to update the committee guide which is dated 2006-2007.
- We also have to officially submit the changes to our 2015-2016 charges. We'll address it in the fall.
- Our next meeting should be one week before we return for the fall semester. We will schedule this meeting electronically. We don't have to meet this summer. So let's do organizations for volunteer fair etc. via email.


## The Committee's Recommendations for the 2016-2017 Committee on Student Activities

The Committee recommends the following for the 2016-2017 academic year:
1.) It would be great to have a mid-semester Club Fair or Event with all the clubs. The college has them at the beginning of each semester, but nothing after. It would be a great way to capture students who missed it or were just preoccupied with starting their semester.
2.) We want to update the committee guide which is dated 2006-2007.
3.) We should find a regular room to meet in.

## Acknowledgements

The Committee on Student Activities would like to give a special thanks to Mr. Raymond Volel for attending our meetings and keeping us updated on all of the incredible events designed by the various clubs and by student government. We would like to thank the Student Government and Office of Student Affairs for their support of the 2015 Volunteer Fair. Furthermore, we would like to thank Dr. Carol Alleyne and Dr. Victor Fichera. We would also like to thank Vice President Hodge for his help and guidance this semester as the President's Designee. Finally, as always, we would like to thank Dr. Philip Pecorino, Dr. Emily Tai, and Dr. Peter Bales for taking time out of their busy schedules to answer questions and guide our committee for success.

Respectfully submitted,
Dr. Carolyn King, Chair

# QUEENSBOROUGH COMMUNITY COLLEGE <br> The City University of New York 

## COMMITTEE ON VENDOR SERVICES

TO: Dr. Emily Tai, Chairperson, Academic Senate Steering Committee
FROM: Johannes Burgers, Larisa Honey, and Paul Sideris, Co-Chairs and Secretary, Vendor Services Committee

SUBJECT: Annual Report of the Committee on Vendor Services, September 2015-- May 2016
DATE: June $20^{\text {th }}, 2016$

Committee Members:<br>Prof. Johannes Burgers, Co-Chair<br>Prof. Larisa Honey, Co-Chair<br>Prof. Paul Sideris, Secretary<br>Prof. Li Xu Li, Member<br>Prof. Kathleen Pechinka, Member<br>Prof. Cheryl Tokke, Member<br>Prof. Jean Murley, Liaison to the Committee on Committees Vice-President William Faulkner, Liaison, President's Designee<br>William Parrinello, Student Representative

Number of Committee Meetings: The Committee on Vendor Services met four times during the 2015-2016 academic year.

During 2015-2016, Vice President William Faulkner served as the President's Designee to the Committee on Vendor Services.

## Creating a Plan for Vendor Services Assessment

Building on our committee reboot from last year, we continued to try to enhance our institutional presence. We did so through a two pronged approach. First, we created a designated e-mail for our committee so that people with potential questions could reach us. Before the e-mail address, people were only lodging complaints and feedback through social media posts that were forwarded to the committee intermittently, if at all. Now there is a centralized hub for anything related to the vendor services on campus.

The second, more long-term approach, will be to implement a college-wide vendor services assessment. We have spent a large part of the year liaising with the student senate and VP Faulkner regarding the feasibility of implementing a substantial student experience survey regarding the food and drink services available on campus. After discussing the roll-out of the new eating space and kitchen in the Science with VP Faulkner, we are hoping to have our survey up and running somewhere in the Fall of 2016. The goal will be to establish what kinds of vendors students are seeking and what their potential spending patterns might be.

## Vendor Assessment Pilot

As a way to great a framework for the larger survey, Vendor Services Committee Cheryl Tokke created a Service Learning project that tasked her students to do a small scale experience survey of the vending machines on campus. The results were revealing.

On May 11, 2016, the Vendor Services Committee, along with student liaison, William Parrinello, and Vice President William Faulkner, observed class presentations in Cheryl Tokke's Marketing 401 course.

Six groups of students presented the results of market research they conducted on the vending machines over the course of the semester. In the presentations, students provided brief summaries of their findings, concerns and recommendations for increasing the usage of the vending machines on campus. As part of their research, students conducted an inventory of the number of vending machines in each building, their locations, types of snacks or drinks offered, and the types of machines that were available. They also interviewed potential customers who were in the areas around these vending machines and analyzed QCC demographic data in order to cater their recommendations to the specific clientele on campus.

In total, the students surveyed vending machines in six campus buildings: The Technology building, the Student Union, the Administrative Building, the Science building, the Humanities building, and the Kennedy building.

## Findings:

Total vending machines on campus: 50-54
Technology Building: 2
Student Union: 3 (1 snack and 2 drink)
Administrative Building: 5
Science Building: 9 (all in same area)
Kennedy Building: 4
Humanities Building: 19 (12 on the first floor)
Products: Mostly chips and soda
Machines: Some with lights, some without; some take credit cards, some do not

Users: Primarily millennials ( 16,182 students vs 618 faculty). Many interviewed did not use the vending machines. According to one survey, 8 out of the 10 did not use the vending machines at all.

Concerns: Survey respondents were concerned about the nutritional value of the products, the cost, the length of time the inventory remained in the machines and the confusion with accessing the different types of machines on campus.

Suggestions: Each group provided suggestions for increasing vending machine usage on campus and developed marketing strategies geared specifically toward millennials. These recommendations focused on inventory, the vending machines, social media and rewards/incentive programs.

1. Inventory: A top suggestion was to increase the variety and amount of health snacks and drinks offered, including dried nuts, baked chips, protein bars and health shakes.
2. Vending Machines: A greater uniformity of machines was suggested, as was a shift to only machines that could take cards. In terms of location, it was suggested that the machines be better dispersed throughout the buildings. A map with locations of the vending machines was also suggested. Better maintenance of the machines was also recommended as people were hesitant to use machines that looked like products had been abandoned there and were possibly expired.
3. Social Media/Technology: Because students use social media on a regular basis, this was viewed as a way to encourage greater vending machine use. Students suggested setting up an Instagram account that could offer coupons or other types of deals. QCC Connect and email were also suggested as ways to engage students and increase their vending machine purchases.
4. Rewards/incentives: Several of the groups suggested rewards programs that could incentivize vending machine purchases. It was suggested that when used in conjunction with the One Card or Tiger Card that these rewards programs could also help the vendors track users vending history in order to develop targeted marketing campaigns. One group suggested using QCC Connect to offer monthly promotions via email. The One Card could be used with the app, offering extra points for certain types of products. Another group suggested that a point system could offer rewards toward a free snack along with a snack rating system. A third group suggested using the One Card to create a vendor's lottery and donation program to support students with disabilities. In this system, 3 cents of each dollar spent would go toward a scholarship for students in the disabilities program at QCC. At the end of the school year, 5 students would be chosen for the scholarships. In addition to the scholarships, students who participated in the One Card purchases would be eligible for lottery proceeds. A presentation for all winners would help advertise the program on campus at the end of the year.

## Recommendations for 2015-2016

The following are the members of the Committee on Vendor Services for 2016-2017:
Prof. Johannes Burgers, Interim Chair
Prof. Paul Sideris, Interim Secretary
Prof. Li Xu Li, Member
Prof. Kathleen Pechinka, Member Prof. Miguel Quiroz, Member
Prof. Cheryl Tokke, Member
Prof. Jean Darcy, Liaison to the Steering Committee
Vice-President William Faulkner, Liaison, President's Designee

We were not able to hold elections by the end of the term. This will be done in September 2016. For the time being Johannes Burgers will function as interim Chair.

Recommendations to Prof. Burgers for year 2016-2017 would be-

- Evaluate the results of Cheryl Tokke's pilot.
- Develop a statistically sound student experience survey.
- Create an implementation plan for deploying the survey.

Respectfully Submitted,
Prof. Johannes Burgers, Co-Chair
Prof. Larisa Honey, Co-Chair
Prof. Paul Sideris, Secretary

## QUEENSBOROUGH COMMUNITY COLLEGE <br> The City University of New York <br> ACADEMIC SENATE <br> COMMITTEE ON WRITING IN THE DISCIPLINES/ WRITING ACROSS THE CURRICULUM (WID/WAC)

Telephone: 7186315399
Email: Bberkhout @qcc.cuny.edu

T0: Dr. Joel Kuszai, Secretary, Academic Senate Steering Committee
FROM: Dr. Bjorn Berkhout, Chair, Committee on WID/WAC
SUBJECT: Annual Report for Committee on WID/WAC for 2015/2016
DATE: August 28, 2016

## Membership

Officers:
Dr. Bjorn Berkhout (Music), Chair
Dr. Peter Grey (English), Secretary
Members:
Dr. Kimberly Ambruso (Nursing)
Dr. Christopher Jimenez (Speech Communications)
Dr. Marvin Gayle (Engineering Technology)
Dr. Daniel Garbin (Mathematics and Computer Sciences)
Dr. James Nichols (History)
Dr. Lakersha Smith (Social Sciences)
Dr. Areti Tsimounis (Biological Sciences and Geology)
Dr. Robert Becker, Dr. Johannes Burgers, and Dr. Jeff Jankowski (Coordinators of the WID/WAC Program)

Liaisons/Designees
Dr. Glenn Burdi (Academic Affairs), President's Designee
Dr. Kathleen Wentrack, Committee on Committees Liason
Dr. Maron Mareno, Steering Committee Designee
Monica Soto (Student Representative)

## Committee Meetings

The WID/WAC Committee met three times during the 2015-2016 academic year. The meetings were held on the following dates: December 2, May 11 and May 23. The minutes for each of the meetings are
available for review on the website for the QCC Academic Senate (the minutes for the May 23 meeting will be available upon approval by the committee at its next meeting). The Committee acknowledges the service of the secretary, Dr. Peter Grey, in preparing the minutes. In addition, five waiver requests were coordinated via email during the academic year as they were submitted to the Committee by Dr. Glenn Burdi of Academic Affairs. One waiver came at the end of the summer session of 2016. The vote will be finalized in Fall 2016.

Many of the discussions and deliberations involving the petitions were done through email, which has proven to be both efficient and effective.

## Narrative Summary of the Committee Work

Bylaw Charges and the Committee Actions:
a. Oversee and make recommendations to the Academic Senate related to the WID/WAC Program;

The committee addressed the findings of the HIPS assessment with regards to the WI practice. The initial assessment of the WI Program, based on the evaluation of artifacts collected and scored by CETL, was that many QCC students continue to struggle with writing at a consistently high level. It should be noted that the process scored an end result and did not necessarily measure changes and improvement in the student's writing ability as a result of the class or the impact on 'deep learning' of the materials.

The post-assessment reflection also revealed that faculty themselves had different opinions regarding the balance of WI objectives and whether the goal and focus of assessment should be on the student's ability to write (and thus should be measured against a writing rubric) or on whether the writing helped them learn the materials on a deeper level (and thus should be measured on a content rubric), or measured on both.

As a result, CETL formed a WI pilot program where WI student artifacts where collected and evaluated using two rubric: one for content (developed specially for the pilot) and for writing. Kathleen Landy took the initiative to invite Dr. Berkhout as the Chair of the WID WAC program to participate in the pilot program. It was very helpful to have the chair of WID WAC involved and the committee thanks Kathleen Landy for her welcoming and supportive outreach to the committee on this matter.

The committee discussed that fact that after completion of training that there is no significant follow up for the WI certified faculty. The ongoing volunteer sampling of WI faculty assignments and syllabi by the committee can serve as an initial, though admittedly partial, glimpse at how WI classes evolve post-WI training and further recommendations can be discussed after the collection of the sampled artifacts.

The committee looks forward to continuing working with CETL in this regard and again sees the importance of its role in strengthening communication between administration, WI faculty within
the departments and the WID WAC program via the directors as the college continues to its wo rk with the WID WAC requirement and its role as a high impact practice.
b. Review and make recommendations to the WID/WAC Director(s) concerning the WID/WAC Professional Development Program

During the 2015-16 academic year it was discovered that there is no easy way of contacting all faculty currently teaching WI classes. This hampers communication between the Committee and WI faculty and limits the Committee's ability to effectively oversee the WID/WAC program. This became noticeable in at least two situations:

- During the 2016 Spring Semester the Administration conducting a QCC High Impact Practice Experience Survey of WI students. In order to improve the response rate it was hoped that an email could be sent to all WI faculty so they were aware of the survey and could encourage the students to respond.
- It was also noticed in our own attempts to survey WI faculty with regard to the syllabus used and the types of assignments being offered.

The committee could also use such a list to send notifications to WI faculty regarding WI standards, possible follow up training opportunities or any other relevant information pertaining to WI classes.

To have the committee manually generate a list each and every semester based on a list of WI faculty does not seem efficient, and it would seem beneficial to look into ways to have such a list generated automatically for the Committee.

This issue is mentioned again under New Recommendations.
c. Consult with the Committee on Course and Standing on waiver requests from students on any writing intensive (WI) degree requirements that the Committee on Course and Standing may be called upon to decide;

During the semester the committee voted to convert an Econ 101 class to WI status after it was discovered through the students' initiative that the class was not WI despite being designated as WI in the class schedule. This was deemed the cleanest and fairest solution. The committee would like to investigate ways of minimizing these types of situations in the future (see New Recommendations).

There were six petitions, including two over the summer break. Of the four that occurred over the regular academic year three were approved and one was denied due to lack of evidence and documentation. Of the three that were approved, one involved issues with advisement and another involved a student whose final WI class changed to non-WI status in the days before the semester's start when it was too late to adjust his schedule. In both cases compelling letters of support where included from the faculty and it was clear the students had made a good faith effort to try and satisfy the requirement. The final approval was granted based on a transfer class that was deemed equivalent of our WI classes.

For the two petitions that discussed over the summer, one was denied due to lack of sufficient documentation. The other is pending.
d. Make the final decision on the designation and recertification of any course or section as WI;

A list of WI certified classes for the 2014-15 academic year was presented to the Committee, discussed and approved. However, the committee is limited in this charge by the following fact: The list represents classes that the Chairs have sanctioned as meeting WI requirements. It is likely that the Chairs will always have more direct knowledge about the nature of these classes and the qualifications of the faculty who teach them then the committee. However, the list provided to the committee prior to the beginning of the semester often unavoidably and quickly changes in the days prior to the start of the semester. This has resulted in the list being approved retroactively after the classes have already begun running, but this is not ideal.

Changes can occur as a result of class cancelations or sudden additions to meet student demand complicated by issues of available faculty. This sometimes creates instances of WI classes being taught by those currently in training or by those who may not yet have had the training or other 'unforeseen circumstances'.

The main concern is WI classes not being taught by properly trained faculty (about 7\% of the current WI classes). The committee believes that the best course of action is to make note of the classes approved by the Chairs that end up not being taught by faculty who have completed the training and then communicate this information to the administration. The hope is by monitoring such incidents (which sometimes may be unavoidable, as Chairs must sometimes offer WI classes with faculty substitutes when sudden changes occur with regard to scheduling and course enrollment issues) to reduce such incitements in the future to as few as possible.

Another idea proposed was to have two votes, one 'preliminary' and the other as a final vote after the semester. Though this doesn't solve the problem, it does give the committee a potential chance to voice concerns prior to the start of the semester (see New Recommendations).
e. Coordinate with the Curriculum Committee on issues concerning curriculum.

The committee will continue to observe how the above may impact issues concerning curriculum.

## New Recommendations

1. Develop improved procedures for certifying the list of approved WI classes. This could include:

- Having a preliminary vote prior to the start of the semester and a post semester final vote
- Continued monitoring of non-certified faculty teaching WI classes

2. Develop an email list that reaches all faculty who are teaching a WI class to better facilitate communication
3. Develop ways of minimizing situations such as the ECON 101 where we needed to certify a class as WI after the start of the semester due to a designation error.
4. It was brought to the committee's attention that the WI program has problems retaining Writing Fellows because of the distance of the commute to Bayside. Options including ride sharing or subsidized travel on the Long Island Railroad should be explored.

## Recommendations from the Academic Senate

The Committee addressed the 11 recommendations from the Academic Senate as follows:

1. Receive reports of assessments conducted on WI courses by the Office of Academic Affairs (distinct from conduct of assessments) as well as the WI program more broadly conceived. This would include any evaluations of the effect of Writing Intensive courses as implementation of high-impact activities from the Office of Institutional Research

This recommendation has been covered in detail under Charge a in the narrative portion of the report.
2. Evaluate impact of integration of WID/WAC into the High Impact Activities across campus; consider the possibility of modifying the purview of the WID/WAC committee to incorporate all High Impact Activities;

The committee discussed the unique role of WI within the High Impact Practices. It is the only one that is required, and thus there is a need for the committee to resolve issues regarding student fulfillment of that requirement. Complicating the WI as a High Impact Practice is that several entities take part including the committee, the program itself with its coordinators, the faculty trained to teach WI and the Chairs who initially approve of the classes being offered as WI.

The committee believes the first issue to resolve is the previously mentioned improvement in communication between the committee and the WI faculty. Once that can be settled, the committee's involvement in other High Impact Practices can be examined.
3. Evaluate suggestions for expanding the number of WID/WAC courses in order to meet student demand for courses that enable them to fulfill WID/WAC requirement

There were 285 WI sections offered in the Fall of 2015. The low number of WI petitions show students do not in general have problems finding WI classes to meet there needs. The problems that do surface have more to do with sudden changes to a class deemed WI (often because of unforeseen problems with scheduling, teacher availability and sufficient enrollment).

One of the petitions had a letter of support from an ASAP student manager that mentioned she was noticing more WI classes changing after registration has begun. This is something that can cause problems, particularly for students who schedules become set or if it isn't clearly communicated to students that a change has occurred. So far the number of cases brought to the committee where this has been a problem is quite manageable though we were also forced to change a class to WI status as a result of an error in the WI listing at the registrar. These are issues the committee should continue to monitor.
4. Evaluate impact of WID/WAC certification for upper-level English courses, and consider the possibility of certifying upper level electives in other subjects, if they meet various writing intensive criteria.

The committee is happy to consider all upper level classes in any subject.
5. Report on any procedural changes in the approval of WID/WAC courses or certification of WID/WAC faculty as a result of new CETL leadership

There has been no new problems, but please reference the issue covered under Charge $d$ in the narrative section of the report.
6. Obtain list of WID/WAC trained faculty

The list was obtained and cross referenced with tho se who were teaching WI classes in the Fall 2015 semester. It revealed that 19 instructors without certification were teaching 21 sections (out of 285) of WI classes (see the narrative section under Charge d).
7. Explore possibility of creating a "voluntary sampling of WI class syllabi

A concern surfaced as the committee crafted language requesting samples of WI syllabi and assignments. These samples are simply to give the committee and WID WAC directors a window into how WI classes evolve take after the faculty receive their training with any information discovered used to improve the program as a whole. The committee does not wish to create the appearance that we were monitoring or judging the assignments or syllabi submitted, which would lead to concerns of academic freedom.

Wording has been a delicate matter, and it is preferred that the request go directly to WI faculty rather than relying on the Chairs to pass on the request as earlier planned so that the individual instructors feel no pressure to do the voluntary submissions. Again, the issue of creating a WI faculty email list must first be solved.

The committee is also looking for ways to collect samples anonymously. One potential solution is to set up a shared file where faculty can upload their artifacts without any personal identification as opposed to emailing them directly to the WID WAC Chair. This way, all the WID WAC Committee and program directors would have access to the artifacts as well while keeping them anonymous.
8. Work with the Committee on Committees to identify WI trained faculty in each department who can serve on the WID/WAC committee

The committee had nine full members (up from five) representing a broad range of departments during the 2015-16 academic year after adding four additional qualifying members. The committee thanks Dr. David Sarno, Chair of the Committee on Committees for his work on bringing our total up to the full nine members.
9. As per recommendations of Annual Report for 2014-2015, edit and update committee website

Upon preparing of the final report it was noticed that the website description still lists three rather than nine members. The committee will address this again in the fall.
10. Respond to questions related to the need for working during annual leave period

Two waivers came during the annual leave period, but no meetings needed to be called during the summer session.
11. Revise committee guide, as needed

The committee will continue to monitor the committee guide and revise as needed
12. Contribute comment on the impact of WID/WAC for Queensborough's meeting of of revised Middle States Accreditation Standard 3:

- an institution provides students with learning experiences that are characterized by rigor and coherence at all program, certificate, and degree levels, regardless of instructional modality. All learning experiences, regardless of modality, program pace/schedule, level, and setting are consistent with higher education expectations.
As well as revised Middle States Accreditation Standard 5:
- Assessment of student learning and achievement demonstrates that the institution's students have accomplished educational goals consistent with their program of study, degree level, the institution's mission, and appropriate expectations for institutions of higher education.

With the completion of CETL's initial evaluation of the WID WAC program, the committee is happy to contribute comment with our perspective, but the committee would find it helpful for direction in terms of scope and timing of such comments.

## Matters of Interest

- As of 2015-16 the WID WAC program had three co-directors: Dr. Jeffrey Jankowski, Dr. Joost Burgers and Dr. Robert Becker.
- Dr. Christopher Jimenez (Speech Communication) was elected chair at its meeting on May 23 and replaces Dr. Bjorn Berkhout, whose term on the committee ended at the end of the 2015-16 academic year. Dr. Scott Litroff will be joining the committee representing the Department of Music.
- Dr. Peter Gray will no longer be at QCC as he has taken another positions out of state. Another member will need to be found to replace him and the committee will need to elect a new secretary for the 2016-17 academic year and.
- The Committee acknowledges the time spent by Dr. Glenn Burdi in preparing the cases for the committee's consideration.
- The Chairperson would like to thank all members who served on the Committee throughout the academic year.

Respectfully submitted,
Dr. Bjorn Berkhout
Chair, 2015-2016

## SENATE TECHNOLOGY OFFICER REPORT <br> 2015-2016

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## Introduction

The job of the Senate Technology Officer has various responsibilities, nearly all of which involve voting and elections. This document describes those functions that were performed in the 20152016 academic year. I, Jeffrey L. Schwartz, was the STO this year.

Table of Acronyms

| aHEO | Assistant to Higher Education Officer |
| :--- | :--- |
| ARC | Academic Review Committee |
| CLT | College Laboratory Technician |
| CoC | Committee on Committees |
| FEC | Faculty Executive Committee |
| HEa | Higher Education Assistant |
| HEA | Higher Education Associate |
| HEO | Higher Education Officer |
| QCC | Queensborough Community College |
| SFDC | Student-Faculty Disciplinary Committee |
| SGA | Student Government Association |
| STO | Senate Technology Officer |
| UFS | University Faculty Senate |

## Academic Senate - Monthly Changes

The STO is in charge of voting during meetings of the Academic Senate. The clickers that we use must be functional and votes must be recorded and given to the Senate Secretary.

This table shows all personnel changes in the Academic Senate this academic year.

|  | Outgoing Senators | Incoming Senators |
| :--- | :--- | :--- |
| September 2015 | $2014-15$ SGA Members | $2015-16$ SGA Members |
| October 2015 | No changes | No changes |
| November 2015 | Aranzazu Borracheru | Jose Osorio |
| December 2015 | No changes | No changes |
| February 2016 | No changes | No changes |
| March 2016 | No changes | No changes |
| April 2016 | No changes | No changes |
| May 2016 | Aithne Bialo-Padin <br> John Luby <br> Charles Neuman <br> Jose Osorio <br> Julian Stark <br> Lana Zinger | Joanne Chang <br> Margot Edlin <br> Urszula Golebiewska <br> Peter Irigoyen <br> Mi-Seon (Christine) Kim <br> Craig Weber |

## CoC: Senate Faculty Member-At-Large Election

Every spring the CoC runs an election to fill the one-third of the seats of the Members-At-Large whose three-year terms are expiring. The timeline for this election is shown in this table:

| Academic Senate Faculty Members-At-Large (run by CoC) |  |  |
| :--- | :--- | :--- |
| Required List: Faculty | Start Date | End Date |
| Write/Approve Petition | ----- | Mon., Feb. 1, 2016 |
| Circulate Petition (at least two weeks are required) | Tues., Feb. 2, 2016 | Tues., Feb. 23, 2016* |
| Write/Approve Ballot (at least one week is required) | Wed., Feb. 24, 2016 | Mon., Feb. 29, 2016 |
| Voting (at least two weeks are required) | Tues., Mar. 1, 2016 | Tues., Mar. 15, 2016 |

* This deadline was extended by one week due to low response.

The results of this election are seen here:

## Academic Senate Faculty Election 2016

Report date: Tuesday 15 March 2016 17:00 EDT

## Faculty Member-At-Large Candidates

As at Poll close:Tuesday 15 March 2016 17:00 EDT
Number of voters: $248 \cdot$ Group size: 374 • Percentage voted: 66.31
Ranked by votes

| Rank | Candidate | Votes | $\%$ |
| ---: | :--- | ---: | ---: | ---: |
| 1 | Emily S. Tai - History | 162 | 65.32 |
| 2 | Alexandra Tarasko - Nursing | 131 | 52.82 |
| 3 | Peter Bales - Social Sciences | 127 | 51.21 |
| 4 | Lorena Ellis - Foreign Languages and Literatures | 118 | 47.58 |
| 5 | Michael Cesarano - Speech Communication and Theatre Arts | 116 | 46.77 |
| 5 | Joel Kuszai - English | 116 | 46.77 |
| 7 | Susan Jacobowitz- English | 113 | 45.56 |
| 8 | Urszula Golebiewska - Biological Sciences and Geology | 107 | 43.15 |
| 9 | Julia Carroll- Academic Literacy | 106 | 42.74 |
| 10 | Margot Edlin - Academic Literacy | 105 | 42.34 |
| 11 | Mi-Seon (Christine) Kim - Library | 92 | 37.10 |
| 12 | Shannon Kincaid - Social Sciences | 90 | 36.29 |
| 13 | Julian Stark - Biological Sciences and Geology | 89 | 35.89 |
| 14 | Craig Weber - Engineering Technology | 87 | 35.08 |
| 15 | Janice Molloy - Nursing | 82 | 33.06 |
| 16 | Barbara Rome - Nursing | 74 | 29.84 |
| 17 | Joanne Chang - Music | 73 | 29.44 |
| 18 | Arthur Adair - Speech Communication and Theatre Arts | 71 | 28.63 |
| 19 | Jose J. Osorio - Foreign Languages and Literatures | 20.56 |  |
| 20 | William Blick - Library | 40 | 16.13 |
| 21 | Richard E. Mako - Library | 15.32 |  |
|  |  |  |  |

Julian Stark, Janice Molloy, and Barbara Rome were not offered senate seats due to departmental limits.

## CoC: Senate CLT Member-At-Large Election

This spring the term of one of the two Senate CLT Members-At-Large expired. The CoC ran an election to fill this seat. The timeline for this election is shown in this table:

| Academic Senate CLT Representative (run by CoC) |  |  |
| :--- | :--- | :--- |
| Required List: CLTs | Start Date | End Date |
| Write/Approve Petition | ----- | Mon., Feb. 1, 2016 |
| Circulate Petition (at least two weeks are required) | Tues., Feb. 2, 2016 | Tues., Feb. 23, 2016* |
| Write/Approve Ballot (at least one week is required) | Wed., Feb. 24, 2016 | Mon., Feb. 29, 2016 |
| Voting (at least two weeks are required) | Tues., Mar. 1, 2016 | Tues., Mar. 15, 2016 |

* This deadline was extended by one week due to low response.

The results of this election are seen here:

Academic Senate CLT Election 2016
Report date: Tuesday 15 March 2016 22:07 EDT

## CLT Member-At-Large Candidates

As at Poll close:Tuesday 15 March 2016 17:00 EDT
Number of voters: 30 . Group size: 44 . Percentage voted: 68.18
Ranked by votes

| Rank | Candidate | Votes | $\%$ |
| ---: | :--- | ---: | ---: |
| 1 | Peter Irigoyen - English | 24 | 80.00 |
| 2 | Mahendra Mohan - Business | 6 | 20.00 |

## CoC: Academic Senate Committee Assignments

Although the Academic Senate Committee Assignments do not involve an election, the CoC asks the STO to act as a middleman to have the database of eligible committee members generated.

The timeline for these assignments are seen in this table:

| Senate Standing Committees* (run by CoC) |  |  |
| :--- | :--- | :--- |
| Required List: Faculty, CLTs, and HEOs (including <br> HEO, HEa, HEA, and aHEO) with EMPLID <br> (Adjuncts to be added on an individual basis if <br> necessary) | Start Date | End Date |
| Write/Approve E-mail |  |  |
| Ready Website and E-mail Links | ----- | Mon., Feb. 1, 2016 |
| Preference Selection (at least two weeks are required) | Wed., Feb. 2, 2016, 2016 | Tues., Feb. 9, 2016 |

*Note: This is the one vote that is not run from BigPulse.

## CoC: Notes for 2016-2017

1. Fourteen faculty members have senate terms expiring in April 2017. No CLTs or Adjuncts have terms expiring at that time.
2. Andrew Nguyen left the senate after the meeting on May 10, 2016. Since he is in the Biological Sciences and Geology Department, Julian Stark was asked to take his place and accepted.
3. The Academic Literacy Department being absorbed into the English Department as of July 1, 2016. The Academic Senate will be affected in two ways:
a. The English Department will have more than the maximum number (4) of allowed Members-At-Large. All senators from that combined department will be allowed to finish their terms but any senators who are running will be restricted by this limit, including those whose terms are expiring and would otherwise wish to run again.
b. The soon-to-be former chair of the Academic Literacy Department will no longer be a senator. At the present time there are no plans to fill this newly available seat.
4. After receiving the original version of this report David Sarno added, "Standing Committees that currently have one member from both departments will now have two members from English. As with the Senate, I believe it makes sense to allow these committee members to finish their terms. Committee rosters and other documents might address this, for example, as "[Member name], English (formerly Academic Literacy), [term ends]".

## FEC: Special Committee Elections

The FEC is charged with holding elections to generate a list of nominees to give to the president who will then be chosen to serve on special committees. In 2016 the committees that were due to hold elections will be the Academic Review Committee and the Student-Faculty Disciplinary Committee.

The ARC is restricted to one member from any department. The SFDC does not have this restriction.

The ARC is limited to tenured faculty only. The SFDC does not have this restriction.
The timing for both of these elections was as follows:

| FEC Committee (ARC and SFDC) Membership Elections (run by FEC) |  |  |
| :--- | :--- | :--- |
| Required List: Faculty with CLTs | Start Date | End Date |
| Write/Approve Petition | ---- | Wed., Mar. 18, 2015 |
| Circulate Petition (at least two weeks are required) | Thu., Mar. 17, 2016 | Thu., Mar. 31, 2016 |
| Write/Approve Ballot (at least one week is required) | Fri., Apr. 1, 2016 | Wed., Apr. 6, 2016 |
| Voting (at least two weeks are required) | Thu., Apr. 7, 2016 | Thu., Apr. 21, 2016 |

Results of those elections were as follows:

## Academic Review Committee

As at Poll close:Thursday21 April 2016 17:00 EDT
Number of voters: 235 • Group size: 418 • Percentage voted: 56.22
Number of blank votes: 11
Ranked by votes

| Rank | Candidate | Votes | $\%$ |
| ---: | :--- | ---: | ---: |
| 1 | Belle Birchfield, Professor, Engineering Technology | 98 | 41.70 |
| 2 | Barbara Bonous -Smit, Associate Professor, Library | 78 | 33.19 |
| 3 | Antonella Ansani, Professor, Foreign Languages and Literatures | 72 | 30.64 |
| 4 | Ted M. Rosen, Associate Professor, Business | 70 | 29.79 |
| 5 | Edward Volchok, Associate Professor, Business | 55 | 23.40 |
| 6 | Maurizio Santoro, Professor, Foreign Languages and Literatures | 41 | 17.45 |

## Student-Faculty Disciplinary Committee

As at Poll close:Thursday21 April 2016 17:00 EDT
Number of voters: 219• Group size: 418 • Percentage voted: 52.39
Number of blank votes: 27
Ranked by votes

| Rank | Candidate | Votes | $\%$ |
| :--- | :--- | :--- | ---: |
| 1 | Kerri-Ann Smith, Assistant Professor, Academic Literacy | 139 | 63.47 |
| 2 | Simran Kaur, Associate Professor, Biological Sciences \& Geology | 120 | 54.79 |
| 3 | Sebastian Murolo, Assistant Professor, Business | 118 | 53.88 |
| 4 | Areti Tsimounis, Assistant Professor, Biological Sciences \& Geology | 106 | 48.40 |
| 5 | Stephen W. Hammel, AssistantProfessor, Business | 105 | 47.95 |
| 6 | Leslie Francis, Assistant Professor, Business | 102 | 46.58 |

## FEC ARC Special Election 2016

Due to the untimely death of Barbara Bounous-Smit and the promotion of Nidhi Gadura to chair, two positions in the ARC suddenly opened up, necessitating a special election.

| ARC Special Election (run by FEC) |  |  |
| :--- | :--- | :--- |
| Required List: Faculty with CLTs | Start Date | End Date |
| Write/Approve Petition | ---- | Tue., May 10, 2016 |
| Circulate Petition | Tue., May 10, 2016 | Wed., May 18, 2016 |
| Write/Approve Ballot | Wed., May 18, 2016 | Fri, May 20, 2016 |
| Voting | Sat., May 21, 2016 | Tue., May 31, 2016 |

Results of those elections were as follows:
Report date: Tuesday31 May 2016 17:00 EDT
Academic Review Committee

Poll ID: 124133
As at Poll close:Tuesday31 May 2016 17:00 EDT
Number of voters: $239 \cdot$ Group size: 418 • Percentage voted: 57.18
Number of blank votes: 2
Ranked by votes

| Rank | Candidate ID | Candidate | Votes | $\%$ |
| :--- | :--- | :--- | :--- | :--- |
| 1 | 15835745 | Jannette Urciuoli, Associate Professor, Counseling | 80 | 33.47 |
| 2 | 15836252 | Moni Chauhan, Professor, Chemistry | 70 | 29.29 |
| 3 | 15835743 | Antonella Ansani, Professor, Foreign Languages and Literatures | 65 | 27.20 |
| 4 | 15836280 | Joan Petersen, Associate Professor, Biological Sciences and Geology | 56 | 23.43 |
| 5 | 15836279 | Ted Rosen, Associate Professor, Business | 50 | 20.92 |
| 6 | 15835746 | Liisa Yonker, Associate Professor, Speech Communication and Theatre Arts | 50 | 20.92 |
| 7 | 15835744 | Kenneth Pearl, Associate Professor, History | 42 | 17.57 |

## FEC: UFS Elections

The FEC is charged with holding elections for positions opening due to expiring terms in the UFS. The timing for these elections was as follows:

| UFS Faculty Elections and UFS Adjunct Election (run by FEC) |  |  |
| :--- | :--- | :--- |
| Required Lists: Faculty with CLTs, Adjuncts, <br> Adjunct CLTs | Start Date | End Date |
| Write/Approve Petition | ----- | Mon., Feb. 15, 2016 |
| Circulate Petition (at least two weeks are required) | Tues., Feb. 16, 2016 | Tues., Mar. 1, 2016 |
| Write/Approve Ballot (at least one week is required) | Wed., Mar. 2, 2016 | Tues., Mar. 15, 2016 |
| Voting (at least two weeks are required) | Wed., Mar. 16, 2016 | Wed., Mar. 30, 2016 |

Results of the elections are as shown:

## UFS Full-Time Elections 2016

Report date: Wednesday30 March 2016 18:51 EDT

## University Faculty Senate (UFS) Representative Candidates

As at Poll close: Wednesday30 March 2016 17:00 EDT
Number of voters: 215 • Group size: 418 • Percentage voted: 51.44
Number of blank votes: 5
Ranked by votes

| Rank | Candidate | Votes | $\%$ |
| ---: | :--- | ---: | ---: |
| 1 | Wendy Ford, Associate Professor, Business | 60 | 27.91 |
| 2 | Jean Murley, Associate Professor, English | 59 | 27.44 |
| 3 | Franca Ferrari-Bridgers, Assistant Professor, Speech and Theatre | 56 | 26.05 |
| 4 | Edmund Clingan, Professor, History | 53 | 24.65 |
| 5 | Jennifer Maloy, Assistant Professor, Academic Literacy | 50 | 23.26 |
| 6 | Barbara Rome, Assistant Professor, Nursing | 42 | 19.53 |
| 7 | Caf Dowlah, Associate Professor, Social Sciences | 36 | 16.74 |
| 8 | Indra Avens, Lecturer, Department of Foreign Languages and Literatures | 21 | 9.77 |

## University Faculty Senate (UFS) Alternate Candidates

As at Poll close:Wednesday 30 March 2016 17:00 EDT
Number of voters: 185 • Group size: 418 • Percentage voted: 44.26
Number of blank votes: 35
Ranked by votes

| Rank | Candidate | Votes | $\%$ |
| ---: | :--- | ---: | ---: |
| 1 | Leslie Ward, Assistant Professor, Library | 143 | 77.30 |
| 2 | Todd Holden, Associate Professor, Physics | 137 | 74.05 |

UFS Part-Time Elections 2016
Report date: Wednesday 30 March 2016 19:11 EDT

## University Faculty Senate (UFS) Alternate Candidates

As at Poll close:Wednesday30 March 2016 17:00 EDT
Number of voters: 46 . Group size: 519 • Percentage voted: 8.86
Number of blank votes: 1
Ranked by votes

| Rank | Candidate | Votes | $\%$ |
| ---: | :--- | ---: | ---: |
| 1 | Gene J. Mann, Adjunct Lecturer, English | 30 | 65.22 |
| 2 | Gerard Frohnhoefer, Adjunct Lecturer, Social Sciences | 16 | 34.78 |

There were no candidates for Adjunct CLT Representative to the FEC.

## FEC: Notes for 2016-2017

- The FEC has confirmed that will and will not be held in Spring 2017:

Elections to be run by the FEC in 2017

1. FEC Chairperson
2. FEC Members
3. UFS Full-Time Three-Year Delegates
4. UFS Full-Time One-Year Alternate(s)
5. UFS Part-Time Three-Year Delegate(s) (if necessary)
6. UFS Part-Time One-Year Alternate(s)
7. Elected Adjunct CLT (if necessary)
8. CLT Member of College P\&B
9. Academic Review Committee

Elections NOT to be run by the FEC in 2017

1. Committee on Academic Freedom Members at Large (not until 2018)
2. Student-Faculty Disciplinary Committee (not until 2018)
3. Governing Board QCC (Student Activities?) Association (not until 2018)
4. Governing Board QCC Auxiliary Enterprise Association (not until 2018)

- Since we will be running the FEC elections in addition to all of the other elections, I would like to have you send out and collect the FEC Chairperson nominating positions in November 2016. This way we can start the FEC Chairperson as early as possible in Spring 2017.

This report was written by Jeffrey L. Schwartz on April 21, 2016 and updated on May 31, 2016.

# QUEENSBOROUGH COMMUNITY COLLEGE <br> THE CITY UNIVERSITY OF NEW YORK 

Report to the Academic Senate

September 9, 2016
From: Prof. Christine Mooney, Chairperson of the Committee on Committees
To: Dr. Kuszai, Secretary of the Academic Senate Steering Committee
Monthly Report of the Committee on Committees for September 2016
I. New Academic Senate Committee Members

Whenever vacancies on committees become available, the members of the Committee on Committees ( CoC ) vote via e-mail to appoint new members.

No changes occurred after the April 2016 elections.

## II. Committee on Committees Liaisons

Each member of the CoC was assigned as a CoC Liaison to two standing committees. The liaisons were encouraged to contact the committee chairs and explain the role they play on the committee.

## III. 2016-2017 Planning for the Election of Members-At-Large and Nominating Petitions for Committee Service

The Chair of the CoC has a meeting scheduled for October with Jeffrey Schwartz, the Senate Technology Officer, to begin planning for the 2016-2017 elections for the Academic Senate and petitions to serve on the Academic Senate Committees.

Respectfully submitted,

## Ghisisine OKT. STOomey

Christine A. Mooney, Esq.
Chairperson, Committee on Committees

QUEENSBOROUGH COMMUNITY COLLEGE CITY UNIVERSITY OF NEW YORK

COMMITTEE ON CURRICULUM

To: Peter Bales, Academic Senate Steering Committee
From: Lorena B. Ellis, Chairperson, Committee on Curriculum
Date: August 22, 2016
Subject: May Monthly Report for the September 13, 2016 Senate
CC: College Archives (CWilliams@qcc.cuny.edu)

It is with great sadness that the Committee of Curriculum received the message of the untimely passing of Dr. Barbara Bonous-Smit, our lovely colleague and member of the Committee on Curriculum and CC Gen-Ed Task Force Liaison. We offer our deepest condolences to Barbara's coworkers, family, and friends.

The committee observed a moment of silence in Barbara's memory at the May 17, 2016 Committee on Curriculum meeting.

The Committee on Curriculum has voted to send the following recommendations to the Academic Senate:

## 18 Course revisions

1 New concentration in a program

## 1. Course Revisions

FOREIGN LANGUAGES AND LITERATURES (4 courses)
Departmental approval May 4, 2016 (All four course revisions.)
FROM:
LF-401 French and Francophone Cultures Today
Pre-requisite: BE-122 (or BE-226) and BE-112 (or BE-205), or satisfactory scoro-on the CUNY/ACT
Assessment Test
3 hours 3 credits Offered as needed
Course Description:
A civilization course featuring contemporary France and selected French-speaking countries or regions of Africa, North America, the Caribbean and the Far East with emphasis on the diversity of cultures within the French-speaking world. The course will be taught in English.

TO:
LF-401 French and Francophone Cultures Today
Pre-requisites or Co-requisite: ENGL 101
3 class hours, 3 credits

Course Description:
A civilization course featuring contemporary France and selected French-speaking countries or regions of Africa, North America, the Caribbean and the Far East with emphasis on the diversity of cultures within the French-speaking world. The course will be taught in English. This course does not fulfill the foreign language requirement.

## Rationale:

The revision of LF 401 is made necessary because the amount and level of writing required in this course requires a level of writing proficiency for which ENGL101 will provide support. Taking English 101 prior or simultaneously with the culture course will enhance the students' ability to express their ideas in writing.

FROM:
LG-401 The Culture of German-Speaking Countries Today
Pre-requisite: BE-122 (or BE-226) and BE-112 (or BE-205), or satisfactory score on the CUNY/ACT
Assessment Test
3 hours 3 credits Offered as needed
Course Description:
Students will be exposed to and discuss cultural developments in German-speaking countries including their role the European Union. They will read English translations of contemporary writings and apply an interdisciplinary approach to texts, films, and music, focusing on various facets of life and culture. Students will also attend cultural events in New York City. The course will be taught in English as WI.

TO:
LG-401 The Culture of German-Speaking Countries Today
Pre-requisite or Co-requisite: ENGL 101
3 class hours, 3 credits
Course Description:
Students will be exposed to and discuss cultural developments in German-speaking countries including their role the European Union. They will read English translations of contemporary writings and apply an interdisciplinary approach to texts, films, and music, focusing on various facets of life and culture. Students will also attend cultural events in New York City. This course will be taught in English. This course does not fulfill the foreign language requirement.

Rationale:
The revision of LG 401 is made necessary because the amount and level of writing required in this course requires a level of writing proficiency for which ENGL101 will provide support. Taking English 101 prior or simultaneously with the culture course will enhance the students' ability to express their ideas in writing.

## FROM:

Ll-401 Haly Today
Pre-requisite:-BE-122 (or BE-226) and BE-112 (or BE-205), or satisfactory scoro- on the CUNY/ACT
Assessment Test
3 hours 3 credits Offored as noodod
Course Description:
This course will focus on the ways Italy and Italian culture have changed in the past 50 years, and analyze the forces behind these changes. Different cultural aspects, such as politics, education, music and fashion will be taken into consideration. The course will be taught in English

TO:
Ll-401 Italian Culture through Film
Pre-requisite or Co-requisite: ENGL 101
3 class hours, 3 credits
Course Description:
Students will be introduced to important themes of Italian culture by viewing and analyzing representative Italian films from the post-World War II era to the present. Topics examined include: the family, how World War II has shaped contemporary Italian culture, Italy as a country of emigrants and immigrants, and organized crime. This course will be conducted in English, and all films will have English subtitles. This course does not fulfill the foreign language requirement.

Rationale:
The revision of LI 401 is made necessary because the course as first formulated was found to lack focus and a clear way of organizing a vast subject. Students are naturally attracted to the film medium, but need to learn to interpret film just as they learn to interpret literary and other texts. The films have been chosen to convey a broad historical and social perspective on contemporary Italian culture, and to enable examination and discussion of key issues in Italian history and society.

FROM:
LS-402 Latin American and Caribbean Cultures Today
Pre-requisites: BE-122 (or BE-226) and BE-112 (or BE-205), or satisfactory score on the CUNY/ACI
Assessmont Tost
3 hours 3 credits
Course Description:
A journey into contemporary Latin American and Caribbean cultures through the reading and discussion of politics, customs, art, music and cinema. This course will be taught in English.

TO:
LS-402 Latin American and Caribbean Cultures Today
Pre-requisites or Co-requisite: ENGL 101
3 class hours, 3 credits

## Course Description:

A journey into contemporary Latin American and Caribbean cultures through the reading and discussion of politics, customs, art, music and cinema. This course will be taught in English. This course does not fulfill the foreign language requirement.

## Rationale:

The revision of LS 402 is made necessary because the amount and level of writing required in this course requires a level of writing proficiency for which ENGL101 will provide support. Taking English 101 prior or simultaneously with the culture course will enhance the students' ability to express their ideas in writing.

## HISTORY DEPARTMENT

Course revisions (number, prefix and requisite change) (14 couses)
Departmental approval February 11, 2016 (All 14 course revisions)

| FROM: | TO: |
| :---: | :---: |
| HI 113 Europe and the World since 1945 <br> 3 class hours; 3 credits <br> Pre-requisite: BE-122 (or BE-226) and BE-112 (or BE- <br> 205), or satisfactory score on the CUNY/ACT <br> Assessment Test <br> Course description: remains the same | HIST 222 Europe and the World since 1945 3 class hours; 3 credits Pre-requisite or co-requisite ENGL 101 <br> Course description: remains the same |
| HI 118 Ancient Greek history <br> 3 hours; 3 credits <br> Pre-requisite: BE-122 (or BE-226) and BE-112 (or BE= <br> 205), or satisfactory score on the CUNY/ACI <br> Assossmont Tost <br> Course description: remains the same | HIST 218 Ancient Greek history 3 class hours; 3 credits Pre-requisite or co-requisite ENGL 101 <br> Course description: remains the same |


| HI 125 Immigration and Ethnic groups in the US 3 class hours; 3 credits Offered in Spring Pre-requisite: $\mathrm{BE}-122$ (or $\mathrm{BE}-226$ ) and $\mathrm{BE}-112$ (or $\mathrm{BE}=$ 205), or satisfactory score on the CUNY/ACT Assessment Test <br> Course description: remains the same | HIST 276 Immigration and Ethnic groups in the US 3 class hours; 3 credits Offered in Spring Pre-requisite or co-requisite ENGL 101 <br> Course description: remains the same |
| :---: | :---: |
| HI 126 Women in America <br> 3 class hours; 3 credits Offered in Fall <br> Pre-requisite: BE-122 (or BE-226) and BE-112 (or BE- <br> 205), or satisfactory score on the CUNY/ACI <br> Assessment Test <br> Course description: remains the same | HIST 226 Women in America 3 class hours; 3 credits Offered in Fall Pre-requisite or co-requisite ENGL 101 <br> Course description: remains the same |
| HI129 Recent American Civilization <br> 3 class hours; 3 credits <br> Pre-requisite: BE-122 (or BE-226) and BE-112 (or BE205), or satisfactory score on the CUNY/ACT <br> Assossmont Tost <br> Course description: remains the same | HIST 239 Recent American Civilization 3 class hours; 3 credits <br> Pre-requisite or co-requisite ENGL 101 <br> Course description: remains the same |
| H1144 Modern Economic History <br> 3 class hours; 3 credits <br> Pre-requisite: $\mathrm{BE}-122$ (or $\mathrm{BE}-226$ ) and BE -112 (or BE - <br> 205), or satisfactory score on the CUNY/ACI <br> Assessment Test <br> Course description: remains the same | HIST 244 Modern Economic History 3 class hours; 3 credits <br> Pre-requisite or co-requisite ENGL 101 <br> Course description: remains the same |
| HI 153 Western War and Warfare: from Gunpowder to Desert Storm <br> 3 class hours; 3 credits <br> Pre-requisite: $\mathrm{BE}-122$ (or $\mathrm{BE}-226$ ) and $\mathrm{BE}-112$ (or $\mathrm{BE}=$ 205), or satisfactory score on the CUNY/ACT <br> Assessment Tost <br> Course description: remains the same | HIST 253 Western War and Warfare: from Gunpowder to Desert Storm 3 class hours; 3 credits Pre-requisite or co-requisite ENGL 101 <br> Course description: remains the same |
| HI 165 The European Renaissance <br> 3 class hours; 3 credits <br> Pre-requisite: $\mathrm{BE}-122$ (or $\mathrm{BE}-226$ ) and $\mathrm{BE}-112$ (or $\mathrm{BE}=$ 205), or satisfactory score on the CUNY/ACT <br> Assessment Tost <br> Course description: remains the same | HIST 265 The European Renaissance 3 class hours; 3 credits Pre-requisite or co-requisite ENGL 101 <br> Course description: remains the same |
| H1173 Barbarians, from the Roman Empire to the Early Modern World <br> 3 class hours; 3 credits <br> Pre-requisite: $\mathrm{BE}-122$ (or $\mathrm{BE}-226$ ) and $\mathrm{BE}-112$ (or $\mathrm{BE}=$ 205), or satisfactory score on the CUNY/ACT Assessment Test <br> Course description: remains the same | HIST 209 Barbarians, from the Roman Empire to the Early Modern World <br> 3 class hours; 3 credits <br> Pre-requisite or co-requisite ENGL 101 <br> Course description: remains the same |


| Hi177 Greek and Roman Mythology <br> 3 class hours; 3 credits <br> Pre-requisite: $\mathrm{BE}-122$ (or $\mathrm{BE}-226$ ) and $\mathrm{BE}-112$ (or $\mathrm{BE}=$ <br> 205), or satisfactory score on the-CUNY/ACI <br> Assessmont Tost <br> Course description: remains the same | HIST 250 Greek and Roman Mythology 3 class hours; 3 credits Pre-requisite or co-requisite ENGL 101 <br> Course description: remains the same |
| :---: | :---: |
| HI 181 History of the Second World War <br> 3 class hours; 3 credits <br> Pre-requisite: BE-122 (or BE-226) and BE-112 (or BE= 205), or satisfactory score on the CUNY/ACI <br> Assessment Test <br> Course description: remains the same | HIST 206 History of the Second World War <br> 3 class hours; 3 credits <br> Pre-requisite or co-requisite ENGL 101 <br> Course description: remains the same |
| HI185 The Holocaust <br> 3 class hours; 3 credits <br> Pre-requisite: $\mathrm{BE}-122$ (or $\mathrm{BE}-226$ ) and $\mathrm{BE}-112$ (or $\mathrm{BE}=$ 205), or satisfactory score on the CUNY/ACT <br> Assessment Tost <br> Course description: remains the same | HIST 290 The Holocaust <br> 3 class hours; 3 credits <br> Pre-requisite or co-requisite ENGL 101 <br> Course description: remains the same |
| HI 191 History of Genocide in the Twentieth Century 3 class hours; 3 credits <br> Pre-requisite: BE-122 (or BE-226) and BE-112 (or BE= 205), or satisfactory score on the CUNY/ACI Assessment Tes! <br> Course description: remains the same | HIST 291 History of Genocide in the Twentieth Century <br> 3 class hours; 3 credits <br> Pre-requisite or co-requisite ENGL 101 <br> Course description: remains the same |
| HI195 Judaism, Christianity, and Islam <br> 3 class hours; 3 credits Offered in Fall <br> Pre-requisite: BE-122 (or BE-226) and BE-112 (or BE= 205), or satisfactory score on the CUNY/ACT <br> Assessment Test <br> Course description: remains the same | HIST 295 Judaism, Christianity, and Islam Pre3 class hours; 3 credits Pre-requisite or co-requisite ENGL 101 <br> Course description: remains the same |
| Rationale: <br> The history department has come to the conclusion tha electives were designated at the 200 -level. It would ind student should expect these courses to be dealing more level courses, which are broader overviews of longer dever writing required in this course requires a level of writing Taking English 101 prior or simultaneously with History ideas in writing. | dents would be better served if certain history that, while there is no history prerequisite, the ensely with specific topics, as opposed to the 100 pments in history. The amount and level of ciency for which ENGL101 will provide support. enhance the students' ability to express their |

## HISTORY DEPARTMENT

New Concentration in a program.
Departmental approval May 4, 2016
Here is the information to include in a proposal to add a new concentration to an existing-degree program.

1. Program Name: Liberal Arts and Sciences A.A. degree, History Concentration
2. Program Code:
3. HEGIS number:

$|$| 01522 |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: |
| 5649 |  |  |  |  |
| 504 |  |  |  |  |
| the | 5 | 4 | 2016 |  |
|  | Month | Day | Year |  |
|  | 1 | 1 | 2017 |  |
| will be | Month | Day | Year |  |

6. All text or items that will be deleted or changed should be marked with a strikethrough.
7. All new text, courses, credits, etc. should be marked by underlining.
8. All text or items that will be deleted or changed should be marked with a strikethrough.
9. Show the whole set o program requirements in a From/To format (see example below)

| From: | To: |  |
| :---: | :---: | :---: |
| Liberal Arts and Sciences A.A. degree (there are currently 15 concentrations) | Liberal Arts and Sciences A.A. degree, History concentration (this concentration will be added to the current list of concentrations) |  |
| Common Core | Common Core | Credits |
|  | REQUIRED CORE: 1. A: English <br> Composition I, Il Take ENGL 101 \& 102 | 6 |
|  | REQUIRED CORE: 1. B: Mathematical \& Quantitative Reasoning Required | 3 |
|  | REQUIRED CORE: 1. C: Life \& Physical Sciences Required: | 3 |
|  | FLEXIBLE CORE: II. A: World Cultures \& Global Issues (Select one course) | 3 |
|  | FLEXIBLE CORE: II. B: U.S. Experience in Its Diversity: | 3 |
|  | FLEXIBLE CORE: II. C: Creative Expression (Select one course) | 3 |
|  | FLEXIBLE CORE: II. D: Individual \& Society: | 3 |
|  | FLEXIBLE CORE: II. E: Scientific World | 3 |
|  | FLEXIBLE CORE: II: A, B, C, D or E (Select one course) | 3 |
| Subtotal | Subtotal | 30-34 ${ }^{1}$ |
| Major | Major |  |
|  | Two Foreign language Courses (Two sequential courses required) | 6 |

[^2]|  | One History course from HIST-110, HIST-111, HIST112 (if already taken in common core, one course from HIST-200 series is recommended; if two History courses have been taken in common core, one additional course from HIST-200 series is recommended). | 3 |
| :---: | :---: | :---: |
|  | SP-211 (if already taken in common core, one Social Science course from Anthropology, CRIM-101 or CRIM102, Economics, Sociology, Political Science, or Psychology is recommended) | 3 |
|  | One English course from ENGL-200 series | 3 |
|  | One science lab. course (STEM variant in common core satisfies this requirement): Applicable courses include BI-132, BI-171; CH-102, CH-111, CH-121; ET-842; PH112. | 0-1 |
|  | History Concentration: Choose three courses from HIST100 and/or HIST 200 series | 8-9 |
|  | Additional Liberal Arts (one course from HIST-200 series recommended) | 0-3 |
| Subtotal | Subtotal | 23-28 |
| Additional Major Requirements | HE-101 Introduction to Health Education or HE-102 Health Behavior \& Society | 1-2 |
|  | Two courses in Phys. Ed. or Dance from PE-400 or PE500 series or DAN-100 series | 2 |
| Subtotal |  | 3-4 |
| Total | Total | 60 |

10. Write a Rationale for all the changes

In preparation for a Dual/Joint in History with Queens College, currently under development, a history concentration in the Liberal Arts and Sciences A.A. degree is recommended. The history concentration will prepare students for majoring in history at a four-year institution.
11. Write a Summary for all the changes

This program adds a History concentration to existing concentrations in the Liberal Arts and Sciences curriculum. No changes need to be made to current curricula or concentrations to accommodate this new concentration. Students will be able to choose additional credits in History to strengthen their History course experiences before transferring to a four-year college.
12. If the program revision includes course revisions or new courses, submit the appropriate Course Revision form and/or New Course Proposal Form, along with the Syllabus and Course Objectives form. No new courses (besides those already submitted to curriculum committee) are needed.
13. If courses will be deleted from the program, make clear whether the courses are to be deleted from the department's offerings as well.
No courses are to be deleted
14. Explain briefly how students currently in the program will be able to complete the requirements
$\square$

# Queensborough Community College, CUNY 

## Academic Senate

## To: Joel Kuszai, Secretary, Steering Committee of the Academic Senate

Fr: Emily S. Tai, Chair, Subcommittee on Food Insecurity

Date: August 28, 2016

## Subject: Report of the Committee on Food Insecurity

As of this writing, the Lucille A. Bova Food Pantry, established in May, 2016, has sustained a four-month pilot. Between May-August, 2016, through a food drive that brought together various student groups, and donors across campus from students, faculty, and staff, the Pantry collected enough food to completely fill all twelve shelves. We also distributed food, responding to approximately 30 requests, generated by approximately 10 students. Most of these requests were referrals from Single Stop, which identifies students who may be struggling with housing and food insecurity. Members of the Committee on Food Insecurity were pleased to see that at least one homeless student was able to be assisted via these contacts. This student is now domiciled in CUNY housing and working toward an anticipated January, 2017, degree.

Members of the Food Insecurity Committee are also gratified to see that that following faculty members are interested in establishing Service-Learning Partnerships with the Food Pantry:

Dr. Lana Zinger (Health, Physical Education, and Dance) would link Health and Nutrition Classes to the control of food expiration dates, monitoring food safety, and food distribution. A Food Health Fair event, coordinated with Queensborough's PTK Chapter, and other student clubs, would be planned for November, 2016.

Dr. Christine Mooney (Business) would have her class design a "Financial Plan" for the Food Pantry, applying an NSF-based "Mission Model Canvas" Pedagogy.

Dr. Cheryl Tokke (Business) would work with student to help "market" PTK Food Drives
Dr. Amy Traver (Social Sciences) will be organizing a Service Learning Project with her EDUC-101 course involving the Food Pantry this semester. Students will be studying the relationship between food insecurity and learning at various levels of education, and they will coordinate a food drive. The project might take additional directions depending on student interests/ideas, as well.

A possible project with a faculty member in the Department of Art and Photography is also under development.

Queensborough's NYPIRG chapter (coordinator, Ms. Grace McGee, a Lambda Sigma alumna) would also promote Food Drives, and assist with Food Pantry staffing needs.

We would like to acknowledge President Diane Call and Vice-President Sherri Newcomb, who have agreed to provide additional keys for faculty involved in service-learning projects connected to the Food Pantry.

We are also grateful to Mr. Stephen Di Dio, and Mr. Ralph Romanelli, who have indicated that a special Food Pantry Address and website page will be established.

We would finally like to acknowledge Ms. Amawati Gonesh , Program Administrator of Queensborough's Single Stop, and her colleagues, who worked closely with us, this summer, referring needy students. We hope this partnership will continue.

As of this writing, the Food Pantry will be available five days a week, as per the availability of the following five faculty members:

Mondays, 2-3 P.M. (Dr. Amy Traver)
Tuesdays, $9.30-10.30$ A.M. and by appointment (Dr. Sharon Ellerton)
Wednesdays, by appointment (Dr. Emily Tai)
Thursdays, by appointment (Dr.Aviva Geismar)
Fridays, 2-3 P.M. (Dr. Susan Jacobowitz)
All requests should be sent to the new food pantry email address, or to etai@qcc.cuny.edu
In addition, Father Anthony Rosado will be making fresh-cooked food available at the Newman Center (open 12-4, Monday through Thursday, across the street on Cloverdale Boulevard), on the following schedule:

Monday, pasta
Tuesday, rice and beans
Wednesday: Cooking with the Newman Club
Thursday: omelets/waffles

In addition, the Committee would like to advance the following long-term recommendations for consideration:

- The Committee on Food Insecurity might benefit from becoming a permanent committee of the Academic Senate, or a permanent sub-committee of either the Steering Committee or the Committee on Environment, Quality of Life and Disability Matters. This matter should be considered by the Steering Committee and the Committee on Bylaws.
- Several members of the Food Insecurity Committee have been approached by faculty members (and off-campus donors) who would like to contribute to the cost of stocking the Food Pantry financially rather than in kind. We are therefore recommending the establishment of a bank account, either on, or off-campus, and believe the feasibility of establishing a "treasurer's" position for the Committee, who would manage this aspect of supplying the pantry, should be explored.
- Given the productive partnership between Single Stop and faculty on the Committee on Food Insecurity during the pilot period, the Committee on Food Insecurity would also recommend consideration that, at some point in the future, it might be useful to allocate a Pantry key to the Director of Single Stop, who could assist students in emergency situations.
- The members of the Committee would also like to respectfully suggest that a student desk be placed in the Lucille A. Bova Food Pantry, so that a faculty member or student making the pantry available would have work space for the duration of their service period.
- It has been suggested that a connecting link to the Lucille A. Bova Food Pantry should be established within the Blackboard Course Shell referral to useful student resources.
- It has been suggested that the Food Pantry door be given an identifying sign.
- Finally, members of the Committee on Food Insecurity would like to advance the following recommendations regarding future food supplies:
- Given student interest in ready-to-eat items, donation of cans with easy-open lids should be encouraged . (Faculty have also responded to this need by supplying plastic utensils and light canvas carry bags. We are also thinking to encourage the donation of can-openers.)
- Given the needs of students with housing insecurity, the provision of a few cosmetic/personal hygiene items (Soap, shampoo, etc.) might also be encouraged. (A few items of this type are now in the pantry, donated by the NYPIRG Chapter.)
As of this writing, a Food Drive, lead by Queensborough's Phi Theta Kappa Lambda Sigma Chapter, and supported by Student organizations, and Service-Learning Partners, will be launched in early September (probably between the $6-15^{\text {th }}$ September). We are hoping to announce it at the September meeting of the Academic Senate.

The chair of the Subcommittee on Food Insecurity would like to take this opportunity to acknowledge President Call, Stephen Di Dio, Ralph Romanelli, as well as her colleagues, Drs. Traver, Jacobowitz, Ellerton, Geismar; Ms. Gonesh and her colleagues at Single Stop, and Father Anthony Rosado. The selfless energy of Queensborough faculty and staff who have supported this project is an inspiration.

Respectfully submitted,
Emily S. Tai
Associate Professor of History
Vice-Chair, Steering Committee of the Academic Senate
Chair, Special Sub-Committee on Food Insecurity


[^0]:    ${ }^{2}$ According to the U.S. Bureau of Labor Statistics, growth in information security jobs is projected at $37 \%$ from 2012-2022, a rate two and onehalf times faster than the average for all occupations: http://www.bls.gov/ooh/computer-and-information-technology/information-securityanalysts.htm.

[^1]:    ${ }^{3}$ See http://www.labor.ny.gov/stats/lsproj.shtm for 2012-2022 growth projections and http://burning-glass.com/wpcontent/uploads/Cybersecurity_Jobs_Report 2015.pdf for industry-specific cybersecurity employment increases over the last 5 years. Cybersecurity workers earn 2-3 times more than the national average for similarly educated employees.
    ${ }^{4}$ http://www.washingtonpost.com/news/capital-business/wp/2014/03/05/evidence-that-the-d-c-area-really-is-a-hotbed-for-cybersecurityjobs/ and http://www.burning-glass.com/research/cybersecurity/; cybersecurity postings have grown 74\% from 2007-2013 nationally. ${ }^{5}$ John Jay students are among the poorest of senior college students at CUNY according to the most recent IPEDS' Pell eligibility reporting data. CJA community college students rank in the bottom half of all CUNY college students, with one exception, using the same criterion.

[^2]:    ${ }^{1}$ The credit range accounts for those students who opt to take STEM Variants in $1 B, 1 C, 2 E$, and the additional course in the flexible core.

