MONTHLY REPORT: MARCH 2019 - COMMITTEE ON CURRICULUM

To: Joel Kuszai, Academic Senate Steering Committee

From: Todd Holden, March 22, 2019

Subject: Committee on Curriculum March 2019 Monthly Report for the April 2019 Senate

**CC:** College Archives (CWilliams@qcc.cuny.edu)

The Committee on Curriculum has voted to send the following recommendations and notices to the Academic Senate:

2 course revisions

2 new courses

1 program revision

### 1. COURSE REVISIONS

### SPEECH COMMUNICATION AND THEATER ARTS DEPARTMENT

# SP-212 Interpersonal Communication Departmental approval: August 29, 2018

FROM	ТО
Interpersonal Communication	Interpersonal Communication
3 class hours 3 credits	3 class hours 3 credits
Pre-requisite: ENGL-101	Pre-requisite: BE-112 (or BE-205) or BE-122 (or BE-
	226) or satisfactory score on the CUNY/ACT
	assessment test
Co-requisite: none	Co-requisite: ENGL-101
This course introduces the practices and principles of	This course introduces the practices and principles of
interpersonal communication in both one-on-one and	interpersonal communication in both one-on-one and
group settings. Students will study how the individual	group settings. Students will study how the individual
characteristics of the speaker and the environment	characteristics of the speaker and the environment
can influence the way we communicate.	can influence the way we communicate

### Rationale:

While teaching SP-212 for the first time Fall 2018, the Speech faculty decided to revise the course prerequisite in order to make it conform to the needed preparation.

### PHYSICS DEPARTMENT

PH-422 General Calculus Physics B Departmental approval: February 5, 2019

FROM	ТО
General Calculus Physics B	General Calculus Physics B
3 class hours 3 recitation hours 3 laboratory hours 5	3 class hours 3 recitation hours 3 laboratory hours 5
credits	credits
Pre-requisite: MA-441, PH-421	Pre-requisite: MA-441, PH-421 (with a grade of C or
	<u>better)</u>
Co-requisite: MA-442	Co-requisite: MA-442
This course integrates calculus concepts and covers	This course integrates calculus concepts and covers
fundamental principles of physics in areas of wave	fundamental principles of physics in areas of wave
phenomena, electrostatics, DC and AC circuits,	phenomena, electrostatics, DC and AC circuits,
magnetism, electromagnetism, and optics.	magnetism, electromagnetism, and optics.

#### Rationale:

The Physics Department generally requires that students continuing on to the second semester of a physics course sequence obtain a C or better in the first semester course. This was overlooked when the course was first proposed, but we would like to implement it now.

### 2. **NEW COURSES**

BIOLOGICAL SCIENCES AND GEOLOGY DEPARTMENT

Departmental approval date: January 30, 2019

BI 203 Cell Biology 3 class hours 3 credits

Prerequisite: BI 201 General Biology 1

Co-requisite: None

Course Description for college catalog:

This course will provide insight into the structure, function and regulation of animal cells, including cell cycle, subcellular compartmentalization, signal transduction, and cell-cell interactions. Important experimental techniques that led to current understanding of structure and function of cells will be discussed.

### Rationale:

Cell Biology is a standard course in all biology programs. This course will be required in the new proposed program AS in biology. Queens College and York College were contacted regarding potential articulation agreements and suggested inclusion of the cellular biology course.

#### **ENGLISH DEPARTMENT**

Departmental approval date: February 22, 2019

BE-102 Developing Competence in College Reading, Writing, and Study Skills

4 contact hours, 0 credits, 4 equated credits

Prerequisite: Students who have passed both BE 111 and BE 121 or those that have scored a 48-55 on the CATW and a 58-69 on the ACT or 40-54 on Accuplacer are eligible for the course

Co-requisite: ENGL-101

Course Description for college catalog:

This course is for students who need intensified instruction in both reading and writing, as determined by a standard skills assessment or placement test and screening results. Emphasis is on the link between the concurrent development of reading and writing skills, with special attention paid to the use of critical thinking to analyze a range of written texts and the production of organized, well-developed essays and reports. Computer-integrated pedagogy, theme-based curriculum, and in-class tutor support are important aspects of the course.

#### Rationale:

This intensive, thematic course in reading and writing will allow students an opportunity to fulfill remedial requirements in a pedagogically efficient manner. Instead of completing two discrete courses, eligible students will take a single combined integrated course, which will permit them to enroll in a greater number of credit-bearing courses while completing remedial requirements. In addition to moving through course sequences for degrees at a faster pace, students will reap the financial benefits of a single course: a larger portion of financial aid awards and out-of-pocket resources will be preserved for degree-required courses. In addition, the university writing exam, the CATW, requires college-level proficiency in both reading and writing, which makes offering a combined course a necessity. Finally, research in developmental education clearly supports combined instruction since reading and writing employ similar cognitive processes. We have run BE102 as an experimental course in Fall 2018 and Spring 2019 with successful results and would like to make this a permanent offering.

#### 3. PROGRAM REVISION

#### **Social Sciences**

Departmental approval date: February 20, 2019

Removal of Psychology Concentration from Liberal Arts and Sciences A.A. Degree

#### Rationale:

Effective Spring 2019 the college launched a new degree program, A.S. Psychology, that will replace the Liberal Arts and Sciences A.A. Psychology Concentration. As of the start of Spring 2019, the Psychology concentration will be deactivated, so no more students will be admitted into the program. The new A.S. degree is a more rigorous program that will better prepare students to transfer into their junior year at a four year institution. Consequently, the Psychology Concentration is no longer a necessary option.

1. Department: Social Sciences

2. Program Name: Liberal Arts and Sciences A.A. Degree – Psychology Concentration (Removal of

Concentration)

Program Code: 01522
 HEGIS Number: 5649

Date approved by department (DD/MM/YYYY): 02/20/2019
 Date consulted with the Office of Academic Affairs: 02/11/2019
 Date submitted to the Committee on Curriculum: 02/22/2019
 Date approved by the Committee on Curriculum: 03/19/2019
 Date the changes will be effective (if approved) 08/27/2019

#### **Detailed Revisions**

All text or items that will be deleted or changed should be marked with a strikethrough.

All new text, courses, credits, etc. should be marked by underlining. Show the whole set of program requirements in a From/To format.

From:		То:	
Common Core	Credits	Common Core	Credits
REQUIRED CORE I.A: English Composition I, II (Take ENGL 101 and 102)	6	REQUIRED CORE I.A: English Composition I, II (Take ENGL 101 and 102)	6
REQUIRED CORE I. B: Mathematical & Quantitative Reasoning	3-41	REQUIRED CORE I. B: Mathematical & Quantitative Reasoning	3-4 <sup>1</sup>
REQUIRED CORE I.C: Life & Physical Sciences	3-41	REQUIRED CORE I.C: Life & Physical Sciences	3-4 <sup>1</sup>
FLEXIBLE CORE II. A: World Cultures & Global Issues	3	FLEXIBLE CORE II. A: World Cultures & Global Issues	3

From:		То:	
FLEXIBLE CORE II. B: U.S. Experience in Its Diversity	3	FLEXIBLE CORE II. B: U.S. Experience in Its Diversity	3
FLEXIBLE CORE II. C: Creative Expression	3	FLEXIBLE CORE II. C: Creative Expression	3
FLEXIBLE CORE II. D: Individual & Society	3	FLEXIBLE CORE II. D: Individual & Society	3
FLEXIBLE CORE II. E: Scientific World	3-4 <sup>1</sup>	FLEXIBLE CORE II. E: Scientific World	3-4 <sup>1</sup>
FLEXIBLE CORE II. A, B, C, D, or E	3-41	FLEXIBLE CORE II. A, B, C, D, or E	3-4 <sup>1</sup>
Subtotal	30-34 <sup>1</sup>	Subtotal	30-34 <sup>1</sup>
Requirements for the Major		Requirements for the Major	
14-18 Liberal Arts and Sciences credits	14-18	14-18 Liberal Arts and Sciences credits	14-18
Additional Requirements for the Major		Additional Requirements for the Major	
HE 101 or HE 102	1-2	HE 101 or HE 102	1-2
Two courses in Phys. Ed. or Dance from PE 400 and 500 series or DAN 100 series	2	Two courses in Phys. Ed. or Dance from PE 400 and 500 series or DAN 100 series	2
Subtotal	3-4	Subtotal	3-4
Electives or Concentration Choices	8-9	Electives or Concentration Choices	8-9
Total	60	Total	60
Psychology Concentration - To complete a concentration in Psychology, students must complete the major requirements below:			
Two Foreign Language courses (two sequential courses are required, level and sequence to be determined by Foreign Language Department placement)	8		
HI-110 or HI-111 or HI-112 (if already taken in common core, one course from HI-100 series is recommended; if two History courses have been taken in common core, one additional course from PSYC-200 series is recommended)	3		
SP-211 (if already taken in common core, one course from HI-100 series is recommended unless two History courses have been taken in common core)	3		
One English course from ENGL-200 series	3		
One science lab. course (STEM variant in common core satisfies this requirement):	4		

From:		To:	
Applicable courses include BI-132, BI-171; CH-102, CH-111, CH-121; ET-842; PH-112			
Psychology Concentration (8-9 credits): Choose from PSYC-200 series. Students who plan to pursue Psychology major are strongly recommended to take PSYC-230 Abnormal Psychology or PSYC-250 Personality and PSYC-215 Child Development or PSYC-220 Human Growth & Development.	<del>8-9</del>		

**Program Notes** 

From:	То:
All students must successfully complete two (2) writing-intensive classes (designated "WI") to fulfill degree requirements.	All students must successfully complete two (2) writing-intensive classes (designated "WI") to fulfill degree requirements.

Course Notes (Number your notes).

From:	To:
opt to take STEM Variants in 1B, 1C, 2E, and the	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.	additional course in the flexible core.

## Write a summary for all of the changes.

The Psychology Concentration is being deleted.

Explain briefly how students currently in the program will be able to complete the requirements.

Students enrolled in the Psychology Concentration program prior to the start of Spring 2019 (1-25-2019) will have the option of continuing to progress to graduation by satisfying the program requirements for that concentration, or they may migrate into the A.S. degree program and apply their accrued credits toward the requirements of the A.S. curriculum.