UCC Pathways Implementation Discussion Summary March 8, 2012 V2

REQUIRED CORE (4 COURSES) ⁸	
Composition I (3 cr.)	ENGL 110 (4 hr., 3 cr.)
Composition II (3 hr., 3 cr.)	1 course from a list recommended by WAQ to the UCC and to the Senate
Math/Quant Reasoning (3 hr., 3cr.)	1 course from a list recommended by AQRAC to the UCC and to the Senate
Life and Physical Sciences (3 hr., 3 cr.)	1 course from a list recommended by GEAC to the UCC and to the Senate
FLEXIBLE COMMON CORE (6 COURSES) Unless it would require a student to take ar and two FCC courses from disciplines in the	n extra FCC course, all students must complete two FCC courses from disciplines in the Arts and Humanities division,
World Cultures and Global Issues	Any course, from any department, that meets the three common learning outcomes required of all Flexible Common Core courses, plus the appropriate subset of learning outcomes specific to the particular area, plus the first two characteristics of all Perspectives courses ⁵ at Queens College must be used for these requirements. Courses are recommended by GEAC to the UCC and to the Senate.
U.S. Experience in its Diversity	
Creative Expression	
Individual and Society	
Scientific World	
COLLEGE OPTION	
O credits ⁷ Students who complete the college option at another senior college	None
3 credits ⁷ Students who complete 9 credits of the college option at another senior college	One Literature course ¹ from a list recommended by GEAC to the UCC and to the Senate
6 credits ⁷ Students who transfer to QC with an Associate's Degree or complete 6 credits of the college option at a another senior college	One Language course ² from a list recommended by GEAC to the UCC and to the Senate One Literature course ¹ from a list recommended by GEAC to the UCC and to the Senate
9 credits ⁷ Students who transfer to QC with 31+ credits or complete 3 credits of the college option at a senior college	One Science course from a list recommended by GEAC to the UCC and to the Senate One Language course ² from a list recommended by GEAC to the UCC and to the Senate One Literature course ¹ from a list recommended by GEAC to the UCC and to the Senate
12 credits ⁷ Students who transfer to QC with fewer than 31 credits; QC Native students	One Science course from a list recommended by GEAC to the UCC and to the Senate One Language course ² from a list recommended by GEAC to the UCC and to the Senate One Literature course ¹ from a list recommended by GEAC to the UCC and to the Senate One additional course which may be: • A Literature Course ¹ • A Language Course ² • A Science Course • A Flexible Common Core Course • A Life and Physical Sciences Course • A Synthesis Course ⁴
"OVERLAY"	3 courses from a list which are designated as Writing Intensive (W) courses, recommended by WISC to the UCC and to the Senate

- A "Literature" course is one which satisfies the criteria for a Reading Literature (RL) course under the Perspectives requirements currently in effect at the College.
- A "Language" course must meet the learning objectives of the Language Area proposed by Queens College as an added FCC area in its November 15, 2012 response to the CUNY Pathways Steering Committee: Students will be able to:
 - Understand and use the concepts and methods of a discipline or interdisciplinary field.
 - Gather, interpret, and assess information from various sources, and evaluate arguments critically.
 - Solve problems, support conclusions, or defend insights.

Courses must meet at least two of the following additional learning outcomes.

Students will be able to:

- Differentiate types of language and appreciate their structures.
- Appreciate what is lost or gained in translations among languages.
- Relate language, thought, and culture.
- Compare natural languages, formal languages, and logic.
- Understand the processes involved in learning languages.
- Synthesis courses should offer a culminating experience either in one discipline or across the disciplines. They should offer opportunities for rich intellectual experiences that allow students to integrate knowledge and make connections across cultural, philosophical, scientific, artistic, political, or other issues, while advancing their critical and creative abilities. Synthesis courses should be open to all advanced students, regardless of their major. (- Synthesis guidelines approved by the Academic Senate)
- Address how, in the discipline (or disciplines) of the course, data and evidence are construed and knowledge acquired; that is, how questions are asked and answered;
 - 2. Position the discipline(s) in the liberal arts curriculum and the larger society; (Areas Requirements report approved by Academic Senate March 2006)
- BIOL 011. Introduction to College Biology. 6 hr (3 lec., 3 lab).; 4 cr. CHEM 16.1/16.3 Chemistry in Modern Society. 6 hr (3 lec., 3 lab); 6 cr. (needs to be changed to 4 credits) PHYS 001.1/001.4 Conceptual Physics. 6 hr (2 lec., 2 rec. 2 lab); 5 cr. (needs to be changed to 4 credits) ENSCI 100. Our Planet in the 21st Century: Challenges to Humanity. 6 hr (3 lec., 3 lab); 4 cr. GEOL 100. Introduction to Geology. 6 hr (3 lec., 3 lab); 4 cr. GEOL 101. Physical Geology. 6 hr (3 lec., 3 lab); 4 cr.

(Source:NS+L PLAS courses for non-majors)

- All associate-degree students, including A.A.S. students, who transfer to baccalaureate programs will be required to complete the receiving college's College-Option general education credits as follows:
 - 1) Students who transfer with 30 or fewer total credits from any college (including non-CUNY regionally accredited colleges) will be required to earn a maximum of 12 of the receiving college's College-Option general education credits;
 - 2) Students who transfer with more than 30 total credits from any college (including non-CUNY regionally accredited colleges) but without an associate degree will be required to earn a maximum of 9 of the receiving college's College-Option general education credits;
 - 3) Students who transfer with an associate degree from any college (including non-CUNY regionally accredited colleges) will be required to earn a maximum of 6 of the receiving college's College-Option general education credits.

Thus, in order to receive the A. A. or A. S. degree, students will be required to complete a total of 30 general education credits (the Common Core), and in order to receive the baccalaureate, students will be required to complete a total of 36 to 42 general education credits depending on the students' transfer status. Further, no matter how many CUNY colleges any of these students attend, if a student transfers from one CUNY college to another, all general education course credits of all types will be accepted as general education credits of that type without further evaluation, -(B.1.14 - RESOLUTION ON CREATING AN EFFICIENT TRANSFER SYSTEM, Board of Trustees of The City University of New York on June 27, 2011)

A college cannot require a student to take a four-credit course to satisfy any area of the Common Core. In the Required Core, a college must offer enough three-credit courses for all students to satisfy the areas of "Mathematical and Quantitative Reasoning" and "Life and Physical Sciences." Thereafter, however, a college may choose to offer optional, four-credit math or science courses to satisfy one or both of these areas. The college submitting such a four-credit course must certify that it satisfies a major degree requirement. The four-credit course would then fulfill the threecredit requirement of "Mathematical and Quantitative Reasoning" or "Life and Physical Sciences," and it would also count toward degree requirements, as appropriate. If a student takes a four-credit course but decides not to enter a program in which the course counts toward a degree, the course would still satisfy the three-credit requirement in the Required Core, and the additional credit would count as elective credit. (December 1, 2011 report)