## November 2013

## Baruch College

Chancellor's University Report – Part A: Academic Matters

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### PART A: Academic Matters

### Section AI: Special Actions

### AI:10.1a. Defining the Graduate GPA

The following recommendation of the Joint Committee on Curriculum and Articulation, having subsequently been endorsed by the graduate curriculum committees of the three schools, was approved at the School of Public Affairs Faculty Meeting on September 12, 2013, the Mildred and George Weissman School of Arts and Sciences Faculty Meeting on October 1, 2013, and the Zicklin School of Business Faculty Meeting on October 17, 2013, effective immediately.

RESOLVED, that the current grade point average of a graduate student will be determined only by his or her performance in the program in which he or she is currently enrolled.

Further, it is understood that enrollment in any graduate degree program assumes resignation from any and all other current graduate program enrollment. Waivers to this rule may be granted by the dean(s) of the respective school(s) involved.

Rationale: This resolution reaffirms the college's traditional practice. If a student who switches from one graduate program to another in an entirely unrelated discipline were forced to carry over a low GPA earned in the first program, then the record of his or her performance in the new program would be compromised from the start, creating a strong incentive for that student to leave Baruch and start afresh at some other institution. Such an outcome would be neither fair to the student nor advantageous to the institution.

### Section AV: Changes in Existing Courses

The following recommendations of the Committee on Undergraduate Curriculum were approved at the Mildred and George Weissman School of Arts and Sciences Faculty Meeting on October 1, 2013 effective the Fall 2014 semester, pending approval of the Board of Trustees.

### AV:10.1a. Change in Prerequisites

| **FROM:** AAS 3085 Topics in Asian and Asian American Studies | | **TO:** AAS 3085 Topics in Asian and Asian American Studies | |
|---|---|---|---|
| **Prerequisites** | ENG 2150 ~~and permission from the chair of AAS~~ | **Prerequisites** | ENG 2150 |

Rationale: The Asian and Asian American Studies Program originally created AAS 3085 to give credit to students who took 3000-level Asian content courses through study abroad programs in Asia and then wanted to use these courses to help fulfill the requirements of the AAAS minor. After 3085 was approved, numerous Weissman departments began to use it as a way to cross-list their own Asian content courses. Getting permission from the program chair has thus become unwieldy and unnecessary, particularly because the program chair must approve all study abroad course credit even without the existing prerequisite.

**AV:10.2a. Change in Course Description and Prerequisites**

| **FROM:** PHY 2003 General Physics I | | **TO:** PHY 2003 General Physics I | |
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| **Description** | This course is a quantitative study of the principles and techniques of physics. It is the first half of a one-year survey of physics. The following topics are studied: equilibrium of a rigid body, planar motion of bodies, Newton's laws, work and energy, conservation principles, elasticity and periodic motion, fluid statics and dynamics, temperature, heat thermodynamics, and mechanical waves. This course is designed for students with an interest in the natural sciences, computers, mathematics or statistics. | **Description** | This course is a quantitative study of the principles and techniques of physics. It is the first half of a one-year survey of physics. The following topics are studied: equilibrium of a rigid body, planar motion of bodies, Newton's laws, work and energy, conservation principles, elasticity and periodic motion, fluid statics and dynamics, temperature, heat thermodynamics, and mechanical waves. This course is designed for students with an interest in the natural sciences, computers, mathematics or statistics. (Not open to students who have taken PHY 2001 and PHY 2002L.) |
| **Prerequisites** | MTH 2003 or equivalent | **Prerequisites** | MTH 2003 or equivalent and departmental permission |

Rationale: Students who have taken the paired physics lecture and laboratory introductory courses, co-requisite PHY 2001 and PHY 2002L, will have covered most of the material in PHY 2003. The new courses, PHY 2001 and 2002L were designed with content similar to PHY 2003 so that students who take them are prepared continue with PHY 3001 (General Physics II) or PHY 3010 (Quantitative Physics I). Departmental permission is added to the prerequisites in order to better manage enrollment and student advisement at the department level. This will allow the department to plan ahead and make sure that seats are available for students who will continue with a science major, physics minor, or combination of mathematics and physics courses.

**AV:10.3a. Change in Description**

| **FROM:** MTH 2140 Mathematics and | **TO**: MTH 2140 Mathematics and Quantitative |
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| Quantitative Reasoning | | Reasoning | |
|---|---|---|---|
| **Description** | This class is designed to introduce students to thinking critically and applying it to problem solving. It will review the necessary basic skills while examining problems in financial management, statistical reasoning, basic notions in probability, and applications in the arts, politics and business. (MTH 2140 is not recommended for students whose major requires a statistics course or another math course. It does not meet the BBA or BS base curriculum math requirement.) | **Description** | This class is designed to introduce students to thinking critically and applying it to problem solving. It will review the necessary basic skills while examining problems in financial management, statistical reasoning, basic notions in probability, and applications in the arts, politics and business. (MTH 2140 is not recommended for students whose major requires a statistics course or another math course. It does not meet the BBA or BS base curriculum math requirement. <u>This course is not open to any student who completed any other mathematics course numbered 2000 or higher.</u>) |

Rationale: A clarification is being added to the course description. MTH 2140 is not open to students who have already completed a mathematics course numbered 2000 or higher.

**AV:10.4a. Change in Credits, Hours, and Course Description**

| **FROM:** MTH 2160 Ideas in Mathematics and Their Applications | | **TO:** MTH 2160 Ideas in Mathematics and Their Applications | |
|---|---|---|---|
| **Credits** | ~~4~~ | **Credits** | <u>3</u> |
| **Hours** | ~~4~~ | **Hours** | <u>3 + 1</u> |
| **Description** | This course is designed for the liberal arts student who wants to sample the intellectual breadth of mathematics. Topics are chosen which are representative of the following fields: number theory, infinity in mathematics, geometry and topology, modern physics, computer arithmetic, set theory, the history of mathematics, probability and statistics, and graph theory. Applications of the ideas are | **Description** | This course is designed for the liberal arts student who wants to sample the intellectual breadth of mathematics. Topics are chosen which are representative of the following fields: number theory, infinity in mathematics, geometry and topology, modern physics, computer arithmetic, set theory, the history of mathematics, probability and statistics, and graph theory. Applications of the ideas are presented wherever feasible. Some possible topics include: |

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| | presented wherever feasible. Some possible topics include: primality, the nature and representation of numbers, the Euclidean Algorithm, numerical approximation, geometric and sequences and series, cardinality, the bridges of Koenigsberg problem, projective geometry, non-Euclidean geometry, relativity, binary arithmetic, symbolic logic, the life of a selected mathematician, games of chance, misusing data, planar graphs, and network analysis. (MTH 2160 is not recommended for students whose major require a statistics course or another math course. It does not meet the BBA base curriculum math requirement.) | | primality, the nature and representation of numbers, the Euclidean Algorithm, numerical approximation, geometric and sequences and series, cardinality, the bridges of Koenigsberg problem, projective geometry, non-Euclidean geometry, relativity, binary arithmetic, symbolic logic, the life of a selected mathematician, games of chance, misusing data, planar graphs, and network analysis. (MTH 2160 is not recommended for students whose major requires a statistics course or another math course. It does not meet the BBA base curriculum math requirement. This course is not open to any student who completed any other mathematics course numbered 2000 or higher.) |

Rationale: This change conforms to the Pathways requirement. The fourth course hour is for selected students to meet with the instructor at the end of each regular class to review homework and class projects. A clarification is being added to the course description; MTH 2160 is not open to students who have already completed a mathematics course numbered 2000 or higher.

**Section AVII: International Agreements**

**AVII:10.1b. International Program Agreement with Bilkent University in Ankara, Turkey**

RESOLVED, That the Board of Trustees of The City University of New York authorize the President of Baruch College to execute an international student exchange agreement on behalf of Baruch College with the Bilkent University in Ankara, Turkey, to enable Baruch College students participating in the Baruch College/ Bilkent University Exchange Program to take courses at the Bilkent University and the Bilkent University students to take courses at Baruch College. Neither party to this agreement is obligated to pay any monetary consideration to the other. The agreement is for a five-year period beginning August 1, 2014 and shall include up to two two-year options for the College to renew in its best interest. The agreement shall be subject to approval as to form by the University Office of General Counsel.

EXPLANATION: This agreement will allow an exchange of students from Baruch College and the Bilkent University in Ankara, Turkey. This program will allow for exchange of approximately four (4) full-time semester-student equivalents each academic year.

**AVII:10.2b. International Program Agreement with Koc University in Istanbul,Turkey**

RESOLVED, That the Board of Trustees of The City University of New York authorize the President of Baruch College to execute an international student exchange agreement on behalf of Baruch College with the Koç University in Istanbul, Turkey, to enable Baruch College students participating in the Baruch College/ Koç University Exchange Program to take courses at the Koç University and the Koç University students to take courses at Baruch College. Neither party to this agreement is obligated to pay any monetary consideration to the other. The agreement is for a five-year period beginning August 1, 2014 and shall include up to two two-year options for the College to renew in its best interest. The agreement shall be subject to approval as to form by the University Office of General Counsel.

EXPLANATION: This agreement will allow an exchange of students from Baruch College and the Koç University in Istanbul, Turkey. This program will allow for exchange of approximately four (4) full-time semester-student equivalents each academic year.

**AVII:10.3b. International Agreement with Sungkyunkwan University (SKKU) Business School, Seoul, Korea**

RESOLVED, that the Board of Trustees of the City University of New York authorize the President of Baruch College to execute an international faculty/research scholar exchange agreement on behalf of Baruch College with Sungkyunkwan University (SKKU) Business School, Seoul, Korea, to enable both universities to exchange faculty and research scholars on a reciprocal basis. Neither party to this agreement is obligated to pay any monetary consideration to the other institution, except for an administrative fee to be paid to Baruch by each SKKU visiting research scholar to cover administrative and academic support. The agreement is for a five-year period beginning January 12, 2014 and shall include up to two two-year options for the College to renew in its best interest. The agreement shall be subject to approval as to form by the University Office of General Counsel.

Explanation: This agreement will allow an exchange of faculty and research scholars from Baruch College and Sungkynkwan University Business School, Seoul, Korea. This program will allow for an exchange of up to two (2) visiting faculty members from Baruch and up to five (5) visiting research scholars from SKKU each year.