QUEENSBOROUGH COMMUNITY COLLEGE CITY UNIVERSITY OF NEW YORK ACADEMIC SENATE REPORT

FROM: Frank Cotty, Chair, Committee on Curriculum

TO: K. Villani, Secretary, Academic Senate Steering CommitteeCC: P. Pecorino, Dean K. Steele, College Archives (C.Williams)

DATE: March 29, 2007

SUBJECT: Monthly Report for April, 2007

The Committee on Curriculum recommends the following for adoption by the Academic Senate:

NEW COURSES

Mathematics and Computer Science:

MA 261 Applied Calculus for Business Students 4 Class Hours, 3 Credits Prerequisite: MA-260

Course description: Designed to provide students with knowledge of intermediate and advanced calculus needed to solve business and economic problems. Topics include: applications of derivatives; exponential and logarithmic functions; indefinite and definite integral; application of integrals to business problems; partial derivatives; Lagrange multipliers; applications of partial derivatives to business problems.

Rationale: This course will complete the Mathematics requirements for students transferring to Baruch, as per revisions to the A.S. Degree Program in Business Administration designed to meet the requirements of the City University of New York's Pathways to Transfer to Major in Business Administration in Baruch College's B.B. A. Program at the Zicklin School of Business (see full program revision below).

Business

BU 512 Introduction to Information Systems and Technologies 3 class hours, I laboratory hour; 3 credits Prerequisites and/or co-requisites: None

Course description: Introduction to how today's businesses use ever-changing technology to operate, compete, and do business. Students will learn the differences between the major types of hardware, software, and network solutions that meet business needs. Students will learn why familiarity with today's information systems has become indispensable for tomorrow's business leaders due to the rapid developments in Information technology (IT).

Rationale: Candidates for employment in the business world should have a high level of familiarity with computer technology. This course will acquaint them with

computer applications appropriate for problem-solving and success in business situations. This course has also been designed to meet the requirements of the City University of New York's Pathways to Transfer to Major in Business Administration in Baruch College's B.B. A. Program at the Zicklin School of Business, as per revisions to Queensborough's A.S. Degree Program in Business Administration (full program revision below).

<u>Music</u>

Music 491, 492, 493, 494 Performance Forum for Songwriters I, II, III, IV 2 Studio Hours, 1 credit each course No prerequisites

Course description: Study, rehearsal, and performance of songs written in class.

Rationale: There is currently no course offered in the Music Department exclusively focused on the development of original student work as it relates to the craft of songwriting. Through weekly performances reinforced with constructive feedback in group discussions, students will develop a mastery of their chosen instruments, develop a repertoire of original work, and further develop discipline-specific knowledge, skills, and tools required to advance their professional standing. This course will also be a building block for establishing a Songwriting Concentration, facilitating the development of all aspects of original student work (courses in songwriting instruction/ performance and arrangement of original work / developing music and media formats for original work / music business).

COURSE REVISION

From: BU 102 Principles of Accounting – Part II

4 credits 5 hours

Pre-requisite: BU 101 Principles of Accounting – Part I

To: BU 102 Principles of Accounting – Part II

4 credits 5 hours

Pre-requisite: BU 101 Principles of Accounting – Part I with a grade of C- or better

Rationale: When students encounter difficulty in BU 102 and subsequently withdraw from the course, it stems from a lack of understanding of the material in BU 101. By requiring a C– or better, students will be better prepared to comprehend the subject matter in BU 102.

PROGRAM REVISION

Business Department:

Change in Transfer Program: A.S. Degree In Business Administration as per changes given in the table below:

SS212 to SS211 and SS212; change BU701 and BU401 to BU701 or BU401 **FROM** TO Requirements Requirements **General Education Core Requirements General Education Core Requirements Credits** Course Description Credits Course Description English Composition I, II6 English Composition I, II6 EN-101, 102 EN-101, 102 Foreign Language and/or Foreign Language and/or Liberal Arts and Science*4-8 MA-128 or Calculus for Technical and Business Students# or MA-128*** or Calculus for Tech. and Bus. Students# or MA-260 **or**......Pre-Calculus and Elements of Calculus for..... MA-260 or Pre-Calculus and Elements of Calculus for Business Students# or Business Students# or MA-440 MA-440Pre-Calculus Mathematics#......4 Pre-Calculus Mathematics#..... Laboratory Science Laboratory Science $4-4\frac{1}{2}$ HI-110, 111 HI-110, 111 or 112 History.....3 History......3 or 112 SS-211 and 212 Economics..... SP-211 Social Sciences, History, or Humanities elective......3] Sub-total 31-361/2 Sub-total..... 31-361/2 **Requirements for the Major** Requirements for the Major BU-101 Principles of Accounting I 4 BU-101 Principles of Accounting I..... BU-102 BU-102 Principles of Accounting II..... Business Organization & Management......3 BU-201 BU-201 Business Organization & Management..... BU-203 BU-203 Principles of Statistics..... Business Law I.... BU-301 BU-301 **Introduction to Information Systems** [BU-401 BU-512 And Technologies [BU-701 Select 1 of the following: Elements of Marketing...... 3 BU-401 BU-701 Principles of Finance.... Sub-total 23 Sub-total **ELECTIVES ELECTIVES** Free electives 1-6 Free electives** 1-6 Total Credits Required for the A.S......60 Total Credits Required for the A.S..... 60 Note on Foreign Languages and Literature Requirements: (see catalog) * Note on Foreign Languages and Literature Requirements: (see catalog)

HEGIS Code: 5004 Program Code: 01520

Summary of revisions: Add BU-512 as a requirement; drop Social Science, History or Humanities elective; change SS211 or

Program: A.S. in Business Administration

Students planning to transfer to a BBA program should also take a calculus course such as MA-441	Students planning to transfer to a BBA program should also take a calculus course such as MA 261
or	
(Analytic Geometry and Calculus I) prior to transfer. Students should check with the institution	MA-441 prior to transferStudents should check with the institution to which they plan to transfer
to which they plan to transfer regarding the course that will satisfy this requirement.	regarding the course that will satisfy this requirement. This course may be
taken as part of the Liberal Arts and Sciences electives or as part of the free electives.	taken as part of the Liberal Arts and Sciences electives or as part of the free electives.
transfer.] Students should check with the institution to which they plan to transfer regarding	** Students planning to transfer to Baruch are advised to consult the Business Department
the course that will satisfy this requirement.	about additional requirements for transfer to junior status.
	*** Students planning to transfer to Queens College are advised to take MA-128

Rationale: This course sequence has been designed to meet the requirements of the City University Pathways to Transfer to Major in Business Administration in Baruch College's BBA Program at the Zicklin School of Business. Due to disparities between Baruch's requirements and those of other institutions to which Queensborough A.S. students currently transfer, the Business department will add a footnote advising students of this on Page 80 of the Queensborough Catalogue, in the following language:

"This course sequence is designed to meet the requirements of the City University's *Pathways to Transfer to Major in Business Administration in Baruch College's BBA Program at the Zicklin School of Business.* Students wishing to transfer to other institutions should seek advisement in the Business Department."