

BROOKLYN COLLEGE
OF
THE CITY UNIVERSITY OF NEW YORK
FACULTY COUNCIL

Meeting of 2/11/2014

The Committee on Graduate Curriculum and Degree Requirements herewith submits its
recommendations in Curriculum Document 217

Respectfully submitted,

David Grubbs – Conservatory of Music
Wen-Song Hwu – Childhood, Bilingual and Special Education
Rosamond King – English
Sandra Kingan – Mathematics
Paula Whitlock – Computer and Information Science, Chairperson

Members of Faculty Council with any questions are urged to contact **Paula Whitlock** at
whitlock@brooklyn.cuny.edu prior to the meeting.

TABLE OF CONTENTS

	Pages
<u>SECTION A-III: CHANGES IN DEGREE PROGRAMS</u>	<u>3</u>
Department of Finance and Business Management	3
M.S. in Business Economics	3
<u>SECTION A-IV: NEW COURSES</u>	<u>5</u>
Department of Secondary Education	5
SEED 7538T Student Teaching of Mathematics: Seminar and Practicum I	5
SEED 7539T Student Teaching of Mathematics: Seminar and Practicum II	6
<u>SECTION A-V: CHANGES IN AN EXISTING COURSE</u>	<u>7</u>
Department of Speech Communication Arts and Sciences	7
Department of Theater	9
<u>SECTION A-VI: OTHER CHANGES</u>	<u>11</u>
Department of Speech Communication Arts and Sciences	11

SECTION AIII: CHANGES IN DEGREE PROGRAMS

Department of Finance and Business Management

Date of approval by the department: December 10, 2013

Effective date: Fall 2014

M.S. in Business Economics

HEGIS code 0517, SED program code 01895

A business economics degree can provide students with a variety of career paths ranging from public policy to international finance to banking. The Finance and Business Management and Economics Departments offer a 33-credit master of science degree in business economics with four options for specialization: economic analysis, global business and finance, accounting, or general business. Option one is more flexible and allows students to explore different areas of economics including health economics, public finance and public policy, and international trade. Option two is more focused and is expressly for students with an interest in global business and finance. It includes courses in global finance and management, international economics and finance, bargaining and conflict resolution, global business environment, and international human resource management. Option three is for students with an interest in accounting. An undergraduate degree in accounting is not required. However, this option is only open to students who have taken Accounting 2001, 3001, 3011, 3021, and 3101 (introductory accounting, managerial accounting, financial accounting, and income taxation) or the equivalent. Option four is a more flexible major for those interested in general business. It is of interest to those who may have had previous undergraduate or graduate coursework in business and want to obtain a general business degree and also to those who never previously had such coursework and want to obtain a business degree. It can be customized by the student to the student's interest in a broad range of business topics.

All applicants must have undergraduate courses in macroeconomics, microeconomics, statistics, and calculus.

Degree requirements

A minimum of thirty-three credits is required for the degree. Students must complete at least 24 credits in the Finance and Business Management, Accounting, and Economics Departments. The following courses are required: Economics 7000X, 7010X, 7020X, 7021X, 7025X. Students selecting Option 2 or Option 3 (below) may take either Economics 7000X or Business 7206X. They also take either Economics 7021X or Business 7279X; Economics 7010X or Economics 7215X or Business 7215X; and either Economics 7025X or Business 7278. Option 3 students who have taken an undergraduate course in calculus may, with the permission of the graduate deputy, waive Economics 7025X and substitute a course from the Option 3 requirements listed below. With permission of the graduate deputy chairperson, up to nine credits may be taken in appropriate courses in other departments. With permission of the graduate deputy chairperson, up

to 12 credits may be accepted for work done at other institutions. Option 4 students with permission of the graduate deputy may substitute any or all courses from the graduate core of Economics 7000X or Business 7206X, Economics 7010X or Economics 7215X or Business 7215X, Economics 7020X, Economics 7021X or Business 7279X, Economics 7025X or Business 7278X with any Business course. This will typically be allowed for those with previous undergraduate or graduate coursework in these course topics.

Students select one of the following options to complete the remaining credits:

Option 1. *Economic Analysis.* A minimum of 18 credits (6 courses) from the following: Economics 7215X or Business 7215X, Economics 7027X, Economics 7028X, Economics 7030X, Economics 7040X, Economics 7045X, Economics 7050X, Economics 7055X, Economics 7060X or Health and Nutrition Sciences 7144X, Economics 7090X, and Economics 7095G. With the permission of the graduate deputy chairperson, students may be allowed to take up to 6 credits of other courses to complete the 18 credit requirement in Option 1.

Option 2. *Global Business and Finance.* A minimum of 18 credits (6 courses) from the following: Business 7131X, 7200X, 7202X, 7204X, 7208X, 7210X, 7212X, 7216X, 7220X, 7240X, Business 7250X or Psychology 7246G, Business 7255X or Psychology 7247G, Business 7257X, Business 7260X, 7265X, Business 7278, Business 7279X, Business 7290X, Business 7203X or Television and Radio 7727X, Economics or Business 7215X, Economics or Business 7230X, Economics 7027X, Economics 7028X, Economics 7030X, Economics 7060X or Health and Nutrition Sciences 7144X, and Economics 7095G. With the permission of the graduate deputy chairperson, students may be allowed to take up to 6 credits of other courses to complete the 18 credit requirement in Option 2.

Option 3. *Accounting.* A minimum of 18 credits (6 courses) from the following: Accounting 7108X, Accounting 7109X, and at least two additional courses with an Accounting prefix; Business 7131X or Accounting 7131X, Business 7215X or Economics 7215X, Business 7216X, Business 7230X, Business 7240X, Business 7260X, and Business 7290X. With the permission of the graduate deputy chairperson, students may be allowed to take up to 6 credits of other courses to complete the 18 credit requirement in Option 3.

Option 4. *General Business.* A total of 33 credits with a minimum of 18 credits (6 courses) from any Business graduate course. As noted above, the 5 graduate program core classes may be substituted by additional Business courses with permission of the graduate deputy.

Rationale: Options 2, 3, and 4 are targeted to students interested in business and/or accounting. All applicants must have completed undergraduate courses in microeconomics and macroeconomics. Many have taken several undergraduate courses in economics and need finance courses to make themselves more marketable to the financial sector. By providing students with the choice of either Economics/ Business 7215X (“Money and Capital Markets”) or macroeconomics, we provide students with flexibility and enhance the value of the degree.

SECTION A-IV: NEW COURSE
Department of Secondary Education

Date of Departmental Approval: December 10, 2013

Effective Date: Fall, 2014

SEED 7538T Student Teaching of Mathematics: Seminar and Practicum I
15 hours plus 20 days or 150 hours of weekly supervised student teaching; 30 hours field observation;
3 credits.

Bulletin Description: Course in student practice teaching with seminar hours to prepare for State mandated portfolio of student teaching. Opportunity for extensive and intensive participation in teaching and school activities at the middle childhood and adolescence levels. Student teaching hours to be arranged. Observing, developing, and studying curriculum in light of teaching experiences and observations.

Prerequisite: SEED 7500X, SEED 7501X, and permission of the appropriate program head and the chair of the major department.

Frequency of offering: every Fall semester.

Projected enrollment: 12.

Clearance: Mathematics Department December 12, 2013

Rationale: Traditionally a generic course the new course is dedicated to mathematics teaching and adds seminar hours to reflect the demands of the newly introduced New York State mandate of EdTPA that includes the requirement that teacher certification candidates must construct an extensive portfolio of their teaching practice including video and units of study. The seminar time will be dedicated to students working on the requirements of this new regulation.

SECTION A-IV: NEW COURSE
Department of Secondary Education

Date of Departmental Approval: December 10, 2013

Effective Date: Fall, 2014

SEED 7539T Student Teaching of Mathematics: Seminar and Practicum II
15 hours plus 20 days or 150 hours of weekly supervised student teaching; 30 hours field observation;
3 credits.

Bulletin Description: Course in student practice teaching with seminar hours to prepare for State mandated portfolio of student teaching. Opportunity for extensive and intensive participation in teaching and school activities at the middle childhood and adolescence levels. Student teaching hours to be arranged. Observing, developing, and studying curriculum in light of teaching experiences and observations.

Prerequisite: SEED 7500X, SEED 7501X, and permission of the appropriate program head and the chair of the major department.

Frequency of offering: every Spring semester.

Projected enrollment: 12.

Clearance: Mathematics Department December 12, 2013

Rationale: Traditionally a generic course the new course is dedicated to mathematics teaching and adds seminar hours to reflect the demands of the newly introduced New York State mandate of EdTPA that includes the requirement that teacher certification candidates must construct an extensive portfolio of their teaching practice including video and units of study. The seminar time will be dedicated to students working on the requirements of this new regulation.

SECTION A-V: CHANGES IN AN EXISTING COURSE

Department of Speech Communication Arts and Sciences

Changes in title and course description

Date of Department Approval: December 10, 2013

Effective Date: Fall, 2014

From:

SPEC U7441X ~~Introductory~~ Audiology

30 hours plus conference; 3 credits

~~Introduction to audiologic test procedures used in differential diagnosis of peripheral hearing impairments. Overview of clinical audiology procedures. Calibration of equipment.~~

Prerequisite: an undergraduate course in audiology.

To:

SPEC U7441X Clinical Audiology

30 hours plus conference; 3 credits

Clinical aspects of audiologic test procedures, interpretation, and aural (re)habilitation of hearing impairments relevant to the practice of speech-language pathology.

Prerequisite: an undergraduate course in audiology.

Rationale: Course title is being modified in recognition of the fact that there is an undergraduate course in audiology requirement as a prerequisite. Whereas the course at one time included registrants from a now non-existent MS in Audiology program, course description text is being revised to better reflect changes in content needed to address academic requirements of preparation in speech-language pathology. The term “Introductory” has been removed from the description for reasons stated above.

Department of Speech Communication Arts and Sciences

Changes in prerequisites

Date of department approval: December 10, 2013

Effective Date: Fall, 2014

From:

SPEC 7691X Clinical Practicum in Audiology

45 hours; 1 credit

Supervised clinical experience. Weekly seminars. Speech 7691X [749.1X] must be completed at the Diana Rogovin Davidow Speech Language Hearing Center. Failure to earn a grade of B or better in any attempt at Speech 7691X [749.1X] may result in implementation of a remediation plan, independent of

the GPA, as deemed appropriate by the department. Following remediation, failure to earn a grade of B or better on a subsequent attempt at Speech 7691X [749.1X] may result in restrictions on registration in the program. Continued enrollment in all clinical practicum courses is also contingent upon the student's demonstration of standards of professional conduct and demeanor as deemed appropriate by the department in conjunction with ASHA guidelines and New York State requirements. (Speech 7691X [749.1X] is not open to students who have completed Speech 749X.) Practicum hours will be counted toward minimum requirements for ASHA certification and state licensure only in those courses in which a student earns a grade of B or better.

Prerequisite: ~~7691X [749.1X]: a grade of B or better in~~ Speech U7441X [741X] or permission of the deputy chairperson.

To:

SPEC 7691X Clinical Practicum in Audiology
45 hours; 1 credit

Supervised clinical experience. Weekly seminars. Speech 7691X [749.1X] must be completed at the Diana Rogovin Davidow Speech Language Hearing Center. Failure to earn a grade of B or better in any attempt at Speech 7691X [749.1X] may result in implementation of a remediation plan, independent of the GPA, as deemed appropriate by the department. Following remediation, failure to earn a grade of B or better on a subsequent attempt at Speech 7691X [749.1X] may result in restrictions on registration in the program. Continued enrollment in all clinical practicum courses is also contingent upon the student's demonstration of standards of professional conduct and demeanor as deemed appropriate by the department in conjunction with ASHA guidelines and New York State requirements. (Speech 7691X [749.1X] is not open to students who have completed Speech 749X.) Practicum hours will be counted toward minimum requirements for ASHA certification and state licensure only in those courses in which a student earns a grade of B or better.

Prerequisite or corequisite: U7441X [741X] or permission of the deputy chairperson.

Rationale: Course prerequisite of U7441X can now be considered acceptable as a corequisite due to modified clinical experiences of students in this course. As the course is designed to prepare students to obtain knowledge and skills in the topic of audiology as part of preparation for eligibility of NYS-licensure and national certification in speech-language pathology, the scope of clinical experiences is more targeted. As such, a U7441X corequisite would now be appropriate and will help to move students through the program in a more timely and efficient manner.

SECTION A-V: CHANGES IN AN EXISTING COURSE

Department of Theater

Changes to prerequisites

Date of Department Approval: April 16, 2013

Effective Date: Fall, 2014

From:

THEA 7614X Technology and the Performing Arts

45 hours; 3 credits

Study of current and future performing arts management relationships between technology and the live performing arts; theory, principle, and practice. Computerized business, box office, production systems, cable and other video production, and marketing of live arts events. Fall term.

Prerequisite: permission of the ~~chair~~person.

To:

THEA 7614X Technology and the Performing Arts

45 hours; 3 credits

Study of current and future performing arts management relationships between technology and the live performing arts; theory, principle, and practice. Computerized business, box office, production systems, cable and other video production, and marketing of live arts events. Fall term.

Prerequisite: permission of the head of the concentration.

Rationale: Technology and the Performing Arts is a Performing Arts Management concentration course and should require the permission of the program head.

SECTION A-V: CHANGES IN AN EXISTING COURSE

Department of Theater

Changes to prerequisites

Date of Department Approval: April 16, 2013

Effective Date: Fall, 2014

From:

THEA 7615X Fundraising for the Performing Arts

30 hours plus conference; 3 credits

In-depth study of the philosophy and methodology of raising contributed income for the professional, nonprofit performing arts institutions. Fall term.

Corequisites: Theater 7621 [778.09] and ~~Theater 7612 [774.9]~~ and permission of the head of concentration.

To:

THEA 7615X Fundraising for the Performing Arts

30 hours plus conference; 3 credits

In-depth study of the philosophy and methodology of raising contributed income for the professional, nonprofit performing arts institutions. Fall term.

Corequisites: Theater 7621 [778.09] and permission of the head of concentration.

Rationale: Information in the graduate bulletin was made in error. Fundraising (THEA 7615X) is given in the fall semester, and precedes Business Management of the Performing Arts (THEA 7612X) in the spring.

SECTION A-VI: OTHER CHANGES

Department of Speech Communication Arts and Sciences

Withdrawal of course

Date of departmental approval: December 10, 2013

~~SPEC 7341X Aging: Hearing Processes and Disorders
30 hours lecture plus conference; 3 credits~~

~~**Bulletin Description:** The effect of aging on hearing processes and disorders. Assessment and rehabilitative techniques.~~

~~**Prerequisites:** a course in audiology or permission of the deputy chairperson.~~

Rationale: This course is inactive. Past students enrolled in this course to fulfill academic requirements for the M.S. in Audiology degree which is no longer offered.

Department of Speech Communication Arts and Sciences

Withdrawal of course

Date of departmental approval: December 10, 2013

~~SPEC 7601X Psychological Acoustics
30 hours plus conference; 3 credits~~

~~**Bulletin Description** Fundamentals of psychoacoustic methods, signal-detection theory, auditory sensitivity, masking, loudness, pitch, binaural hearing, and speech perception. Laboratory demonstrations.~~

~~**Prerequisites:** a course in the anatomy and physiology of the speech and hearing mechanism and a course in acoustics in speech and hearing.~~

Rationale: This course is inactive. Past students enrolled in this course to fulfill academic requirements for the M.S. in Audiology degree which is no longer offered.

SECTION A-VI: OTHER CHANGES

Department of Speech Communication Arts and Sciences

Withdrawal of course

Date of departmental approval: December 10, 2013

~~SPEC 7604X Advanced Anatomy, Physiology, and Neurology of the Hearing Mechanism
30 hours plus conference; 3 credits~~

~~**Bulletin Description:** Anatomy, physiology, and neurology of the auditory pathways.~~

~~**Prerequisites:** an undergraduate course in the anatomy and physiology of the speech and hearing mechanism.~~

Rationale: This course is inactive. Past students enrolled in this course to fulfill academic requirements for the M.S. in Audiology degree which is no longer offered.

Department of Speech Communication Arts and Sciences

Withdrawal of course

Date of departmental approval: December 10, 2013

~~SPEC U7605X Communication Skills for Hearing-impaired Adults
30 hours plus conference; 3 credits~~

~~**Bulletin Description:** A comprehensive approach to the rehabilitation of adults with hearing impairments. Methods include cochlear implants and other sensory aids.~~

~~**Prerequisites:** a course in audiology.~~

Rationale: This course is inactive. Past students enrolled in this course to fulfill academic requirements for the M.S. in Audiology degree which is no longer offered.

SECTION A-VI: OTHER CHANGES

Department of Speech Communication Arts and Sciences

Withdrawal of course

Date of departmental approval: December 10, 2013

~~SPEC U7606X Hearing Aids~~

~~30 hours plus conference; 3 credits~~

Bulletin Description: ~~Technical and clinical aspects of hearing aids and hearing aid selection and evaluation.~~

Prerequisites: ~~Speech U7605X [740X] and U7741X [U741X]; or the equivalent of the courses.~~

Rationale: This course is inactive. Past students enrolled in this course to fulfill academic requirements for the M.S. in Audiology degree which is no longer offered.

Department of Speech Communication Arts and Sciences

Withdrawal of course

Date of departmental approval: December 10, 2013

~~SPEC U7607X Community and Industrial Programs in Audiology~~

~~30 hours plus conference; 3 credits~~

Bulletin Description: ~~Planning and organizing hearing conservation programs for industry and the community. Public school hearing conservation. Industrial and environmental noise problems and instrumentation. Evaluation and control of noise hazards. Effects of noise on people. Medicolegal aspects of noise-induced hearing impairment.~~

Prerequisites: ~~Speech U7441X [741X] or the equivalent.~~

Rationale: This course is inactive. Past students enrolled in this course to fulfill academic requirements for the M.S. in Audiology degree which is no longer offered.

SECTION A-VI: OTHER CHANGES

Department of Speech Communication Arts and Sciences

Withdrawal of course

Date of departmental approval: December 10, 2013

~~SPEC U7608X Pediatric Audiology~~

~~30 hours plus conference; 3 credits~~

~~**Bulletin Description:** Identification, evaluation, and amplification for infants and children with hearing impairments.~~

~~**Prerequisites:** Speech U7441X [741X] or the equivalent.~~

~~**Rationale:** This course is inactive. Past students enrolled in this course to fulfill academic requirements for the M.S. in Audiology degree which is no longer offered.~~

Department of Speech Communication Arts and Sciences

Withdrawal of course

Date of departmental approval: December 10, 2013

~~SPEC U7609X Normal and Abnormal Hearing Mechanisms: Medical Audiology~~

~~30 hours plus conference; 3 credits~~

~~**Bulletin Description:** Embryology, anatomy, physiology, pathology of hearing mechanisms. Medical and audiological aspects of hearing disorders.~~

~~**Prerequisites:** a course in the anatomy and physiology of hearing and a course in audiology.~~

Rationale: This course is inactive. Past students enrolled in this course to fulfill academic requirements for the M.S. in Audiology degree which is no longer offered.

SECTION A-VI: OTHER CHANGES

Department of Speech Communication Arts and Sciences

Withdrawal of course

Date of departmental approval: December 10, 2013

~~SPEC 7610X Advanced Diagnostic Audiology I
30 hours plus conference; 3 credits~~

~~**Bulletin Description:** Advanced differential diagnosis of auditory problems: advanced acoustic admittance, power reflectance, otoacoustic emissions, and electronystagmography.~~

~~**Prerequisites:** Speech U7441X [741X] and 7691X [749.1X].~~

Rationale: This course is inactive. Past students enrolled in this course to fulfill academic requirements for the M.S. in Audiology degree which is no longer offered.

Department of Speech Communication Arts and Sciences

Withdrawal of course

Date of departmental approval: December 10, 2013

~~SPEC 7611X Advanced Diagnostic Audiology II
30 hours plus conference; 3 credits~~

~~**Bulletin Description:** Advanced diagnosis of auditory problems: auditory evoked potentials including electrocochleography, brain stem, middle latency response, late auditory response, and organic and nonorganic central auditory disorders.~~

~~**Prerequisites:** Speech 7441X [741X] and 7691X [749.1X].~~

Rationale: This course is inactive. Past students enrolled in this course to fulfill academic requirements for the M.S. in Audiology degree which is no longer offered.

SECTION A-VI: OTHER CHANGES

Department of Speech Communication Arts and Sciences

Withdrawal of course

Date of departmental approval: December 10, 2013

~~SPEC 7692X Clinical Practicum in Audiology
45 hours; 1 credit~~

~~**Bulletin Description:** Supervised clinical experience. Weekly seminars. Failure to earn a grade of B or better in any attempt at Speech , 7692X [749.2X] or 7693X [749.3X] may result in implementation of a remediation plan, independent of the GPA, as deemed appropriate by the department. Following remediation, failure to earn a grade of B or better on a subsequent attempt at Speech 7692X [749.2X] may result in restrictions on registration in the program. Continued enrollment in all clinical practicum courses is also contingent upon the student's demonstration of standards of professional conduct and demeanor as deemed appropriate by the department in conjunction with ASHA guidelines and New York State requirements. Practicum hours will be counted toward minimum requirements for ASHA certification and state licensure only in those courses in which a student earns a grade of B or better.~~

~~**Prerequisites:** a grade of B or better in Speech U7605X [740X] or permission of the deputy chairperson.~~

Rationale: This course is inactive. Past students enrolled in this course to fulfill academic requirements for the M.S. in Audiology degree which is no longer offered.

Department of Speech Communication Arts and Sciences

Withdrawal of course

Date of departmental approval: December 10, 2013

~~SPEC 7693X Clinical Practicum in Audiology
45 hours; 1 credit~~

~~**Bulletin Description:** Supervised clinical experience. Weekly seminars. Speech 7693X [749.3X] may be taken for credit four times. Failure to earn a grade of B or better in any attempt at 7693X [749.3X] may result in implementation of a remediation plan, independent of the GPA, as deemed appropriate by the department. Following remediation, failure to earn a grade of B or better on a subsequent attempt at Speech 7693X [749.3X] may result in restrictions on registration in the program. Continued enrollment in all clinical practicum courses is also contingent upon the student's demonstration of standards of professional conduct and demeanor as deemed appropriate by the department in conjunction with ASHA guidelines and New York State requirements. Practicum hours will be counted toward minimum requirements for ASHA certification and state licensure only in those courses in which a student earns a~~

~~grade of B or better.~~

~~**Prerequisites:** a grade of B or better in Speech 7691X [749.1X] or permission of the deputy chairperson.~~

Rational: This course is inactive. Past students enrolled in this course to fulfill academic requirements for the M.S. in Audiology degree which is no longer offered.