

THE CITY UNIVERSITY OF NEW YORK
FACULTY COUNCIL

Meeting of 3/13/2012

FINAL

The Committee on Graduate Curriculum and Degree Requirements herewith
submits its recommendations in Curriculum Document 206

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Respectfully submitted,

Jennifer Ball, Chair – Art
Isabelle Barriere – Speech
Carol Connell – Finance and Business Management
James Cox – Computer and Information Science
Wen-Song Hwu – Childhood and Special Education

Members of Faculty Council with any questions are urged to contact **Jennifer Ball** at jball@brooklyn.cuny.edu prior to the meeting.

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SECTION A-III: CHANGES IN DEGREE PROGRAMS

Change in degree requirements

Department of Art

M.A. in Art History

HEGIS code 1003, NYS SED code 02017

Degree Requirements

Thirty credits are required for the degree.

Students must also complete 27 additional credits in art history courses, except that up to 6 of these credits may be taken outside the department with permission of the deputy chairperson for graduate art history. Students are required to take Art 7190G.

During the first two years, a minimum of one course each semester is required unless waived by the deputy chairperson for graduate art history.

Within the first year, students must pass an introductory comprehensive examination to determine their general knowledge of art history.

Students must submit a thesis of publishable quality acceptable to the department. Information about requirements for the thesis is in the section "Academic Regulations and Procedures."

Students must pass a reading examination in French, ~~or German, Italian, or Spanish.~~ Another language may be substituted with permission of the deputy chairperson for graduate art history.

Courses in the Art Department offered toward the degree must be 7000-level courses.

The program of study must be approved by the deputy chairperson for graduate art history.

Rationale: These changes reflect the department's desire to expand the language requirements in conjunction with the increasing diversity of faculty member's interests. The original Master's Degree program in Art History required only French or German. Italian and Spanish are now offered as other language options. We have now made our Methods course (7190G) required to reflect current practices in other art history programs. We renamed the exam "introductory" to align with Brooklyn College's policies.

Date of approval by department: September 12, 2011

Effective date: Fall 2012

Department of Finance and Business Management

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 three options for specialization: economic analysis, global business and finance, or accounting. 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.

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; 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.

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 7200X, 7202X, 7204X, 7208X, 7210X, 7216X, 7220X, 7240X, Business 7250X or Psychology 7246G, Business 7255X or Psychology 7247G, Business 7260X, 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 7215X or Economics 7215X, Business 7216X, Business 7230X, Business 7240X, Business 7260X, and Business ~~7280X~~ 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.

Rationale: Option 3 students take at least 18 credits of accounting courses. This means that they cannot fulfill the current requirement of completing “at least 24 credits in the Economics and Finance and Business Management Departments.” The new course in Applied Data Analysis (BUSN 7278) is of great value to option 2 and option 3 students and is an appropriate alternative to Economics 7025X. Business 7203X/ TVRA 7727X (Media Marketing and Promotion) is of value to students interested in global business in today’s global market that relies on Internet Marketing. Business 7280X is a typo— there is no such course; the course is supposed to be Business 7290X. With deep cuts in the adjunct budget, it is vital to have the flexibility of course substitutions for Option 2 students.

Effective date: Fall 2012

Date of approval by the department: February 14, 2010

Department of Television and Radio

M.F.A. in Television Production

HEGIS code 0603; SED program code 84002

Degree requirements

Forty-nine credits are required for the degree.

At least 40 credits must be taken in the Television and Radio Department. Of the 49 credits, 34 credits must be taken in departmental required courses; the remaining 15 credits are elective, and must be approved in consultation with the director of the M.F.A. program and the graduate deputy chairperson.

Every M.F.A. student shall be required to successfully complete the department's graduate core, which consists of Television and Radio 7701X, to be taken in the first semester, and 7710X, to be taken in the student's final semester of course work.

The Television Production specialization for M.F.A. students encompasses the following courses: Television and Radio 7732X, 7752X, 7740G, 7781G, 7782G, 7783G, 7784G, 7851G, 7852G, 7853G, and 7854G, for a total of 28 credits. The remaining 15 credits are elective. No more than 9 credits of these may be taken in departments outside the Television and Radio Department.

M.F.A. students may offer 3 credits of a Television Production Externship (Television and Radio 7769X) toward the M.F.A. degree. This externship provides on-the-job production experience under the supervision of a selected television professional.

Creative work in the program must culminate in submission and approval of either a finished television program or other creative audiovisual material (e.g., a CD-ROM or a fully developed Web site). The specific parameters of the student's creative thesis project must be formally approved by the director of the M.F.A. program in consultation with the student's faculty adviser. This audiovisual material shall meet the professional production and content standards appropriate for granting a terminal academic degree. The project will be accompanied by a production book acceptable to the department.

~~Students must pass a three-hour written comprehensive examination in their final semester. The examination will consist of two questions in the production/writing/aesthetics area.~~

Courses in the Television and Radio Department offered toward a degree must be 7000-level courses.

Rationale: The M.F.A. in Television Production is a rigorous program of study that focuses on all stages of production: pre-production, production, and post-production. Students turn in a comprehensive production book along with their final creative project that details their research, production plan, aesthetic approach, target audience and distribution plan etc. As our M.F.A. program has evolved, the comprehensive exam no longer serves a valuable educational function. The decision to eliminate the comprehensive exam was based on our growing sense that a written exam was both *unnecessary* because our students are already assessed on their knowledge and skills in these areas based on their final project and *unhelpful* because a written exam about television production cannot adequately test their skills in a real-life scenario.

Date of Department Approval: December 13, 2011

Effective Date: Fall 2012

SECTION A-IV: NEW COURSE
Department of Earth and Environmental Sciences

EESC 7043T: Oceanography
45 hours lecture; 3 credits

Bulletin Description: Physics, chemistry, and biology of the ocean, including marine geology. How the ocean regulates earth climate, the nature of life in the ocean as illustrated by diversity and ecosystem structure; how biological processes influence ocean chemistry; interaction of geological forces with ocean dynamics, human impacts on the ocean; ocean science for teachers; one or more field trips.

Prerequisites: None.

Frequency of offering: Every Spring semester.

Projected enrollment: 24 students

Clearances: None

Rationale: The mission of the department has expanded to include both Earth and environmental science, and currently, a course covering an environment that covers most of the Earth's surface is sorely needed. Although to many in New York City, the ocean seems far removed from everyday experience, New York is indeed a coastal urban center that is strongly connected to the ocean. Weather, tides, transportation, fishing, recreational activities, not to mention waste disposal, all are strongly influenced by ocean properties and dynamics. For teachers, the course will have as its theme "The Ocean as a Life Support System." Such a theme will help the teachers inspire their students for the world around them. The emphasis of the course will not be on transmitting lots of factual information, but on how this information (distributions, abundances, rates) is regulated by ocean processes. That is, the emphasis will be on how these distributions, etc., are arrived at. Overall, it is expected that the lectures will cover fewer topics but in more depth. Like all environmental courses, oceanography is 'relentlessly interdisciplinary.' By emphasizing the connections between physics, biology, chemistry, and geology, and these with human influences, students obtain much greater insight into teaching science.

Date of Departmental Approval: February 14, 2012

Effective Date: Fall 2012

Department of Finance and Business Management**BUSN 7278X Applied Data Analysis**

30 hours plus conference; 3 credits

An overview of applications of multivariate analysis in finance and business research, including Multiple Linear Regression, Logistic Regression, Multivariate Analysis of Variance/Covariance, Factor Analysis, and other relevant topics.

Prerequisite: one undergraduate course in statistics

Frequency of offering: Once a year, Spring term

Projected enrollment: 25 students per year

Clearances: None

Rationale: The goals of this course are to provide students with an understanding of the principles underlying commonly used multivariate analysis approaches within the field of finance and business management. Specifically, students will acquire an understanding of some fundamental concepts in multivariate statistics, become proficient in the performance of corresponding statistical procedures, and be able to apply these statistical concepts and skills in real situations. Furthermore, the course is designed to introduce students to a number of different computer software programs (primarily open source) that are available and have been designed for advanced data analysis.

This course meets the following goals of our business programs:

1. Students will develop knowledge and understanding of advanced data analysis using real-world business and administrative data. This will increase the value of the M.S. program in Business Economics.
2. Students will develop competency in analytical thinking, and problem solving skills;
3. Students will develop competency in both the oral and written presentation of research findings and will learn the importance and usefulness of multivariate procedures in the guidance of decision making and advanced data analysis.

Date of Approval by the Department: February 14, 2012

Effective Date: Fall 2012

SECTION A-V: CHANGES IN EXISTING COURSES**Department of Art**

Change in title

Date of department approval: February 14, 2012**FROM:****ARTD 7100G** ~~Approaching the Arts of the "Non-West": Legacies of Colonialism and Imperialism~~

45 hours, 3 credits

Examination of the arts of selected cultures that developed outside the spheres of influence of major European civilizations. Investigation of the effect of European imperialism and colonization on Western understanding and interpretation of cultures from these areas.

Prerequisite: matriculation for the M.A. in art history**TO:****ARTD 7100G Approaching "Non-Western" Art**

45 hours, 3 credits

Examination of the arts of selected cultures that developed outside the spheres of influence of major European civilizations. Investigation of the effect of European imperialism and colonization on Western understanding and interpretation of cultures from these areas.

Prerequisite: matriculation for the M.A. in art history**Clearances:** None

Rationale: Changes to course title are due to strange manner in which the course was input into the catalogue (it reads "Leg. of Colon."). Currently, students find the title confusing. The new title is simpler and will assist students in understanding course content more clearly.

Department of Art

Changes in title and course description

Date of department approval: February 14, 2012

FROM:

ARTD 7150G ~~Latin American Art~~

3-hour lecture plus conference/3 credits

Exploration of the art and architecture of the major civilizations that flourished in the regions we now call Latin America from the first millennium BCE through the conquest and colonization by Spain in the 16th century. Evaluation of the effect of these indigenous traditions upon art and culture in Latin America from the Colonial period to the modern era, including modernists such as Diego Rivera and Frida Kahlo.

Prerequisite: Matriculation for the M.A. in art history

TO:

ARTD 7150G Topics in Pre-Columbian Art of Mesoamerica and the Andes

3-hour lecture plus conference/3 credits

Exploration of the art and architecture of the major civilizations, such as the Maya, Aztec, and Inka, that flourished in the regions we now call Latin America from the first millennium BCE through the conquest and colonization by Spain in the sixteenth century. Course includes a brief evaluation of the effect of these indigenous traditions upon art and culture in Latin America from the colonial period to the modern era, including modernists such as Diego Rivera and Frida Kahlo.

Prerequisite: Art 1050 [1.3] or Core Studies 2.1 or Core Curriculum 1120 [1.2].

Clearances: None

Rationale: Changes to course title and description reflect the need to clarify the course's content. Currently, students assume the content is only modern material. The new title will assist students in understanding course content more clearly.

Department of Chemistry

Change in course number

FROM:**CHEM ~~7160T~~ Chemistry for Secondary School Teachers**

45 hours; 3 credits

Elementary study of theories of chemistry including organic, inorganic, and physical chemistry. This course is for students who plan to teach science in high school. (Not open to matriculants in the M.A., Teacher Education Program, secondary education in chemistry.)

Prerequisite: two terms of general chemistry.

TO:**CHEM 6160T Chemistry for Secondary School Teachers**

45 hours; 3 credits

Elementary study of theories of chemistry including organic, inorganic, and physical chemistry. This course is for students who plan to teach science in high school. (Not open to matriculants in the M.A., Teacher Education Program, secondary education in chemistry.)

Prerequisite: two terms of general chemistry.

Rationale: This course was misnumbered when course numbers were changed to the current four-digit codes. Prior to that time, it was designated CHEM 605, and under the wording of the bulletin in effect at that time it could not have been applied toward the MA degree in Chemistry or in Chemistry Teacher. This was by design, as the course presents chemistry at a very basic level, as evidenced by the very limited pre-requisite. It was intended for teachers who would not be teaching as chemistry teachers at the high school level, and is not suitable either for chemists or for specialized chemistry teachers.

The new designation is problematic because, as a 7000-level course, it could in principle be applied toward the MA or MA Chemistry Teacher degree. While this has not happened yet, the department seeks to correct its designation to eliminate confusion.

Date of departmental approval: December 13, 2011

Effective date: Fall 2012