

BROOKLYN COLLEGE
OF
THE CITY UNIVERSITY OF NEW YORK
FACULTY COUNCIL
Meeting of April 12, 2016

The Committee on Undergraduate Curriculum and Degree Requirements herewith submits its recommendations in Curriculum Document 382.

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SECTION A-III: CHANGES IN DEGREE PROGRAMS
Program in American Studies

B.A. degree program in American studies
HEGIS code 0313; SED program code 01978

Program requirements (39-42 credits)

American Studies 1001 or 1010.

Five of the following: American Studies 3302, 3206, 3212, 3306, 3307, 3102, 3702, 3704, 3104, 3706, 3902, 3404, 3106, 3107, 3108, 3402, 3304, 3310, 3406, 3708, 3709, 4002, 5003.

Two of the following: History 3323, 3420, 3430, 3440, 3441, 3442, 3418, 3455, 3410, 3475, 3478, 3479, 3480, 3485, 4200.

Two of the following: English 3166, 3151, 3152, 3153, 3154, 3163, 4105, 4107.

Either a) or b):

a) American Arts and Letters: three of the following:

Africana Studies 3215, 3220, 3221, 3230; Art 3164; English 2402, 3164; Film 2124; Music 2101, 2104, 4940, 4941; Television and Radio 1165; Puerto Rican and Latino Studies 4640; Theater 3504, 2502; Women's Studies 3120; or other courses consistent with this track approved by the program director.

b) American Society: three of the following:

Africana Studies 3120, 3121, 3125; Anthropology 3130, 3135; Judaic Studies 3047, 3485; Political Science 3121, 3142, 3150, 3153, 3154, 3155, 3404, 3440; Puerto Rican and Latino Studies 1001, 3215, 3220, 3320W, 3325, 4645; Sociology 1102, 2601, 2602, 3206, 3607; Women's Studies 3340, 3238 or other courses consistent with this track approved by the program director.

Rationale: This change adds to the program requirements our newest course, "American Identities," which will be offered in the general education curriculum.

Date of program approval: November 10, 2015

Effective date: Fall 2016

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SECTION A-III: CHANGES IN DEGREE PROGRAMS

Program in American Studies

Concentration(s) for majors in early childhood and childhood education teacher programs

American Studies

The requirements for early childhood education teacher (birth-grade 2) are described under the Department of Early Childhood and Art Education in the Undergraduate Bulletin. The requirements for childhood education teacher (grades 1-6) programs are described under the Department of Childhood, Bilingual and Special Education in the Undergraduate Bulletin. Students who major in either of these programs and who elect a concentration in American studies must complete at least 30 credits in the Program in American Studies with a grade of C or higher in each course. Students must meet with a program advisor to declare their intention to complete this sequence.

Concentration requirements:
American Studies 1001 or 1010.

Two of the following courses: American Studies 3206, 3102, 3212, 3108.

Two of the following courses: American Studies 3306, 3702, 3704, 3706, 3404, 3302, 3304, 3406.

One of the following courses: American Studies 3902, 4002.

Two of the following: History 3323, 3420, 3440, 3441, 3442, 3418, 3455, 3410, 3480, 3485, 4200.

Two of the following: English 3157, 3166, 60.1, 3151, 3152, 3153, 3163.

Rationale: This change adds to the program requirements our newest course, "American Identities," which will be offered in the general education curriculum.

Clearances: Childhood, Bilingual & Special Education; Early Childhood Education

Date of departmental approval: November 10, 2015

Effective date: Fall 2016

Rationale: This change adds to the program requirements our newest course, "American Identities," which will be offered in the general education curriculum.

Date of program approval: November 10, 2015

Effective date: Fall 2016

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SECTION A-III: CHANGES IN DEGREE PROGRAMS

Department of Biology

B.A. degree program in biology

HEGIS code 0401; SED program code 01985

Department requirements (42-56.5 credits)

To enroll in any of the following courses--Biology 1002, 2002 or 2002W and Biology 3004-- students must have completed the appropriate pre- or co-requisite courses with a grade of C- or better. A student with a grade of D+ or lower in any course applied toward fulfillment of department requirements must repeat the course until the grade of C- or higher is earned, or offer another course of equal or higher rank. Any substitution of courses must be approved by the chairperson or deputy chair for advising. At least one course taken must be a writing intensive (W) course offered by the Department of Biology. Students who completed Biology 1080 and 1081 before fall 2010 may substitute them for Biology 1001 and 1002 in all degree requirements.

All of the following: Biology 1001, 1002, 3003, 3004, 3006 or 3007W, 3011.

At least 8 credits of the following: Biology 2001, 2002 or 2002W, 2010, 2020 or Psychology 2610, Biology 3020 or Psychology 3610, Biology 3030W, 3083, 4001, ~~4002~~, 4010W or Computer and Information Science 2810, Biology 4011, 4012, 4013, ~~4015, 4016, 4019, 4020, 4021, 4022~~, Biology 4024W, Biology 4025, Biology 4026, 5000W or 5001 or 5003W or 5010 or 5014W, Biology 5020, Chemistry 4581.

One of the following chemistry sequences, a), b), c), or d):

a) (Chemistry 1100, (or both 1050 and 2050), and 2500.

b) (Chemistry 1100, or (both 1050 and 2050), and 2100 and either 3510 or (both 3511 and 3512).

c) (Chemistry 1100, or (both 1050 and 2050), 2100, 3510, or (both 3511 and 3512), and either 3520 or (both 3521 and 3522).

d) (Chemistry 1100, or (both 1050 and 2050), and 2100 and 2500.

Mathematics 1201 or Psychology 3400.

Department recommendations

Chemistry 3510 (or both 3511 and 3512) and 3520 or (both 3521 and 3522) and Physics 1100 and 2100 are required for some professional programs and are strongly recommended for prospective graduate students in biology.

Students who anticipate majoring in biology must see a departmental adviser before the end of the sophomore year in order to plan their programs.

Additional requirements for a B.A. degree

Candidates for a B.A. degree with a major in biology must complete at least 18 credits in advanced courses in the Biology department or allowed electives in other departments as described above (not including Biology 1001). These 18 credits must be completed with a grade

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of C- or higher in each course, and 10 or more credits must be completed at Brooklyn College. Specific course requirements for a B.A. degree are described above.

Rationale: The degree requirements are updated to remove old/obsolete courses that have been withdrawn

Date of departmental approval: March 8, 2016

Effective date: Fall 2016

SECTION A-III: CHANGES IN DEGREE PROGRAMS

Department of Biology

B.S. degree program in biology

HEGIS code 0401; SED program code 01984

Department requirements (56-58.5 credits)

To enroll in any of the following courses--Biology 1002, 2002 or 2002W and 3004--students must have completed the appropriate pre- or co-requisite courses with a grade of C- or better. A student with a grade of D+ or lower in any course applied toward fulfillment of department requirements must repeat the course until the grade of C- or higher is earned, or offer another course of equal or higher rank. Any substitution of courses must be approved by the chairperson or deputy chair for advising. At least one course taken must be a writing intensive (W) course offered by the Department of Biology. Students who completed Biology 1080 and 1081 before fall 2010 may substitute them for Biology 1001 and 1002 in all degree requirements.

All of the following: Biology 1001, 1002, 3003, 3004, 3006 or 3007W, 3011.

At least 12 credits of the following: Biology 2001, 2002 or 2002W, 2010, 2020 or Psychology 2610, Biology 3020 or Psychology 3610, Biology 3030W, 3083, 4001, ~~4002~~, 4010W or Computer and Information Science 2810, Biology 4011, 4012, 4013, ~~4015, 4016, 4019, 4020, 4024, 4022~~, Biology 4024W, Biology 4025, Biology 4026, 5000W or 5001 or 5003W or 5010 or 5014W, Biology 5020, Chemistry 4581.

All of the following: Chemistry 1100 or both 1050 and 2050, 2100, 3510 or both 3511 and 3512, 3520 or both 3521 and 3522.

Mathematics 1201 or Psychology 3400.

Department recommendation

Students who anticipate majoring in biology must see a departmental adviser before the end of the sophomore year in order to plan their programs.

Additional requirements for a B.S. degree

Candidates for a B.S. degree with a major in biology must complete at least 60 credits in science and mathematics; 24 of these 60 credits must be completed in advanced courses in the Biology Department or required courses and allowed electives in other departments as described above (not including Biology 1001). These 24 credits must be completed at Brooklyn College with a grade of C- or higher in each course. Specific course requirements for a B.S. degree are described above.

The following courses may be applied toward the 60 credits in science and mathematics:

A) All courses in the departments of biology, chemistry, computer and information science, earth and environmental sciences, mathematics, physics and psychology.

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B) Courses marked with a (#) symbol in the Department of Health and Nutrition Sciences.

C) ---Anthropology and Archaeology 2201, 3230, 3240, 3250, 3260, 3199,3440 4665.
---Core Studies 5, 5.1, 5.2, 7.1, 7.2, 8.1, 8.2.
---Core Curriculum [1300 through 1399.]
--- Biology 1010, Chemistry 1007, Physics 1331, Earth and Environmental Sciences 1010.
---Core Curriculum 3301 through 3399.
---Economics 3400, 4410, 3410, 4422.
---Philosophy 3203, 3204, 3601.
---Kinesiology 3271, 3275, 3023, 4229, 4251.
---Sociology 2701
---MCHC 2001.

Rationale: The degree requirements are updated to remove old/obsolete courses that have been withdrawn.

Date of departmental approval: March 8, 2016

Effective date: Fall 2016

SECTION A-III: CHANGES IN DEGREE PROGRAMS

Department of Business Management

B.B.A. degree program in business administration

HEGIS Code 0506, SED Program Code 30604

Department requirements (56-58.5 credits)

A. Business Core (44- 46 credits)

Students must complete all of the following:

Accounting 2001, Accounting 3201, Computer and Information Science 1050 or Computer and Information Science 1110, Business 2100 or Economics 2100, Business 2200 or Economics 2200, Business 3400 or Economics 3400 or Mathematics 2501 or 3501 or Psychology 3400, Business 3410 or Economics 3410 or Mathematics 1201, Business 3430 or Computer and Information Science 2531, Business 3100, Business 3200, [Business 3310] or Finance 3310, Business 3170, Business 4101W or 4200W, Philosophy 3314

Concentration (12- 18 credits)

Students must complete a minimum of 12 credits in one of the following nine concentrations:

Business Economics

Required Courses (12 credits): Economics 3102, Economics 3202, Economics 4400W, and Economics 3320 or Business 3320.

Elective Courses (a minimum of 6 credits): [Business 3330] or Finance 3330, [Business 3340] or Finance 3340, Business 3350, Business 3373, [Business 3377] or Finance 3377, Economics 3212, Economics 3232, Economics 3254, Economics 3342, Economics 3352, Economics 3362.

Business 3170 is not required for students in this track and the Business Core is thus reduced by 3 credits.

Business for Health Professions

Required Courses (15 credits): Any 15 credits from any combination of the following courses:

Any Biology or Chemistry courses except for courses in the CUNY Pathways Curriculum, Health and Nutrition Sciences 2111, 2120, 2300, 2301, 3160, 3210, Kinesiology 3041, 3042, 3045, 3271, 3275, 3281, 3285 4251, Psychology 2600, 3180, 3600, 3680.

Business 3170 is not required for students in this track and the Business Core is thus reduced by 3 credits.

Business Law and Real Estate

Required Courses (15 – 16 credits): Accounting 4201, Business 2300 or Business 3221, Business 3220, Business 3350, and Business 3360 or Accounting 3360 or Business 3182 or Philosophy 3740 or Accounting 3101.

Consumer and Organizational Behavior

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Required Courses (15 credits): Business 3140, Business 3210 or Psychology 3171, Business 3220, Business 3240 or Psychology 3172, Business 3251 or Business 3252.

Business 3170 is not required for students in this track and the Business Core is thus reduced by 3 credits.

E-Business

Required Courses (9 credits): Business 3110 or Computer and Information Science 1597 or Television and Radio 3537; Business 3120 or Computer and Information Science 1530; Business 3420 or Computer and Information Science 1590.

Any two of the following (6 credits): Business 3140; Business 3220; Business 3421 or Computer and Information Science 2590; Business 3432 or Computer and Information Science 2532; Business 3440 or Computer and Information Science 1595; Business 4202W or Computer and Information Science 1580W.

A student specializing in this track may modify the Business Core above and may take Computer and Information Science 2820W or Philosophy 3318W in lieu of Philosophy 3314. Students may also substitute Computer and Information Sciences 1600 for Business 3170.

International Business

Required Courses (9 credits): Business 3140, Business 3150 or Puerto Rican and Latino Studies 4515, Business 3175 or Business 3178 or [Business 3377] or Finance 3377.

Elective Courses (a minimum of 3 credits): Africana Studies 3140; Business 3171; Business 3178, Business 3245; Business 3250 or Women's Studies 3345; Economics 3352, 3362; Sociology 2601; Political Science 3242; Puerto Rican and Latino Studies 4505; Anthropology 3520 or Puerto Rican and Latino Studies 3210

Leadership and Human Resource Management

Required Courses (17 credits): Business 3240 or Psychology 3172, Business 3024 or Business 3245 or Business 3250 or Women's Studies 3345, Business 3251 or Philosophy 3335 or Business 3252, Business 3220, Business 3210 or Psychology 3171 or Economics 3212 or Business 3221, Business 3260

Management

Required Courses (12 credits): Business 3240 or Psychology 3172, Business 3210 or Psychology 3171, Business 3220, Business 3230

Elective Courses (a minimum of 2 credits): Africana Studies 3337, Business 2010, Business 3023, Business 3221, Business 3420 or Computer and Information Science 1590, Business 3250 or Women's Studies 3345, Business 3251 or Philosophy 3335, Business 3252, Business 3260, Business 3440 or Computer and Information Science 1595, Business 3180, Business 4202W or Computer and Information Science 1580W, Economics 3212, Economics 3242, Sociology 3607

Marketing

Required Courses (12 credits): Business 3130 or Television and Radio 2517, Business 3140, Business 3150 or Puerto Rican and Latino Studies 4515 or Business 3160 or Business 3180,

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Business 4100W

Elective Courses (a minimum of 3 credits): Business 3120 or Computer and Information Science 1530; Business 3110 or Computer and Information Science 1597 or Television and Radio 3537; Business 3421 or Computer and Information Science 2590, Sociology 2800; Television and Radio 1165, 2519; Business 3175.

With permission of the Deputy Chairperson of the Department of Business Management, the student may substitute an appropriate course to replace one of the above courses for any of the BBA concentrations.

The Business Core requirement of “Computer and Information Science 1050 or Computer and Information Science 1110” may be waived by the department for B.B.A. students who can demonstrate sufficiently advanced computer proficiency in spreadsheet analysis.

Writing-Intensive Requirement: Students are required to take at least one writing-intensive course (W course).

Rationale: Add Economics 3212, Economics 3232, and Economics 3254 as electives in the concentration in Business Economics.

1. The objective of the Business Economics concentration in the BBA degree program is to give students in the School of Business a strong foundation in economic theory and a broad range of applied fields in economics. It contributes to the stated objectives of the 2011-2016 Strategic Plan for Brooklyn College, that we “[o]ffer outstanding academic majors in the arts, humanities, social sciences, natural & behavioral sciences, business, and education, with effective pathways to graduate education, professional education, and career opportunities.” These three courses, ECON 3212, ECON 3232, and ECON 3254 involve critical thinking and is consistent with the College mission statement and the Business Management Department programmatic mission of teaching students to think critically. Further, these three courses, ECON 3212, ECON 3232, and ECON 3254 realize the College and Business Management Department vision that “Outstanding faculty and highly qualified staff bring direction, definition, and distinction that enhance our institution and the student experience.”.
2. The program revised goals add contemporary topics to the program in Business Economics, including labor and human resources; urban economics and real estate; and sustainable development issues relevant to business and government.
3. The course objectives of ECON 3212, ECON 3232 AND ECON 3254 reflect contemporary practice in business economics.
4. ECON 3212, ECON 3232, and ECON 3254 reflect contemporary practice in business economics and meet the needs of students preparing for graduate study in Business Economics, public policy and law, as well as related careers.
5. ECON 3212 is relevant to current practice of Labor Economics and Human Resources. ECON 3232 is relevant to the application of Urban Economics to the Real Estate sector. ECON 3254 reflects the application of Ecological Economics to sustainable development business practices.

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6. Three programmatic goals: 1) assess student course interest, 2) assess grade distribution of courses, and 3) assess gender distribution of courses.

7. Our programmatic three year cycle goals are:

a) Year 1: Obtain the number of students who take these 3 Business Economics electives.

Year 2: Obtain the grade distribution for these 3 Business Economics electives.

Year 3: Obtain the gender distribution for these 3 Business Economics electives.

b) The process to obtain the information is that the college will be contacted to provide the necessary data for our goals.

c) An assessment of students from a pre-requisite course in this major, was done to understand student preferred learning style for this BBA track of Business Economics. We surveyed 35 students from ECON 2200, a pre-requisite course for the BBA track in Business Economics. There were 32 of 35 respondents, (91%) who indicated that these courses should be added to the BBA track in BBA Economics.

d) Close the loop process. Faculty will review the obtained data to decide if they are satisfied with the performance on each of these three goals. If all is well, we will continue with the current curriculum approach. If it is determined that it is not going well, faculty will meet to discuss revising the curriculum.

Clearances: Department of Economics

Date of departmental approval: March 8, 2016

Effective date: Fall 2016

SECTION A-III: CHANGES IN DEGREE PROGRAMS

Department of Chemistry

B.A. degree program in adolescence education: chemistry teacher

HEGIS code 1905.01; SED program code 26813

The Department of Secondary Education and the Department of Chemistry jointly offer a program for students who plan to teach chemistry in grades 7 through 12. Additional information may be obtained from the Department of Secondary Education or the Department of Chemistry. Adolescence education (grades 7-12) and special subject programs are writing intensive. Students should consult a counselor as early as possible to plan their program.

This program is writing intensive.

Program requirements (73-88.5 credits)

All of the following:

Chemistry 1100 or both Chemistry 1050 and 2050.

All of the following: Chemistry 2100, 3410 or 3415W, 3450 or 5450, 4600 or 4610, 5210, Earth and Environmental Sciences 1101 or 1201.

One of the following organic chemistry sequences, a), or b), or c):

a) Chemistry 2500

b) Chemistry 3510 and 3520

c) Chemistry 3511, 3512, 3521 and 3522

One of the following physics sequences, a) or b) or c):

a) Physics 1100 (or Physics 1111 and 1112) and 2100.

b) Physics 1150 and 2150.

c) Physics 1150 and 2100.

The following biology sequence:

Biology 1001 and Biology 1002

The following mathematics sequence:

Mathematics 1201 and 1206

Additional chemistry requirements for a B.A. degree: A minimum of 15 credits in advanced courses in chemistry must be completed at Brooklyn College with a grade of C- or higher in each course. For the purposes of the B.A. degree program in adolescence education: chemistry teacher only, Chemistry 2500 will be considered an advanced course in the Department of Chemistry.

Students must complete 26 credits in the Department of Secondary Education as specified below.

a) Secondary Education 2001, 2002, 3401, 3402 and 3456 courses may be started in the lower-sophomore term, or upper-sophomore term.

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- b) Secondary Education 4480. This course may be taken in the junior year.
- c) Secondary Education 4481, 4482, 4483, and 4484 in the senior year. Students must have successfully completed Secondary Education 4480 before taking any of these courses

The two student teaching field courses, Secondary Education 4482 and 4484, may be taken in the same semester.

Secondary Education 4404 is course equivalent to all of Secondary Education 4480, 4481, and 4482.

Secondary Education 4410 is course equivalent to all of Secondary Education 4480, 4483, and 4484.

Degree programs in Secondary Education include a major in an appropriate department of the college.

Completion of an adolescence education program as part of a major in one of the sciences qualifies students for New York State initial certification in adolescence education in that science content area for grades 7 through 12.

Students qualifying for the initial certification in adolescence science education may obtain an extension to teach the sciences in grades 5 and 6 by taking Secondary Education 3454.

Admission requirements and academic standing

Students must have a GPA of 2.70 or higher based on a minimum of 30 credits in liberal arts and sciences to take Secondary Education 2001 and 2002.

Students must have a B- in both Secondary Education 2001 and 2002 and a GPA of 2.75 or higher based on a minimum of 30 credits in liberal arts and sciences to continue to Secondary Education 3401, and/or Secondary Education 3402, and/or Secondary Education 3456.

Students who wish to register for student teaching seminar and field placement will need to file an application with the science education program head for permission. See program office for details.

To take Secondary Education 4480, students must have an overall GPA of 2.75 or higher and the permission of the Secondary Education science education program head, department chair, or deputy;

To take either Secondary Education 4481, 4482, 4483, and/or 4484, students must earn a B+ or higher in Secondary Education 4480, a GPA of 2.75 or higher in their major, and the permission of the Secondary Education science education program head, department chair, or deputy.

A student who takes either Secondary Education 4481 and/or 4482 prior to Secondary Education 4483 and/or 4484 must earn a B or better grade in Secondary Education 4481 and/or 4482 before taking either Secondary Education 4483 or 4484.

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A student who takes either Secondary Education 4483 and/or 4484 prior to Secondary Education 4481 and/or 4482 must earn a B or better grade in Secondary Education 4483 and/or 4484 before taking either Secondary Education 4481 or 4482.

Rationale: The change is requested to adapt to factors that call for greater breadth in science, leaving less room for depth. CAEP accreditation requires the inclusion of specific topics in biology and environmental science, and the addition of courses in these areas increases the number of required credits for the degree. Additionally, staffing issues often require high school science teachers to teach outside of their specialty, making the inclusion of these courses highly desirable.

The issue is the challenge posed by the 15 credit requirement for advanced courses in Chemistry. Students who complete their studies in Chemistry at Brooklyn College meet those requirements, but transfer students will have trouble meeting that requirement. Adding Chem 2500 to the list of advanced courses addresses the issue.

Students who complete the curriculum will have more than adequate depth to teach at the high school level, having completed college coursework in organic, analytical and physical chemistry as well as obtaining some exposure to current topics through the seminar course. Requiring further advanced coursework for aspiring teachers will be of marginal value to them, and add work to an already credit-intensive degree.

Date of departmental approval: November 10, 2015

Clearances: Department of Secondary Education

Effective date: Fall 2016

SECTION A-III: CHANGES IN DEGREE PROGRAMS
Program in Children and Youth Studies

B.A. degree program in children and youth studies

HEGIS code 2009.00; SED program code 33088

Program requirements (30 credits)

a) All of the following courses: Children and Youth Studies 2100~~W~~, 4200, 4900W.

The program director, with the approval of the program's advisory committee, may allow substitutions for one or more of following requirements consistent with the educational goals of the program.

b) Five of the following courses: Children and Youth Studies [2120], 2200, 3110, 3126, 3610, 3410, 3310, 3320, 3620, 3630, 3510, 3430, 3130, 3700, 4100, 5100, 5200.

c) Two of the following courses: Africana Studies 3335; Childhood, Bilingual, and Special Education 2002 or Secondary Education 2002; English 3189 or Speech 1717 or Speech 2231; Health and Nutrition Sciences 3170; History 3320 or 3457 (crosslisted as Children and Youth Studies 3120); Psychology 2210 or 3220 or 3240; Puerto Rican and Latino Studies 2005; Sociology 2400 or 2401; School Psychology, Counseling and Leadership 3500.

All courses must be completed with a grade of C or higher.

A minimum of 9 credits must be completed at Brooklyn College.

Students interested in majoring in Children and Youth Studies must consult a program advisor as early as possible. Students should plan to complete all major requirements before taking the capstone course, Children and Youth Studies 4900.

Rationale: Faculty voted to move the writing intensive course from the introductory course (2100) to the capstone course (4900) in order to better address the purpose of having a “W” course in the CHST program. As an introductory course (2100) the focus is generally on the introduction of concepts and not writing. The capstone course (4900) has a much stronger focus on writing for both graduate school and professional perspectives.

Date of program approval: February 8, 2016

Effective date: Fall 2016

SECTION A-III: CHANGES IN DEGREE PROGRAMS

Department of Health and Nutrition Sciences

B.A. degree program in health and nutrition sciences

HEGIS code 1299; SED program code 85300

Department requirements (57 1/2 -59 1/2 credits)

Health and Nutrition Sciences 1100.

All of the following: Health and Nutrition Sciences 1200 or 2210, 2109W, 2120, 2130, 2140, 2300, 2301, 3300, and one fieldwork course chosen from Health and Nutrition Sciences 4180, 4181, or 4182.

A minimum of 12 credits from the following courses: Health and Nutrition Sciences 2100, 2111, 2131, 2150, 2170, 2171, 2180, 2181, 2182, 2215, 2220, 2221, 3110, 3161, 3170, 3171, 3230.

A minimum of 6 credits from the following courses: Health and Nutrition Sciences 2183, 2212, 3111, 3132, 3150, 3160, 3162, 3184, 3505, 4150, 4151, 4152, 4153, 4300, and courses numbered in the 5000's.

Biology 1001.

Chemistry 1040; or Chemistry 1100; or both 1050 and 2050.

Rationale: Correct typo to change semicolon to comma.

Addition of electives: Starting in Fall 2015, two new courses were created as requirements for a new concentration in public health in within the BS program -- *HNSC 2100 Introduction to Public Health* and *HNSC 3162 Biological Concepts in Public Health*. These courses will introduce BA health students to basic aspects of public health and content they have not previously had. The proposed change would allow these courses to be taken as electives in the BA degree program.

Date of departmental approval: December 8, 2015

Effective date: Fall 2016

SECTION A-III: CHANGES IN DEGREE PROGRAMS
Department of Health and Nutrition Sciences

B.S. degree program in health and nutrition sciences
HEGIS code 1299; SED program code 85301

Concentration in public health awaiting SED approval.

Department requirements (55.5 - 77 credits)

Health and Nutrition Sciences 1100, 3300.

Biology 1001

A college-wide minimum of 24 credits in advanced courses in one department must be completed at Brooklyn College with a grade of C or higher in each course.

In addition, all students must complete the requirements in one concentration within the B.S. degree: public health, health science or foods and nutrition.

Concentration in public health

Chemistry 1040 or 1100; or both 1050 and 2050.

All of the following: HNSC 1200, 2100, 2109W, 2120, 2130, 2140, 2183, 3162, 4152, 4180, 5100.

With consultation with her/his adviser, the student will select 6 credits of electives drawn from other HNSC courses numbered 2000 and over or the following courses from other departments: ANTH 1100, ANTH 3150, ANTH 3135, ECON 3500, EESC 3750, HIST 3478, PHIL 3306, PHIL 3316, POLS 1002, POLS 3415, PSYC 1000, SOCY 1101, SOCY 3202, SUST 1001, WGST 3122, WGST 3501.

Other requirements:

Students will be considered for admission to the B.S. Public Health concentration after completion of 60 college credits. It is recommended that they have an overall GPA of at least 3.0. Students will have had to complete HNSC 2109W with a grade of B or higher. To be admitted to this concentration, students will be required to complete a 500-word essay describing why they wish to enter the concentration and what public health means to them.

Concentration in health science

Biology 1002, 3003, 3004.

Chemistry 1040; or both 1100 and 2100; or 1050, 2050, and 2100. Students considering health professions schools (e.g. medicine, dentistry, physical therapy), will likely need Chemistry 1100

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and 2100. In some cases, students may be specifically advised to take Chemistry 1050, 2050 and 2100. Please check with the Pre-Health Professions advisor.

Chemistry 2500; or both 3510 and 3520; or all of the following courses: CHEM 3511, 3512, 3521, and 3522. Students considering health professions schools (e.g., medicine, dentistry, physical therapy), will likely need to take Chemistry 3511, 3512, 3521 and 3522. Please check with the Pre-Health Professions advisor.

Health and Nutrition Sciences 2300 and 2301; or 2302 and 2303.

All of the following: Health and Nutrition Sciences 1200 or 2210, 2109W, 2140, 2120, 2130, and one fieldwork course chosen from Health and Nutrition Sciences 4180, 4181, or 4182.

A minimum of 12 credits from the following courses in Health and Nutrition Sciences: 2100, 2111, 2131, 2150, 2170, 2171, 2180, 2181, 2182, 2215, 2220, 2221, 3110, 3161, 3170, 3171, 3230.

A minimum of 6 credits from the following courses: Health and Nutrition Sciences 2183, 2212, 3111, 3132, 3150, 3160, 3162, 3184, 3505, 4150, 4151, 4152, 4153, 4300, and courses numbered in the 5000's.

Recommendation

Students pursuing a BS with a concentration in health sciences who are planning to continue into pre-professional health programs (e.g., nursing, physical therapy, physician assistant), should consider taking HNSC 2302 and 2303 instead of HNSC 2300 and 2301. Many pre-professional programs require two basic courses in anatomy and physiology.

Other requirements

Students must have a minimum grade point average of 2.80 to declare Health and Nutrition Science (foods and nutrition concentration) as their major.

Students must then maintain a minimum grade point average of 2.80. Students who do not maintain this minimum grade point average will be given an opportunity to raise their GPA to a 2.80 in the next 12 credits. Students who are unable to raise their GPA to a 2.80 after taking 12 additional credits must decide on another major.

Students must receive a minimum grade of B in HNSC 2210, Human Nutrition. Students who do not receive a minimum grade of B in HNSC 2210 must repeat the course the following semester. If the student does not achieve a B in HNSC 2210 after repeating the course, the student must select another major.

Students interested in applying to an accredited dietetic internship program (DI) to become registered dietitians must receive a verification statement from the DPD Director. The verification statement confirms that all DPD requirements have been met.

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In order to receive a verification statement upon completion of the DPD, Students are required to receive a minimum grade of B in HNSC 2210 and a minimum grade of C in every other DPD course, as described above.

Students who are accepted to and complete a DI program are eligible to sit for the Registration Examination for Dietitians. Students who receive a passing score on the Registration Examination are then credentialed by the Commission on Dietetic Registration, the credentialing agency for the Academy of Nutrition and Dietetics, as registered dietitians.

Rationale: Addition of electives: Starting in Fall 2015, two new courses were created as requirements for a new concentration in public health in within the BS program -- *HNSC 2100 Introduction to Public Health* and *HNSC 3162 Biological Concepts in Public Health*. These courses will introduce BS health science students to basic aspects of public health and content they have not previously had. The proposed change would allow these courses to be taken as electives in the concentration in health science within the BS program.

Date of departmental approval: December 8, 2015

Effective date: Fall 2016

SECTION A-III: CHANGES IN DEGREE PROGRAMS
Department of Mathematics

B.S. degree program in financial mathematics

HEGIS code 1701; SED program code 34144

Department requirements (62 ~~64-65~~ credits)

One of the following ~~mathematics~~ Calculus sequences, a) or b):

- a) Mathematics 1201 and 1206 and 2201.
- b) Mathematics 3.20 and 4.20 and 1211 and 2201.

Mathematics 2001, 2101, and 4201.

Computer and Information Science 1110 ~~and 3820~~.

Computer and Information Science 3820 or Mathematics 3202

All of the following: Mathematics 2206, 2601, 3501, 3601, 4501, 4506, and 4601.

All of the following: Business 2100 or Economics 2100; Business 2200 or Economics 2200;
Business 4400W or Economics 4400W.

Additional requirements for a B.S. degree

Candidates for a B.S. degree with a major in financial mathematics must complete at least 60 credits in science and mathematics; 24 of these 60 credits must be completed in advanced courses in the Mathematics Department. These 24 credits must be completed at Brooklyn College with a grade of C- or higher in each course. Specific course requirements for a B.S. degree are described above.

The following courses may be applied toward the 60 credits in science and mathematics:

a) All courses in the departments of Biology, Chemistry, Computer and Information Science, Geology, Mathematics, Physics, and Psychology.

b) Courses marked with a "#" in the Department of Health and Nutrition Sciences.

c) ---Anthropology and Archaeology 2200, 3199, 3230, 3240, 3250, 3260, 3265, 3266, 3425, 3440, 3470, 4665.

---Core Studies 5, 5.1, 5.2, 7.1, 7.2, 8.1, 8.2.

---Core Curriculum [1300 through 1399]

---Math 1311, Biology 1010, Chemistry 1007, Physics 1331, Earth and Environmental Sciences 1010.

---Core Curriculum 3301 through 3399

---Economics 3400, 4410, 3410, 4422.

---Philosophy 3203, 3204, 3231, 3232, 3422, 3423, 3601, 3605, 3610.

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---Kinesiology 3023, 3271, 3275, 3281, 3285, 4229, 4251.
---Sociology 2701.

Rationale: The Department of Computer and Information Science cannot afford to offer the required course CISC.3820 Modeling and Simulation on a regular basis due to low enrollment of students from CIS programs. In order to help our Financial Mathematics majors graduate in a timely fashion, the Department of Mathematics felt the need to develop an alternative, thus updating its course MATH.3202. The revised MATH.3202 contents now include probabilistic modeling and stochastic simulation, topics which are relevant for a broad area of activities and industries, including logistics, finance and insurance. Knowledge of these extra subjects will provide students with a broader background with ample application to real-life problems, increasing their future job market competitiveness. The proposed change to the B.S. degree program in financial mathematics seeks the practical implementation of the alternative described above.

The number of required credits was incorrectly stated as being 62. The correct value was 64. With the introduction of the course MATH.3202 as an alternative to CISC.3820, the number of credits associated with the Department requirements is in the range 64-65.

Date of departmental approval: February 16, 2016

Effective date: Fall 2016

SECTION A-III: CHANGES IN DEGREE PROGRAMS

Conservatory of Music

B.Mus. degree program in music education

HEGIS code 0832; SED program code 26815

Adolescence education (grades 7-12) and special subject programs are writing intensive.

Departmental requirements (~~94~~ 88 credits plus foreign language or proficiency)

Students must complete the Conservatory of Music and Department of Secondary Education requirements in sections I, II, and III below for the B.Mus. degree program in music education.

I. Music core (57 credits)

Music 3211, 3212, 3213, 3214 (8 credits).

Music 3221, 3222, 3223, 3224 (4 credits).

Music 3231 and 3232, or 3235; 3233 or 3236; 3234 or 3237 (12 credits).

Music 11.2 or 3241, 11.3 or 3242, 11.4 or 3243 (12 credits).

Music 4430, 4431, or 4440, or a course in American or non-western cultures approved by the director of the Conservatory of Music (3 credits).

Music 3700-3781, as assigned by the Conservatory of Music (6 credits).

Music 3791, 3792, 3793, 3794, 3795 and 3796 (12 credits).

II. Music education courses (19 credits)

Music 3350 or 3352 (3 credits).

Music 2510 (0 credits; minimum of four terms of 2510 required).

Music 2520 and 3590, or 2530 (3 credits).

Music 3581, 3582, and 3583 (9 credits).

Music 3600-3661 (4 credits chosen from these courses).

III. Education courses (~~45~~ 12 credits)

In addition to the required Bachelor of Music in Music Education curriculum, music education majors must complete the following pedagogical courses, including student teaching (~~45~~ 12 credits):

Secondary Education 2001, 2002 and ~~3456~~ (6 credits).

Secondary Education 4413 (6 credits).

Completion of a special subjects program as part of a major in music education qualifies students for New York State initial certification in special subjects for all grades.

Admission requirements and academic standing

Students must have a GPA of 2.70 or higher based on a minimum of 30 credits in liberal arts and sciences to take Secondary Education 2001 and 2002.

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Students must have a B- in both Secondary Education 2001 and 2002 and a GPA of 2.75 or higher based on a minimum of 30 credits in liberal arts and sciences to continue to Secondary Education 3401, and/or Secondary Education 3402, and/or Secondary Education 3456.

To take Secondary Education 4413 students must have a GPA of 2.75 or higher and permission of the head of the program.

To take Secondary Education 4401-4406, students must have a GPA of 2.75 or higher, a B- or better in both Secondary Education 3401 and 3402, and/or permission of the head of the program.

To take Secondary Education 4407-4412, students must earn a B- or higher in Secondary Education 4401-4406, a GPA of 2.75 or higher in their major, and the permission of the head of the program.

All music courses offered to satisfy the requirements for a major in music must be completed with a grade of C or higher.

Program recommendations

Music majors should complete Music 3211 and 3221 in the lower-freshman term. Students planning to obtain New York State music teacher certification (all grades) should consult a Conservatory of Music counselor in their first term.

Clearances: Secondary Education

Rationale: SEED 3456, "Inclusive Education and Teaching Students with Special Needs," was added to this degree program in 2013-14 when it was believed that such a course was necessary to comply with recently implemented NYSED requirements. We have confirmed with NYSED that only one course in teaching students with special needs is required, and our long standing course, MUSC 3583, "Music in Special Education," may be used to fulfill that requirement.

Date of departmental approval: March 8, 2016

Effective date: Fall 2016

SECTION A-III: CHANGES IN DEGREE PROGRAMS

Department of Political Science

Concentration(s) for majors in early childhood and childhood education teacher programs

Political Science

The requirements for early childhood education teacher (birth-grade 2) are described under the Department of Early Childhood and Art Education in the Undergraduate Bulletin. The requirements for childhood education teacher (grades 1-6) programs are described under the Department of Childhood, Bilingual and Special Education in the Undergraduate Bulletin. Students who major in either of these programs and who elect a concentration in political science must complete at least 30 credits in the Political Science Department with a grade of C or higher in each course. Students must meet with a department adviser to declare their intention to complete this sequence.

Concentration requirements

Political Science 1001 or 1005 and ~~1002~~.

Political Science 1002 or 1003 or 1004 or 1006 or 1007.

Two of the following 3000-level writing intensive seminars: Political Science 3012W, Political Science 3190W, Political Science 3191W, Political Science 3290W, Political Science 3390W, Political Science 3391W, Political Science 3392W, Political Science 3393W, Political Science 3490W, Political Science 3491W.

~~Twenty-four~~ Between fourteen and sixteen credits of advanced electives chosen from courses listed in the following ~~five~~four fields. Total credits for all coursework in the concentration must be at least 30 credits. Students must select at least one course from each field. Writing-intensive seminars may be used to fulfill the requirements for completing a course in any of the four fields.

American and Urban Politics: ~~Political Science 3140, 3142, 3152, 3102, 3103, 3104, 3150, 3144, 3160.~~ Any course in Political Science 3100-3199.

International Politics: ~~Political Science 3201, 3241, 3221, 3202, 3242, 3203, 3243.~~ Any course in Political Science 3200-3299.

Comparative Politics: ~~Political Science 3301, 3304, 3306, 3307, 3308, 3305.~~ Any course in Political Science 3300-3399.

Political Theory and Methodology: ~~Political Science 3404, 3440, 3441.~~ Any course in Political Science 3400-3499.

~~Seminars: An advanced seminar in political science.~~

Rationale: Courses that are counted in the four fields of political science are being changed because the courses that are listed represent only one-quarter of the classes offered by the department of political science and do not reflect either the new courses added to the curriculum or the course commonly taught in the department. This revision reflects the updating of the

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department's curriculum. It is also proposed in a way to facilitate approval as more courses are added, thereby reducing the number of petitions that need to be submitted for course substitutions to the Committee on Course and Standing. The seminar requirements are being changed to accommodate the need for writing-intensive courses and the changes in requirements for departmental majors. In 2005, the political science department revised the requirements for the political science major in order to better prepare students for the capstone seminar, in which students complete an independent research paper. The department added a writing-intensive seminar and a course in research methods to departmental requirements. Students with a concentration in political science do not have those eight credits of skill-based, writing-intensive instruction. We thus propose to substitute two writing-intensive seminars for the capstone seminar, to prioritize writing skills over political science research. Finally, the shift in introductory classes reflects the addition of new introductory courses to the department, permitting students more options for fulfilling this requirement.

Clearances: Childhood and Early Childhood Education

Date of departmental approval: February 16, 2016

Effective date: Fall 2016

SECTION A-III: CHANGES IN DEGREE PROGRAMS
Department of Speech Communication Arts and Sciences

B.A. degree program in speech

HEGIS code 1506; SED program code 81375

Department requirements (24 – 27 credits)

Speech majors must meet with an adviser before the lower sophomore term. The CLAS department counselor assigns area advisers for CLAS students; SGS students meet with an SGS counselor.

Students may not offer more than six credits for a baccalaureate degree from Speech 4270, 5271, 5272, and 5273.

The Speech Core consists of the following items, 1 through 4.

1. Speech 1608 or 1619 or 4666.
2. Speech 1113.
3. Speech 1714 or 1715 or 1717.
4. Speech 5275W.

Majors must complete the course requirements in one of the following areas.

I. Communication Studies (~~30~~ 27 credits)

Items 2, 3, and 4 of the Speech Core

Speech 1205; 1707; 1619; and 2623.

In addition, majors must select at least six (6) credits chosen from the following: Speech 1618, 2719, 4625, ~~37~~ 3235, 4646, 4260, or 4666.

The Speech Communication Arts and Sciences Department Screening Committee may assign students to any of the following: Speech 1101; 1103; 1104; 1110; 1111.

II. Oral Interpretation (24 credits).

Items 1, 2, and 4 of the Speech Core.

Fifteen (15) credits chosen from the following: Speech 1715; 1716; 1717; 2724; 2725; 4744.

The Speech Communication Arts and Sciences Department Screening Committee may assign students to any of the following: Speech 1101; 1103; 1104; 1110; 1111.

Rationale: The Department of Speech Communication Arts & Sciences recently realized that, due to an error, the degree requirements for the major in Communication Studies were listed as 30 credits. The correct number of credits for this major is 27.

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Another error became embedded in the bulletin beginning with the 2010-2011 bulletin: the inclusion of a course designated as *SPEC37* as one of the courses listed in the six (6) additional Speech credits that students must take. This course does not relate to any current or past SCAS department course. In the 2007-2010 bulletin, the course was *SPE35*, which corresponds to SPEC3235.

Date of departmental approval: March 8, 2016

Effective date: Fall 2016

SECTION A-III: CHANGES IN DEGREE PROGRAMS
Program in Urban Sustainability

B.A. degree program in urban sustainability

HEGIS code 0420; SED program code 21627

The urban sustainability program takes a unique interdisciplinary approach by offering concentrations in economics, environmental science, and sociology. Students will examine the causes of urban sustainability problems and devise solutions that promote environmental protection, social equity, and economic vitality. Alongside their coursework, students will learn how to map economic, environmental and social data using our geographic information system (GIS) laboratory to produce and analyze data. Our place-based teaching approach features hands-on engagement with the natural and built environment of New York City - including field trips to community gardens, local waterways, and city parks -- preparing students to understand and find solutions to global issues affected by urban development in an era of climate change.

Students choose one of three concentrations:

Economics Concentration

Economic sustainability requires economic "development which meets the needs of the present without compromising the ability of future generations to meet their own needs." (Our Common Future, 2007). Students choosing Economics as a concentration examine environmental economics and policy, environmental management, economic growth, development and trade. Environmental economists study the interrelationships between economic institutions and the natural environment at multiple spatial scales -- neighborhood, urban, regional and global. Students completing the Economics concentration will be able to: 1) apply economic principles to problems related to the natural sciences; 2) understand the interdependence of risk and uncertainty in social behavior and natural systems; and 3) be familiar with multidisciplinary collaborative approaches for solving complex human-natural system problems. Students will be prepared for graduate study in environmental and sustainability programs, environmental law and public policy programs, as well as entry-level jobs in environmental government agencies, the not-for-profit sector, and environmental health and safety functions in Fortune-500 corporations.

Earth and Environmental Sciences Concentration

Defining and solving many of the problems confronting urban centers requires an understanding of the physical, chemical and biological processes of coupled natural-human systems. Students in the Earth and Environmental Sciences concentration will use the natural laboratory of New York City to examine issues such as urban soil contamination, loss of wetlands, coastal impacts of sea level rise and effects of nitrogen pollution on marine ecosystems. Students will be prepared for graduate study in environmental and sustainability programs and acquire skills and knowledge that can be applied to careers in government, non-government, and private sector positions requiring management of resources and/or researching on ways to protect the natural environment.

Sociology Concentration

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Sustainability requires that social institutions respond to ecological changes and constraints. Students choosing Sociology as a concentration will examine public policy, advocacy efforts, and environmental justice. Environmental sociologists uncover the role of social structures and institutions in shaping how people interact with the natural environment. For example, students will examine how social institutions structure science and how that affects our views and uses of nature. Students will also examine how social groups compete to shape environmental policies, and how those policies affect social inequality and environmental justice. Students will examine institutions working to shape sustainability, such as social movement organizations, community groups and government agencies. Students who concentrate in Sociology will acquire skills and knowledge that can be used in careers in environmental public policy, advocacy, diplomacy, education, and other fields.

Program requirements (53.5-57.5 credits)

Students must complete both A and B below:

A. All of the following courses:

Urban Sustainability 1001, Urban Sustainability 2001, Biology 1001, Biology 3083, Earth and environmental sciences 1201, 3750, Economics 2200, 3254, Sociology 1101, 2201, Philosophy 3309, Urban Sustainability 4001W.

Economics 3400 or Earth and environmental sciences 3800 or Sociology 2112.

(Students who have completed Economics 2251 or Earth and environmental sciences 1500 or Sociology 2202 have satisfied the requirement for Urban Sustainability 1001; students who have completed Economics 3251 or Earth and environmental sciences 1501 or Sociology 2203 have satisfied the requirement for Urban Sustainability 2001W).

B. Students must complete one of the three Options below:

Option 1: Concentration in Environmental Science

Earth and environmental sciences 3600, 3610, 3675, 3900.

Chemistry 1040 or 1100 or Earth and environmental sciences 3100.

Option 2: Concentration in Environmental Economics and Business Management

Economics 3202, ~~3252, 3253, 4400W~~, and two of the following: Economics 3232, 3252, Business 3180, 3181, 3182.

Option 3: Concentration in Environmental Sociology

Sociology 2701, 3202, 3204, 3205.

With the permission of the Steering Committee, students may be allowed to take up to 6 credits of other courses to satisfy the requirements listed in A and B.

Rationale:

Replace Option 2: Concentration in Economics with a new Concentration in Economics and Business Management, and Add ECON 3232, BUSN 3180, BUSN 3181 and BUSN 3182 as elective courses in Option 2: Concentration in Economics and Business Management.

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1. The Program in Urban Sustainability examines the dynamic relationship between social systems and natural systems through the interdisciplinary lens of sustainability. The program enables students to examine the trade-offs between environmental sustainability, social sustainability, and economic sustainability. The revised concentration in Economics and Business Management and the addition of BUSN 3180, BUSN 3181, and BUSN 3182 engages students with sustainability-related course offerings in the Department of Business Management in the School of Business. The addition of ECON 3232 addresses the urban economic and real estate policy issues that are at the core of urban sustainability. It contributes to the stated objectives of the 2011-2016 Strategic Plan for Brooklyn College, that we “[o]ffer outstanding academic majors in the arts, humanities, social sciences, natural & behavioral sciences, business, and education, with effective pathways to graduate education, professional education, and career opportunities.” The concentration in Economics and Business Management realizes the College and Urban Sustainability Program vision that “Outstanding faculty and highly qualified staff bring direction, definition, and distinction that enhance our institution and the student experience.”

2. The program revised goals add contemporary topics in urban economics, Green Business and sustainable development to the Program in Urban Sustainability.

3. The course objectives of ECON 3232, BUSN 3180, BUSN 3181 and BUSN 3182 reflect contemporary practice in sustainability economics and business.

4. ECON 3232, BUSN 3180, BUSN 3181, and BUSN 3182 reflect the contemporary engagement of Economics and Business Management in urban economics, green business and sustainable development. These courses meet the needs of students preparing for graduate study in Business Economics, public policy and law, as well as related careers.

5. ECON 3232, BUSN 3180, BUSN 3181, and BUSN 3182 reflect the application of economics and business management to urban policy, green business and sustainable development business practices.

6. Three programmatic goals: 1) assess student course interest, 2) assess grade distribution of courses, and 3) assess gender distribution of courses.

6.1 Our programmatic three year cycle goals are:

Year 1: For each student, obtain the number of students who take the BUSN 3180, BUSN 3181 and BUSN 3182 electives

Year 2: Obtain the grade distribution for the BUSN 3180, BUSN 3181 and BUSN 3182 electives

Year 3: Obtain the gender distribution for the BUSN 3180, BUSN 3181 and BUSN 3182 s electives

6.2 The process to obtain the information is that the college will be contacted to provide the necessary data for our goals.

6.3 Close the loop process. Faculty will review the obtained data to decide if they are satisfied with the performance on each of these three goals. If all is well, we will continue with the current curriculum approach. If it is determined that it is not going well, faculty will meet to discuss revising the curriculum.

Rationale: Delete ECON 3253 as an elective course in Option 2. This course was recently added to the Economics curriculum in anticipation of filling a tenure-track line in urban economics and economic geography. Given current budgetary constraints, we do not anticipate offering this course in the foreseeable future.

Date of program approval: February 9, 2016

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Clearances: Biology, Earth and Environmental Sciences, Economics, Business Management, and Sociology

Effective date: Fall 2016

SECTION A-III: CHANGES IN DEGREE PROGRAMS

Department of Television and Radio

B.A. degree program in television and radio

HEGIS code 0603; SED program code 76212

Program requirements (36 credits)

All of the following: Television and Radio 1165, 2265, 2420, 2616, ~~2265, 2420,~~ 4430W.

Two of the following: Television and Radio 3841 or ~~3951~~ or 3861 or 3871 or 3951.

One of the following: Speech 1619 or 1714 or 1715 or ~~1619~~ or 2623.

Six additional credits in Television and Radio Department courses numbered 2000 and higher.

An additional 6 credits of advanced course work in any department or area other than the departments in the School of Visual, Media, and Performing Arts. These credits must be approved by Television and Radio faculty.

Students may not offer more than six credits for a baccalaureate degree from Television and Radio ~~4870,~~ 4175, 4176, 4177, ~~and 4578,~~ and 4870.

All the required courses used to meet these degree requirements must be completed with a grade of C or higher.

A student may not enroll for a third time in any course in which s/he has twice received a grade of C or lower or the administrative grades of W or WU. An exception may be made following written appeal to the Department Chair, but only if a student can establish changed circumstances that would permit satisfactory performance in the course.

Rationale: With the exception of the last two paragraphs, the changes above are simply editorial changes to list course numbers in an ascending sequence. The last two paragraphs add the requirement for the B.A. degree in Television and Radio that all courses must be completed with a grade of C or higher and that students who are unable to meet this requirement after two attempts need to demonstrate changed circumstances before being allowed to take the course again.

The B.A. degree in Television and Radio is a rigorous program designed to inculcate an understanding of the rapidly evolving electronic media landscape from a range of historical, theoretical and practical perspectives. Advanced courses in the degree naturally build on what students have learned in introductory and intermediate courses, and therefore presume a solid foundation. However, our assessment of students in advanced courses found that that students are not always prepared for the rigor of these courses since they might have been allowed into a course despite having received a “D” in all the prerequisites.

The new requirement that students must have a C or higher is therefore intended to ensure the rigor of the program by ensuring that students have demonstrated at least adequate

Material located with ~~strike-through~~ is to be deleted and material underlined is to be added

performance in introductory and intermediate courses before being allowed to register for advanced courses.

The faculty's decision to introduce this new requirement is grounded in part in what we have learned from the improved and formalized student advising process that has been in place since the 2012-2013 school year. We are confident that this process will enable us to work with students to ensure that they are aware of the requirement and are committed to succeeding in the courses they take toward the B.A. in Television and Radio.

Date of departmental approval: October 13, 2015

Effective date: Fall 2016

SECTION A-III: CHANGES IN DEGREE PROGRAMS

Department of Theater

B.A. degree program in theater

HEGIS code 1007; SED program code 76210

Department requirements (46 credits)

Students must earn a grade of C or higher in each theater course numbered 2000 or above that is applied toward the fulfillment of department requirements. Any substitution of courses must be approved by the chairperson or designee/ undergraduate deputy chair.

All of the following: Theater 1001, 1101, 1201, 1202, 1203, 1204, 1601-3501 or 3502W, 3503.

One additional credit from the following courses: Theater 1202, 1203, 1204, 1205, 1206, 1207. (Students may not exceed more than 9 credits in practicum courses.)

One of the following sequences: Theater 3501 or 3502W, and 3503; or Theater 4501, 4502, 4503, and 4504W.

Two of the following courses: Theater 2001, 2201, 2202, 2310, 2311, 2312, 2313, 2320, 3320, 3321, 3330, 3331, 3333, 3340, 3341, 3351, 4320, 4330, 4331, 4340, 4351, 4701, 4702, 4703, 4704, 4705, 4706. (Students may take Business 3200 or 3100 as a substitute for Theater 2001).

Two of the following courses: Theater 2102, 2103, 3102, 3103, 3120, 3601, 3602, 3620, 3701, 4102, 4710, 4620.

One of the following: Theater ~~2002, 2501, 2502, 3504, 3505, 3506~~ 3602, 3620, 4620, 4710.

Additional credits in Department of Theater courses; Classics 3220; Comparative Literature 3610, 3611; or English 3306, 3307, 3122, 3123, 3124, 3132, 3170, to total a minimum of forty-six credits.

a. **Rationale:** Over the course of the last few years, we have been actively assessing the goals and outcomes of the BA in Theater program and are implementing a number of changes that will better support students as they progress towards the degree. Students graduating with a BA in Theater will be able to: 1) Communicate ideas, thoughts, and information in an open, respectful and meaningful way; 2) Integrate understanding of the liberal arts with a diverse range of knowledge, skills, and experiences within the field of theater; 3) Apply principles of collaboration, research, and critical thinking to the interpretation and creation of work; and 4) Express their unique voice as a creative individual.

b. Changes to history sequence: To reflect the diversity of Brooklyn College's student body, the needs of our students, and contemporary best practices regarding the study of theater history in undergraduate curricula, we have created a more-inclusive survey of performance across the globe. A nine credit World Theater History sequence (approved by Faculty Council in spring 2015) will replace the outdated History of Western Theater sequence (which will be slowly phased out over time).

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c. In order to assess outcomes 3 and 4 above, it was necessary to determine the possible sources/sites of direct assessment. We realized that the best sites for this assessment were electives rather than requirements. To address this problem, we are adding the following requirements: 1) the 1-credit course THEA 1601: Art of Theater, which will allow us to orient all students entering the BA to the practical and collaborative demands of the degree (and develop initial assessments); 2) a “capstone” requirement (THEA 3602, 3620, 4620, or 4710) which will allow us to “close the loop,” assessing the integration/application of information/skills at the culmination of the program. All of these courses are already being taught in regular rotation.

d. Other new and re-instated performance and design/technical courses (THEA 3120, 3320, 3340, 3351, 4102, 4320, 4330, 4331, 4340, and 4351) can be used to satisfy performance and technical requirements for the degree. Additional options in these categories provide students with greater flexibility.

e. Programmatic assessment schedule: In the Department of Theater, we have eight programs, so we decided to assess two programs per year. Every four years, each program will assess ALL outcomes. The BA in Theater is assessing this spring (2016) and is primarily addressing issues raised in the process of establishing an O&A protocol. All syllabi and course goals/outcomes are being analyzed and assessed according to the established goals. The creation of a “capstone” was necessary in order to establish direct sites/sources for assessment. A survey and exit interviews will also be engaged as indirect sites of assessment.

Date of departmental approval: March 14, 2016

Effective date: Fall 2016

SECTION A-IV: NEW COURSES
Program in American Studies

AMST 1010 American Identities

3 hours lecture; 3 credits

Examination of diverse American identities and the social and cultural histories that have shaped these identities. Exploration of the ways identities have been formed by race, gender, ethnicity, sexuality, class and other factors of difference, as well as the ways individuals and groups challenge or transcend such differences. Students will examine their own and others' identities, and the processes by which identities are made and re-made.

Prerequisite: none

Contact hours: 3

Frequency of offering: 1-2 sections per semester

Projected enrollment: 25 students

Clearance: none

Rationale: This course will introduce students to the major, minor, or concentration in American Studies, and also serve as a general education offering. It offers a broad, yet historically and theoretically informed examination of the ways in which American personal, social, and national identities are formed and intersect.

Date of program approval: November 10, 2015

Effective date: Fall 2016

SECTION A-IV: NEW COURSES

Department of Chemistry

CHEM 1011 Pharmaceutical Research, Development and Approval

3 hours; 3 credits

This course will study the procedure by which medications are developed, tested, and approved for sale. Through selected case studies, we will explore the biochemical basis for drug action and analyze the role of the Food and Drug Administration and the federal government in assuring drug safety. We will also discuss the ethical issues surrounding the pharmaceutical industry, drug development and marketing. There will be two midterm papers and one final paper for this class. Class participation and short quizzes will also factor into the final grade.

Prerequisite: Junior Standing

Contact hours: 3

Frequency of offering: Every Fall semester

Projected enrollment: 1 section of 90 students

Clearance: none

Rationale: This course seeks to highlight the link between chemistry, biochemistry, and human health with regards to pharmaceutical treatments. As part of a complete scientific education for students with an interest in health-related fields, students must understand how science arrives at the bedside. This course will link biochemical mechanisms for selected drugs to the issues that these drugs encounter in their approval process and eventual arrival in the market. This course will focus on key scientific ideas of the modern world, including chemical principles, biological mechanisms, medical practice and ethics.

Date of departmental approval: March 8, 2016

Effective date: Fall 2016

SECTION A-IV: NEW COURSES

Department of Classics

CLAS 3241 Magic in the Ancient World

3 hours; 3 credits

Survey of magic rituals and practitioners in ancient Greece, Rome and contemporary ancient cultures including ancient Egypt, Babylon, and Judea. Study of the social context behind ancient magic, as well as the surviving literary, papyrological, and epigraphic evidence for magic rituals.

Prerequisite: English 1010 or permission of the chairperson.

Contact hours: 3

Frequency of offering: Once every four semesters

Projected enrollment: 30-50 students

Clearance: none

Rationale: For Classics Majors pursuing the Literature, Material Culture, and Ancient History concentrations, there are a number of courses dealing with specific major authors, particular literary genres, and thematic courses on specific aspects of ancient culture. What the Department does not currently have on the books is a thematic course that would survey the major social, cultural, historic, literary, and religious developments of rituals of power (magic) among the major ancient religious traditions (Greco-Roman, Jewish, Christian). This course will fill that need by offering students a survey of ancient magic that will introduce them to touchstone texts and provide them with the context, themes, and academic theories necessary for comprehending magic's social, historical, and religious significance.

Date of departmental approval: May 5, 2015

Effective date: Fall 2016

SECTION A-IV: NEW COURSES

Department of History

HIST 3548 Gandhi, India, and the World

3 hours; 3 credits

Life and political career of Mohandas Karamchand Gandhi in South Asian politics against British colonial rule and his legacy for India and the modern world. Through his own writings and other scholarly literature, analyzes Gandhi's ideas and philosophies of non-violence, self-reliance, civil disobedience, and moral discipline. Attends to the scholarly debates surrounding Gandhi and assess his contentious contribution for India as well as the significance of his movement and methods for the modern world. Alternatively, may satisfy credit requirements in Transnational and Comparative History.

Prerequisite: History 3543 (Jewel in the Crown: British Imperialism and Indian Nationalism) preferred.

Contact hours: 3

Frequency of offering: Once every four semesters

Projected enrollment: 30

Clearance: none

Rationale: Over the years at Brooklyn College, students who took courses on South Asian History have expressed keen interest in Gandhi and have often pursued paper topics exploring Gandhi's role in Indian nationalism and his influence in modern political movements. Not only is Gandhi a popular and fascinating figure among students but the rising scholarship on him and his relevance for the modern world is a compelling reason to devote a course entirely to the study of his life and works. Prior to his emergence in Indian politics, Gandhi's long-standing crusade in South Africa against British racial policies towards the diasporic Indian community, his unique method of non-violent protest derived from the ideas of Tolstoy, Thoreau, and Emerson, and his posthumous legacy for civil rights and peace movements attest to Gandhi's transnational and global presence. Through an examination of primary and secondary sources, students will develop an understanding of the varied social, economic, political, cultural, and religious forces that went into the making of this great leader. An engagement with Gandhi's own writings and the scholarly literature around him will introduce students to the interpretations offered by different scholars and schools of thought (historiography) and the varying reception of Gandhi's philosophy and methods. This course will make a valuable addition to the repertoire of courses offered by the History Department on non-U.S., non-European, and transnational category. The course fulfills all requirements the department has established for BA students in History, explained below.

Date of departmental approval: March 8, 2016

Effective date: Fall 2016

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SECTION A-IV: NEW COURSES
Conservatory of Music

MUSC 4432 The Jazz Tradition II

3 hours; 3 credits

Survey of styles, genres, and forms of jazz from 1950 to the present.
Analysis of selected works.

Prerequisite: Music 3214, 3234 or 3237, and 3243; or permission of the director.

Contact hours: 3

Frequency of offering: Every other semester

Projected enrollment: 1 section of 12 students

Clearance: none

Rationale: Adequate coverage of the entire 100+ year sweep of jazz history has become impossible in one term, especially as the genre has become more and more widely defined. Dividing the upper-level undergraduate jazz history course into two sections will allow more concentrated study on important issues, musicians, and styles. In addition, this course will view jazz as a global phenomenon, in keeping with the Conservatory's burgeoning interest in global jazz studies.

Date of departmental approval: October 12, 2015

Effective date: Fall 2016

SECTION A-IV: NEW COURSES
Department of Philosophy

PHIL 2200 The Outer Limits of Reasoning

3 hours; 3 credits

Paradoxes and limitations arising in computer science, the physical sciences, and mathematics. Reasoning conundrums and paradoxes with an emphasis on examples from mathematics. Limitations of reason, logic, mathematics and computing. Reasoning about infinity. The inability to prove everything that is true. Problems that cannot be solved computationally in a reasonable amount of time. Unsolvable problems. The boundary between what can and cannot be known. This course is the same as Computer and Information Science 1002. (Not open to students who have completed CORC 3310.)

Prerequisite: None

Contact hours: 3

Frequency of offering: every semester

Projected enrollment: 250 - 300 students per semester

Clearance: Computer and Information Science

Rationale: This course will introduce the student to reasoning conundrums and paradoxes with an emphasis on quantitative and mathematical reasoning.

This course will allow the student to meet the following departmental student learning goals:

- To understand, develop and analyze algorithms.
- To develop problem-solving skills.
- To understand and apply mathematics and quantitative reasoning skills in the field of computer and information science.

Date of departmental approval: March 8, 2016

Effective date: Fall 2016

SECTION A-IV: NEW COURSES
Department of Political Science

POLS 3158 Race, Law and the State

3 hours; 3 credits

Analysis of the politics of race and the law—including the role of the law in slavery and Reconstruction, the post-Reconstruction development of the American penal system, the history of Native American conquest and land rights, immigration and the changing definitions of citizenship, the liberation struggles of the 1960s and the reaction of law enforcement, mass incarceration and post-9/11 racial politics. Focus on developing students' critical reading and analytical writing skills and on engaging with the issues of the day and their historical contexts in substantive, thorough form.

Prerequisite: : Core Studies 3 or Core Curriculum 1230 or Political Science 1001 or 1002 or 1003 or 1004 or 1005 or 1006 or 1007, or English 1010 or equivalent, or permission of department.

Contact hours: 3

Frequency of offering: Once a year

Projected enrollment: 25

Clearance: Africana Studies

Rationale: This course responds to student demand for more courses on the law and current events on race and the law. In a larger sense, it will allow students to take contemporary issues of the day and give them broader analytical tools with which to analyze them. This course will satisfy the goals of the department in the following ways: 1. it will give students the opportunity to put contemporary issues in larger historical, economic, and political context; 2. it will help them understand the various dimensions of race and the law. 3. it will show them how to analyze and interpret historical documents, legal cases, and current articles.

Date of departmental approval: February 16, 2016

Effective date: Fall 2016

SECTION A-V: CHANGES IN EXISTING COURSES

Department of Chemistry

Change in prerequisites and Bulletin description.

FROM:

CHEM *1000 Chemistry and Society

3 hours lecture; 3 credits

Role of chemistry in contemporary life. Topics may include consumer products, foods, drugs, energy sources, and environmental problems. Recommended for nonscience majors.

Prerequisite: ~~Core Curriculum 1321 [3.21] or 1322 [3.22] or Biology 1010 or Chemistry 1007.~~

TO:

CHEM *1000 Chemistry and Society

3 hours lecture; 3 credits

Role of chemistry in contemporary life. Topics may include consumer products, foods, drugs, energy sources, and environmental problems. Recommended for nonscience majors. Not open to students who are enrolled in or have completed Core Studies 7.1, Core Curriculum 1322, or any college course in chemistry.

Prerequisite: None.

Rationale: As a class for non-science majors, this course can be taught at a variety of levels and still be suitable as a college-level science course. A number of department faculty have expressed interest in teaching the course, but the prerequisites will make it difficult to populate the course. Their removal may make it possible to offer a rigorous introductory course to a wider range of students. Removal of the prerequisite requires inclusion of an exclusivity clause (previously included in the prerequisite courses) to avoid redundant credit for subject matter introduced in other courses.

Date of department approval: March 8, 2016

Effective date: Fall 2016

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SECTION A-V: CHANGES IN EXISTING COURSES

Department of Chemistry

Change in Bulletin description

FROM:

CHEM 1007 Chemistry in Modern Life: An Introduction for Non-Majors

2 hours lecture, 2 hours laboratory: 3 credits

Study of basic concepts in chemistry and their implications in modern life. ~~Students are required to attend a two-hour laboratory every second week based on their section code; see the Schedule of Classes for further information.~~ This course is not suitable for students majoring in science or interested in the health professions. Satisfies Pathways Required Core Life and Physical Sciences requirement. (Not open to students who are enrolled in or have completed Integrated Science 2, Core Studies 7.1, Core Curriculum 1322 or any college course in chemistry except Chemistry 1050).

TO:

CHEM 1007 Chemistry in Modern Life: An Introduction for Non-Majors

2 hours lecture, 2 hours laboratory: 3 credits

Study of basic concepts in chemistry and their implications in modern life. This course is not suitable for students majoring in science or interested in the health professions. Satisfies Pathways Required Core Life and Physical Sciences requirement. (Not open to students who are enrolled in or have completed Integrated Science 2, Core Studies 7.1, Core Curriculum 1322 or any college course in chemistry except Chemistry 1050).

Rationale: The laboratory was made weekly in the wake of recent actions related to General Education. The change simply alters the bulletin description to make it consistent with the number of lecture and laboratory hours.

Date of department approval: November 11, 2015

Effective date: Fall 2016

SECTION A-V: CHANGES IN EXISTING COURSES

Program in Children and Youth Studies

Change in “W” course designation

FROM:

CHST 2100W Perspectives on Childhood

3 hours; 3 credits

Childhood viewed from the perspectives of health science, history, literature, psychology, sociology, and the arts. The history of childhood; autobiography as inquiry into the child's selfhood; the child's imagination; child development and health; adolescence as life-stage and perceptions of adolescence; the child in relation to the family, school, and community; children's experiences of personal, social, and political problems; social, economic, and educational policies affecting children; children's rights and international policy. May be team-taught. (Not open to students who have completed Children's Studies [1] or 2100.)

Prerequisite: English 1012 or permission of program director. ~~This is a writing-intensive course.~~

TO:

CHST 2100W Perspectives on Childhood

3 hours; 3 credits

Childhood viewed from the perspectives of health science, history, literature, psychology, sociology, and the arts. The history of childhood; autobiography as inquiry into the child's selfhood; the child's imagination; child development and health; adolescence as life-stage and perceptions of adolescence; the child in relation to the family, school, and community; children's experiences of personal, social, and political problems; social, economic, and educational policies affecting children; children's rights and international policy. May be team-taught. (Not open to students who have completed Children's Studies [1] or 2100W.)

Prerequisite: English 1012 or permission of program director.

Rationale: Faculty voted to move the writing intensive course from the introductory course (2100) to the capstone course (4900) in order to better address the purpose of having a “W” course in the CHST program. As an introductory course (2100) the focus is generally on the introduction of concepts and not writing. The capstone course (4900) has a much stronger focus on writing for both graduate school and professional perspectives.

Date of department approval: February 8, 2016

Effective date: Fall 2016

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SECTION A-V: CHANGES IN EXISTING COURSES

Program in Children and Youth Studies

Changes in prerequisites

FROM:

CHST 3130 Children of New York

3 hours; 3 credits

Examination of children's lives in New York and the institutions that affect them. Exploration of children's living conditions and lifestyles. Relevant demographic variables including : age, gender, ethnicity, race, geography, and socioeconomic status. Conditions and dynamics of housing, education, religion, family structure, and public health. Children's social organization in such activities as play, sports, music, video gaming, internet use, illegal music downloading, television, dance clubs, etc. Examination of demographic trends with focus on child welfare; including analysis of legal and social policies affecting children. (Not open to students who have taken Children's Studies 25, Special Topics, during the spring 2005 or fall 2005 semesters.

Prerequisite: ~~Children's Studies 2100 [20]~~ or permission of the program director.

TO:

CHST 3130 Children of New York

3 hours; 3 credits

Examination of children's lives in New York and the institutions that affect them. Exploration of children's living conditions and lifestyles. Relevant demographic variables including : age, gender, ethnicity, race, geography, and socioeconomic status. Conditions and dynamics of housing, education, religion, family structure, and public health. Children's social organization in such activities as play, sports, music, video gaming, internet use, illegal music downloading, television, dance clubs, etc. Examination of demographic trends with focus on child welfare; including analysis of legal and social policies affecting children. (Not open to students who have taken Children's Studies 25, Special Topics, during the spring 2005 or fall 2005 semesters.

Prerequisite: English 1010 [1]; or permission of the program director.

Rationale: The Children's Studies program is updating the prerequisite requirements for our courses so that all course prerequisites are aligned for clarity and consistency to assist students taking our programs with a timely completion of their degree requirements.

Date of department approval: February 8, 2016

Effective date: Fall 2016

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SECTION A-V: CHANGES IN EXISTING COURSES

Program in Children and Youth Studies

Change in “W” course designation

FROM:

CHST 4900 Professional Perspectives and Children

3 Hours; 3 Credits

In-depth examination of careers in child-related professions and occupations by sectors, institutions, and public and private agencies. Theoretical and research-based issues relating to professional practice, policy, and advocacy. Academic requirements, training, and career opportunities relating to different professions focusing on and working with children.

Prerequisite: Children and Youth Studies 2100~~W~~, Children and Youth Studies 4200, and permission of the program director.

TO:

CHST 4900~~W~~ Professional Perspectives and Children

3 Hours; 3 Credits

In-depth examination of careers in child-related professions and occupations by sectors, institutions, and public and private agencies. Theoretical and research-based issues relating to professional practice, policy, and advocacy. Academic requirements, training, and career opportunities relating to different professions focusing on and working with children.

Prerequisite: Children and Youth Studies 2100~~W~~, Children and Youth Studies 4200, and permission of the program director. Writing Intensive Course.

Prerequisite: English 1012 or permission of program director.

Rationale: Faculty voted to move the writing intensive course from the introductory course (2100) to the capstone course (4900) in order to better address the purpose of having a “W” course in the CHST program. As an introductory course (2100) the focus is generally on the introduction of concepts and not writing. The capstone course (4900) has a much stronger focus on writing for both graduate school and professional perspectives.

Date of department approval: February 8, 2016

Effective date: Fall 2016

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SECTION A-V: CHANGES IN EXISTING COURSES

Department of Economics

Change in Bulletin description

FROM:

ECON 3254 Ecological Economics

3 hours; 3 credits

The closely intertwined relationship between the human economy and ecological systems. A broad survey of the foundations, key concepts, and methods of ecological economics ~~and the ecosystem services that underpin the wealth of nations.~~ Examination of the following fundamental questions: 1, Is it possible to place a monetary value on nature (or the services that nature provides)? 2, Is it possible to substitute man-made capital for natural capital? I.e., as we degrade the natural environment and exhaust natural resources can produced capital goods compensate for these losses? 3, How can we measure the scale of human activities, their impact on ecosystem state, and determine what level is ultimately sustainable?

Prerequisite: Economics 2200 and 3400

TO:

ECON 3254 Ecological Economics and Sustainable Development

3 hours; 3 credits

The closely intertwined relationship between the human economy and ecological systems. A broad survey of the foundations, key concepts, and methods of ecological economics and sustainable development. We will examine the role of environmental regulation, corporate and private operations, and private-public partnerships in responding to environmental threats and opportunities. We will discuss how businesses and governments can develop sustainable practices. We will address the following fundamental questions: 1, Is it possible to place a monetary value on nature (or the services that nature provides)? 2, Is it possible to substitute man-made capital for natural capital? I.e., as we degrade the natural environment and exhaust natural resources and produced capital goods compensate for these losses? 3, How can we measure the scale of human activities, their impact on ecosystem state, and determine what level is ultimately sustainable?

Prerequisite: Economics 2200 or Business 2200 and either Economics 3400 or Business 3400.

Rationale: The scope of this course is being broadened to explicitly acknowledge the linkages between the economic and ecological systems that underpin sustainable development. This course will address the needs of students in economics, business management, and urban sustainability.

An assessment of student learning was done to understand student preferred learning style for this course. We surveyed 26 students in the MW11 section of ECON 2200, Elementary

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Microeconomics, a pre-requisite for ECON 3254. 22 of 26 respondents, (85%) indicated that the course should be changed to this new course title and bulletin description.

The Brooklyn College Undergraduate Bulletin (2015-2016) listing for ECON 2200 (p. 217) states “This course is the same as Business 2200.” Similarly, the listing for ECON 3400 (p.217) states “This course is the same as Business 3400.” ECON 2200 and BUSN 2200, ECON 3400 and BUSN 3400 have the same names and similar content. This change in the Bulletin listing for ECON 3254 explicitly acknowledges these equivalencies. Moreover, it improves student learning opportunities and allow students the choice of many more sections to take for these prerequisite classes.

Clearances: Business Management, Earth and Environmental Sciences, Sociology, Urban Sustainability

Date of department approval: February 8, 2016

Effective date: Fall 2016

SECTION A-V: CHANGES IN EXISTING COURSES

Department of History

Change in Bulletin description

FROM:

HIST 3100 Ancient Jewish History

3 hours; 3 credits

Religious beliefs and political institutions from Saul and David until the destruction of the First Temple. Second Temple Israel under Persians, Greeks, and Romans. The Maccabean uprising, the authors of the Dead Sea Scrolls and other varieties of Judaism, the rise of Christianity, the revolts against Rome, and the victory of Rabbinic Judaism.

TO:

HIST 3100 Ancient Jewish History

3 hours; 3 credits

Religious beliefs and political institutions from Saul and David until the destruction of the First Temple. Second Temple Israel under Persians, Greeks, and Romans. The Maccabean uprising, the authors of the Dead Sea Scrolls and other varieties of Judaism, the rise of Christianity, the revolts against Rome, and the victory of Rabbinic Judaism. Alternatively, may satisfy credit requirements in Ancient, Medieval, and Early Modern European history.

Rationale: This change in description reflects current department agreement and practice in allowing appropriate courses to satisfy more than one distribution category.

Date of department approval: February 16, 2016

Effective date: Fall 2016

SECTION A-V: CHANGES IN EXISTING COURSES

Department of History

Change in Bulletin description

FROM:

HIST 3350 The Palestinian-Israeli Conflict, 1881-present

3 hours; 3 credits

Roots of the conflict, from Eastern Europe to Ottoman Palestine; transformation from Ottoman civil conflict to national struggle; founding of the Israeli state and transfer of the Palestinian population; the Arab-Israeli conflict and roots of peacemaking; return of the Palestinian-Israeli conflict, Oslo Accords and failure; Second Intifada; the conflict in literature, music, and film.

TO:

HIST 3350 The Palestinian-Israeli Conflict, 1881-present

3 hours; 3 credits

Roots of the conflict, from Eastern Europe to Ottoman Palestine; transformation from Ottoman civil conflict to national struggle; founding of the Israeli state and transfer of the Palestinian population; the Arab-Israeli conflict and roots of peacemaking; return of the Palestinian-Israeli conflict, Oslo Accords and failure; Second Intifada; the conflict in literature, music, and film. Alternatively, may satisfy credit requirements in African, Asian, Caribbean, Latin American, Middle Eastern History.

Rationale: This change in description reflects current department agreement and practice in allowing appropriate courses to satisfy more than one distribution category.

Date of department approval: February 16, 2016

Effective date: Fall 2016

SECTION A-V: CHANGES IN EXISTING COURSES

Department of Mathematics

Changes in title, course description and prerequisites

FROM:

MATH 3202 Mathematical Modeling

4 hours; 4 credits

An introduction to constructing, solving, and testing mathematical models of real-life problems. Case-study approach. ~~Topics include the valve problem for hydroelectric power, models of interests in finance, dimensional analysis, predator-prey systems, optimization in fishery management, mathematical models in formal justice, microscopic and macroscopic models for traffic problems, and crystallization dynamics in physical chemistry.~~

Prerequisite: ~~Mathematics 2101 [10.1], 2206 [13] and 3501 [51.1].~~

TO:

MATH 3202 Mathematical Modeling and Simulation

4 hours; 4 credits

An introduction to constructing, solving, and testing mathematical models of real-life problems. Case-study approach. Deterministic discrete-time models and difference equations. Probabilistic modeling, random numbers generation and Monte Carlo simulation. Inventory and queuing models. Deterministic continuous-time models and differential equations; Stochastic differential equations.

Prerequisite: Mathematics 2101; 2206; 2501 or 3501
Computer and Information Science 1110 or 1180

Rationale: This course is currently an advanced elective for students in the Mathematics, Actuarial Mathematics, Financial Mathematics and Computational Mathematics programs. Furthermore, it is a required course for the Applied Mathematics concentration. The change in the title of the course and the correspondingly modified description reflect the inclusion of topics related with probabilistic modeling and stochastic simulation. The additional topics are relevant for a broad area of activities and industries, including logistics, finance and insurance. Knowledge of these extra subjects will provide students with a broader background with ample application to real-life problems, increasing their future job market competitiveness. The current changes will also contribute to prepare students of the Actuarial Mathematics Program for Exam C (Construction and Evaluation of Actuarial Models) of the Society of Actuaries. The change in the prerequisite is introduced to enable the treatment of probabilistic models, through the introduction of random numbers generators and basic Monte Carlo Simulation techniques. More importantly, the proposed changes have the additional goal of allowing a change to the Financial Mathematics program, whereby MATH.3202 Mathematical Modeling and Simulation can be offered as an alternative to the current required course CISC.3820 Modeling and Simulation, which the Department of Computer and Information Sciences cannot afford to run on a regular basis due to low enrollment of students from CIS programs. In order to help our

Material located with ~~strike-through~~ is to be deleted and material underlined is to be added

Financial Mathematics majors graduate in a timely fashion, the Department of Mathematics felt the need to develop an alternative, leading to the proposed changes to MATH.3202.

Clearances: Computer and Information Science

Date of department approval: December 8, 2015

Effective date: Fall 2016

SECTION A-V: CHANGES IN EXISTING COURSES

Department of Modern Languages

Change in Bulletin description

FROM:

CHIN 2110 Classical Culture of China

3 hours; 3 credits

~~Examination of diverse American identities and the social and cultural histories that have shaped these identities. Exploration of the ways identities have been formed by race, gender, ethnicity, sexuality, class and other factors of difference, as well as the ways individuals and groups challenge or transcend such differences. Students will examine their own and others' identities, and the processes by which identities are made and re-made.~~

Prerequisite: English 1010 or permission of the chairperson.

TO:

CHIN 2110 Classical Culture of China

3 hours; 3 credits

Introductory study of ancient Chinese culture through close reading of a variety of texts. Attention to such questions as literary genre, material and performance contexts, gender, political institutions, religion, philosophy, models of culture, and the creation of a classical tradition. Practice in close reading and communication by means of critical writing, class discussion, and such other methods, such as collaborative group work. Conducted in English. (Not open to students who are enrolled in or have completed CORC 1110).

Prerequisite: English 1010 or permission of the chairperson.

Rationale: Correction of a document compilation error in the bulletin description.

Date of department approval: November 10, 2015

Effective date: Fall 2016

Material located with ~~strike-through~~ is to be deleted and material underlined is to be added

SECTION A-V: CHANGES IN EXISTING COURSES

Conservatory of Music

Changes in title and description

FROM:

MUSC 4431 The Jazz Tradition

3 hours; 3 credits

Jazz history from its origins ~~to the present~~. Analysis of recordings, arrangements, and transcriptions. Cultural, economic, and sociological issues that have influenced the development of jazz. Connections between jazz and the aesthetic and philosophical principles of African American artistic expression.

Prerequisites: Music 6.4 or 3214 [21.4], 7.4 or 3234 [23.4] or 3237, and 11.4 or 3243 [24.3]; or permission of the director.

TO:

MUSC 4431 The Jazz Tradition I

3 hours; 3 credits

Jazz history from its origins to 1950. Analysis of recordings, arrangements, and transcriptions. Cultural, economic, and sociological issues that have influenced the development of jazz. Connections between jazz and the aesthetic and philosophical principles of African American artistic expression.

Prerequisites: Music 6.4 or 3214 [21.4], 7.4 or 3234 [23.4] or 3237, and 11.4 or 3243 [24.3]; or permission of the director.

Rationale: Adequate coverage of the entire 100+ year sweep of jazz history has become impossible in one 14-week term, especially as the genre has become more and more widely defined. Dividing the upper-level undergraduate jazz history course into two sections will allow more concentrated study on important issues, musicians, and styles. In addition, this course will view jazz as a global phenomenon, in keeping with the Conservatory's burgeoning interest in global jazz studies.

Date of department approval: October 12, 2015

Effective date: Fall 2016

Material located with ~~strike-through~~ is to be deleted and material underlined is to be added

SECTION A-V: CHANGES IN EXISTING COURSES

Department of Political Science

Change in course title

FROM:

POLS 3143 ~~Community Power Analysis~~

3 hours; 3 credits

Nature and distribution of power in American communities. Power and political change. Civic engagement and democracy. Discussion of community power literature.

Prerequisite: Core Studies 3 or Core Curriculum 1230 or Political Science 1001 or 1002 or 1003 or 1004 or 1005 or 1006, or English 1010 or equivalent, or permission of department.

TO:

POLS 3143 Empowering Communities: Civil Society and Direct Democracy

3 hours; 3 credits

Nature and distribution of power in American communities. Power and political change. Civic engagement and democracy. Discussion of community power literature.

Prerequisite: Core Studies 3 or Core Curriculum 1230 or Political Science 1001 or 1002 or 1003 or 1004 or 1005 or 1006, or English 1010 or equivalent, or permission of department.

Rationale: New title better reflects thematic emphasis in course content.

Date of department approval: February 16, 2016

Effective date: Fall 2016

SECTION A-V: CHANGES IN EXISTING COURSES

Department of Political Science

Change in course title

FROM:

~~POLS 3145 Beyond Voting: Political Participation in Direct Democracy and Civil Society~~

4 hours; 4 credits

Introduction to theories of democracy and policy-making. Investigations of the connections among debates regarding the roles of everyday citizens in governance and policy-making. Analysis of who participates in different aspects of political participation, what alternative forms of participation might look like, and whether reforms or policy changes occur in response. Examination of case studies in governmental institutions aimed to increase civic engagement and political participation, in city government, education and health governance, and other policy fields. Examination of other forms of resistance and political participation when institutional forms of political participation are scarce.

Prerequisite: Core Studies 3 or Core Curriculum 1230 or Political Science 1001 or 1002 or 1003 or 1004 or 1005 or 1006, or English 1010 or equivalent, or permission of department.

TO:

POLS 3145 Community Power: Direct Democracy and Civil Society

4 hours; 4 credits

Introduction to theories of democracy and policy-making. Investigations of the connections among debates regarding the roles of everyday citizens in governance and policy-making. Analysis of who participates in different aspects of political participation, what alternative forms of participation might look like, and whether reforms or policy changes occur in response. Examination of case studies in governmental institutions aimed to increase civic engagement and political participation, in city government, education and health governance, and other policy fields. Examination of other forms of resistance and political participation when institutional forms of political participation are scarce.

Prerequisite: Core Studies 3 or Core Curriculum 1230 or Political Science 1001 or 1002 or 1003 or 1004 or 1005 or 1006, or English 1010 or equivalent, or permission of department.

Rationale: New title better reflects course content.

Date of department approval: February 16, 2016

Effective date: Fall 2016

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SECTION A-V: CHANGES IN EXISTING COURSES

Department of Political Science

Change in course title

FROM:

POLS 3201 ~~Basic Factors in International Politics~~

3 hours; 3 credits

Identification and analysis of such major theories, approaches, and organizing concepts as power, sovereignty, and national interests. Patterns of action and interaction in the international system. Interstate conflict and management.

Prerequisite: Core Studies 3 or Core Curriculum 1230 or Political Science 1001 or 1002 or 1003 or 1004 or 1005 or 1006, or English 1010 or equivalent, or permission of department.

TO:

POLS 3201 Crisis and Cooperation in International Politics

3 hours; 3 credits

Identification and analysis of such major theories, approaches, and organizing concepts as power, sovereignty, and national interests. Patterns of action and interaction in the international system. Interstate conflict and management.

Prerequisite: Core Studies 3 or Core Curriculum 1230 or Political Science 1001 or 1002 or 1003 or 1004 or 1005 or 1006, or English 1010 or equivalent, or permission of department.

Rationale: New title better reflects course themes and content.

Date of department approval: February 16, 2016

Effective date: Fall 2016

SECTION A-V: CHANGES IN EXISTING COURSES

Department of Political Science

Change in course title

FROM:

POLS 3244 ~~Political Economy of Migration~~

4 hours; 4 credits

Presents the prominent themes, theoretical explanations, epochal and modern historical accounts of the political economy of migration on an international, regional, national, ethnic, and sub-national basis. Class will examine thematic and political-economic interpretations and theories of migration in the contemporary era.

Prerequisite: Core Studies 3 or Core Curriculum 1230 or Political Science 1001 or 1002 or 1003 or 1004 or 1005 or 1006, or English 1010 or equivalent, or permission of department.

TO:

POLS 3244 World on the Move: The Politics of Migration

4 hours; 4 credits

Presents the prominent themes, theoretical explanations, epochal and modern historical accounts of the political economy of migration on an international, regional, national, ethnic, and sub-national basis. Class will examine thematic and political-economic interpretations and theories of migration in the contemporary era.

Prerequisite: Core Studies 3 or Core Curriculum 1230 or Political Science 1001 or 1002 or 1003 or 1004 or 1005 or 1006, or English 1010 or equivalent, or permission of department.

Rationale: New title better reflects course themes and content.

Date of department approval: February 16, 2016

Effective date: Fall 2016

Material located with ~~strike-through~~ is to be deleted and material underlined is to be added

SECTION A-V: CHANGES IN EXISTING COURSES

Department of Political Science

Change in course title

FROM:

POLS 3444 ~~Writing Politics~~

4 hours; 4 credits

Tools to engage with the world and perhaps even try to change it. Writing for the public – for audiences outside of academic discipline of political science. Explore tools to intervene in public discussions of social justice. Translate subject expertise in political science to the public, through op eds, review essays or blogs.

Prerequisite: Core Studies 3 or Core Curriculum 1230 or Political Science 1001 or 1002 or 1003 or 1004 or 1005 or 1006, or English 1010 or equivalent, or permission of department.

TO:

POLS 3444 The Art of Political Writing

4 hours; 4 credits

Tools to engage with the world and perhaps even try to change it. Writing for the public – for audiences outside of academic discipline of political science. Explore tools to intervene in public discussions of social justice. Translate subject expertise in political science to the public, through op eds, review essays or blogs.

Prerequisite: Core Studies 3 or Core Curriculum 1230 or Political Science 1001 or 1002 or 1003 or 1004 or 1005 or 1006, or English 1010 or equivalent, or permission of department.

Rationale: New title better reflects course themes and content.

Date of department approval: February 16, 2016

Effective date: Fall 2016

SECTION A-V: CHANGES IN EXISTING COURSES

Department of Political Science

Change in course title

FROM:

POLS 3190W Writing on American Politics

4 hours; 4 credits

Critical examination of major issues in American Politics. Focus on developing students' writing skills. Subjects vary from term to term. Writing-intensive course.

Prerequisite: English 1012 and one of the following: Political Science *1001, 1002, 1003, 1004, 1005, or 1006 or Core Curriculum 1230.

TO:

POLS 3190W Proseminar on American Politics

4 hours; 4 credits

Critical examination of major issues in American Politics. Focus on developing students' writing skills. Subjects vary from term to term. Writing-intensive course.

Prerequisite: English 1012 and one of the following: Political Science *1001, 1002, 1003, 1004, 1005, or 1006 or Core Curriculum 1230.

Rationale: The department wishes for the course title to reflect the seminar nature of the course. The "W" in the course number already indicates that the course is writing-intensive.

Date of department approval: February 16, 2016

Effective date: Fall 2016

SECTION A-V: CHANGES IN EXISTING COURSES

Department of Political Science

Change in course title

FROM:

POLS 3191W ~~Writing on the Politics of Race and Nation~~

4 hours; 4 credits

Analysis of the politics of race and the struggles of people of color in the United States-including slavery and Reconstruction, the history of Native American conquest and removal, immigration and the changing meanings of whiteness, US imperialism, the liberation struggles of the 1960s, mass incarceration and post-9/11 racial politics. Focus on developing students' critical reading and analytical writing skills and on engaging with the issues of the day and their historical contexts in substantive, thorough form. Reading and writing-intensive course.

Prerequisite: English 1012 and one of the following: Political Science *1001, 1002, 1003, 1004, 1005, 1006, or Core Curriculum 1230.

TO:

POLS 3191W The Politics of Race and Nation

4 hours; 4 credits

Analysis of the politics of race and the struggles of people of color in the United States-including slavery and Reconstruction, the history of Native American conquest and removal, immigration and the changing meanings of whiteness, US imperialism, the liberation struggles of the 1960s, mass incarceration and post-9/11 racial politics. Focus on developing students' critical reading and analytical writing skills and on engaging with the issues of the day and their historical contexts in substantive, thorough form. Reading and writing-intensive course.

Prerequisite: English 1012 and one of the following: Political Science *1001, 1002, 1003, 1004, 1005, 1006, or Core Curriculum 1230.

Rationale: The "W" in the course number already indicates that the course is writing-intensive.

Date of department approval: February 16, 2016

Effective date: Fall 2016

Material located with ~~strike-through~~ is to be deleted and material underlined is to be added

SECTION A-V: CHANGES IN EXISTING COURSES

Department of Political Science

Change in course title

FROM:

POLS 3290W Writing on International Relations

4 hours; 4 credits

Critical examination of major issues in International Relations. Focus on developing students' writing skills. Subjects vary from term to term. Writing-intensive course.

Prerequisites: English 1012 and one of the following: Political Science *1001, 1002, 1003, 1004, 1005, or 1006, or Core Curriculum 1230

TO:

POLS 3290W Proseminar on International Relations

4 hours; 4 credits

Critical examination of major issues in International Relations. Focus on developing students' writing skills. Subjects vary from term to term. Writing-intensive course.

Prerequisites: English 1012 and one of the following: Political Science *1001, 1002, 1003, 1004, 1005, or 1006, or Core Curriculum 1230

Rationale: The department wishes for the course title to reflect the seminar nature of the course. The "W" in the course number already indicates that the course is writing-intensive.

Date of department approval: February 16, 2016

Effective date: Fall 2016

SECTION A-V: CHANGES IN EXISTING COURSES

Department of Political Science

Change in course title

FROM:

POLS 3390W Writing on Comparative Politics

4 hours; 4 credits

Critical examination of major issues in comparative politics. Focus on developing students' writing skills. Subjects vary from term to term. Writing-intensive course.

Prerequisites: English 1012 and one of the following: Political Science *1001, 1002, 1003, 1004, 1005, or 1006, or Core Curriculum 1230.

TO:

POLS 3390W Proseminar on Comparative Politics

4 hours; 4 credits

Critical examination of major issues in comparative politics. Focus on developing students' writing skills. Subjects vary from term to term. Writing-intensive course.

Prerequisites: English 1012 and one of the following: Political Science *1001, 1002, 1003, 1004, 1005, or 1006, or Core Curriculum 1230.

Rationale: The department wishes for the course title to reflect the seminar nature of the course. The "W" in the course number already indicates that the course is writing-intensive.

Date of department approval: February 16, 2016

Effective date: Fall 2016

SECTION A-V: CHANGES IN EXISTING COURSES

Department of Political Science

Change in course title

FROM:

POLS 3391W ~~Writing on the Politics of Global Production: Call Centers, Computer Tablets, and Clothing~~

4 hours; 4 credits

Critical examination of major issues in global production and outsourcing. Study of Fordist, post-Fordist, Japanese and other postwar models of production. Examination of globalization and global value chains. Coverage of new forms of outsourcing in services, such as call centers, medical tourism. Focus on developing students' writing skills. Writing-intensive course.

Prerequisites: English 1012 and one of the following: Political Science *1001, 1002, 1003, 1004, 1005, or 1006, or Core Curriculum 1230.

TO:

POLS 3391W The Politics of Global Production: Call Centers, Computer Tablets, and Clothing

4 hours; 4 credits

Critical examination of major issues in global production and outsourcing. Study of Fordist, post-Fordist, Japanese and other postwar models of production. Examination of globalization and global value chains. Coverage of new forms of outsourcing in services, such as call centers, medical tourism. Focus on developing students' writing skills. Writing-intensive course.

Prerequisites: English 1012 and one of the following: Political Science *1001, 1002, 1003, 1004, 1005, or 1006, or Core Curriculum 1230.

Rationale: The “W” in the course number already indicates that the course is writing-intensive.

Date of department approval: February 16, 2016

Effective date: Fall 2016

Material located with ~~strike-through~~ is to be deleted and material underlined is to be added

SECTION A-V: CHANGES IN EXISTING COURSES

Department of Political Science

Change in course title

FROM:

POLS 3392W ~~Writing on~~ Comparative Health Policy

4 hours; 4 credits

Analysis of the politics of major health policy developments both in the US and internationally. Examination of the ways political analysis can improve health policy research, its implementation and related economic and social policies. Writing-intensive course.

Prerequisites: English 1012 and one of the following: Political Science *1001, 1002, 1003, 1004, 1005, or 1006, or Core Curriculum 1230.

TO:

POLS 3392W Comparative Health Policy

4 hours; 4 credits

Analysis of the politics of major health policy developments both in the US and internationally. Examination of the ways political analysis can improve health policy research, its implementation and related economic and social policies. Writing-intensive course.

Prerequisites: English 1012 and one of the following: Political Science *1001, 1002, 1003, 1004, 1005, or 1006, or Core Curriculum 1230.

Rationale: The “W” in the course number already indicates that the course is writing-intensive.

Date of department approval: February 16, 2016

Effective date: Fall 2016

Material located with ~~strike-through~~ is to be deleted and material underlined is to be added

SECTION A-V: CHANGES IN EXISTING COURSES

Department of Political Science

Change in course title

FROM:

POLS 3393W Writing on African Women and Feminism

4 hours; 4 credits

Critical examination of major issues on African women and feminism. Commonalities of experiences through the exercise of patriarchy and injustices privileging and oppressing some people based on their gender. Critiques of feminism that have emerged from African women scholars, as a hierarchical structure that privileged western thought and experiences. Consequences of debate to gender relations on the African continent. Focus on developing students' writing skills.

Writing-intensive course. This course is the same as Women's and Gender Studies 3349.

Prerequisite: English 1012 and one of the following: Political Science 1001, 1002, 1003, 1004, 1005, or 1006, or Core Curriculum 1230 or Women's and Gender Studies 1001.

TO:

POLS 3393W Proseminar on African Women and Feminism

4 hours; 4 credits

Critical examination of major issues on African women and feminism. Commonalities of experiences through the exercise of patriarchy and injustices privileging and oppressing some people based on their gender. Critiques of feminism that have emerged from African women scholars, as a hierarchical structure that privileged western thought and experiences. Consequences of debate to gender relations on the African continent. Focus on developing students' writing skills.

Writing-intensive course. This course is the same as Women's and Gender Studies 3349.

Prerequisite: English 1012 and one of the following: Political Science 1001, 1002, 1003, 1004, 1005, or 1006, or Core Curriculum 1230 or Women's and Gender Studies 1001.

Rationale: The department wishes for the course title to reflect the seminar nature of the course. The "W" in the course number already indicates that the course is writing-intensive.

Date of department approval: February 16, 2016

Effective date: Fall 2016

Material located with ~~strike-through~~ is to be deleted and material underlined is to be added

SECTION A-V: CHANGES IN EXISTING COURSES

Department of Political Science

Change in course title

FROM:

POLS 3490W Writing on Political Theory

4 hours; 4 credits

Critical examination of major issues in political theory. Focus on developing students' writing skills. Subjects from term to term. Writing-intensive course.

Prerequisites: English 1012 and one of the following: Political Science *1001, 1002, 1003, 1004, 1005, or 1006, or Core Curriculum 1230.

TO:

POLS 3490W Proseminar on Political Theory

4 hours; 4 credits

Critical examination of major issues in political theory. Focus on developing students' writing skills. Subjects from term to term. Writing-intensive course.

Prerequisites: English 1012 and one of the following: Political Science *1001, 1002, 1003, 1004, 1005, or 1006, or Core Curriculum 1230.

Rationale: The department wishes for the course title to reflect the seminar nature of the course. The "W" in the course number already indicates that the course is writing-intensive.

Date of department approval: February 16, 2016

Effective date: Fall 2016

SECTION A-V: CHANGES IN EXISTING COURSES

Department of Political Science

Change in course title

FROM:

POLS 3491W Writing on Biopolitics

4 hours; 4 credits

Study of the theory and practice of biopolitics; examination of technologies of power and the development of mechanisms for governing the life, health, and death of populations; exploration of their operation in particular institutions and discourses such as public health, immigration, surveillance apparatuses, and human security studies, reproduction and reproductive technologies, biocitizenship, homelessness, and incarceration. Writing-intensive course.

Prerequisites: English 1012 and one of the following: Political Science *1001, 1002, 1003, 1004, 1005, or 1006, or Core Curriculum 1230.

TO:

POLS 3491W Proseminar on Biopolitics

4 hours; 4 credits

Study of the theory and practice of biopolitics; examination of technologies of power and the development of mechanisms for governing the life, health, and death of populations; exploration of their operation in particular institutions and discourses such as public health, immigration, surveillance apparatuses, and human security studies, reproduction and reproductive technologies, biocitizenship, homelessness, and incarceration. Writing-intensive course.

Prerequisites: English 1012 and one of the following: Political Science *1001, 1002, 1003, 1004, 1005, or 1006, or Core Curriculum 1230.

Rationale: The department wishes for the course title to reflect the seminar nature of the course. The “W” in the course number already indicates that the course is writing-intensive.

Date of department approval: February 16, 2016

Effective date: Fall 2016

Material located with ~~strike-through~~ is to be deleted and material underlined is to be added

SECTION A-V: CHANGES IN EXISTING COURSES

Department of Psychology

Changes in prerequisites

FROM:

PSYC 3120 Cultural Psychology

3 hours; 3 credits

An exploration of theory and research in the contemporary cultural variations of thought, language, and other social behavior, addressing the question of how culture is "involved" in these processes. An examination of research in perception, cognition, motivation, and development and communication; and a review of interpersonal, group, and organizational "differences" across cultures. Historical and theoretical alternatives for making sense of these variations will be considered, leading to the consideration of a "universal" human nature. (This course is the same as Communication 3100 ~~[47]~~.)

Prerequisite: Psychology 2100 ~~[40]~~ or 2210 ~~[20]~~ or Communication 1001 ~~[4]~~.

TO:

PSYC 3120 Cultural Psychology

3 hours; 3 credits

An exploration of theory and research in the contemporary cultural variations of thought, language, and other social behavior, addressing the question of how culture is "involved" in these processes. An examination of research in perception, cognition, motivation, and development and communication; and a review of interpersonal, group, and organizational "differences" across cultures. Historical and theoretical alternatives for making sense of these variations will be considered, leading to the consideration of a "universal" human nature. (This course is the same as Communication 3100.)

Prerequisite: Psychology 2100 or 2210 or 2200; or Communication 1001 and either Communication 3150 or 3200.

Rationale: This course is cross-listed between Psychology and Communication. The psychology students are required to have two prerequisites: either PSYC 2100 or PSYC 2210 and PSYC 1000, which is a prerequisite for the two required courses. The communication students are only required to have one prerequisite. In addition, psychology majors tend to take this course late in their career whereas communication majors tend to take this course early. This puts communication majors at a significant disadvantage due to their lack of exposure to psychological concepts and their lack of research methods skills, which are of critical importance for this course. Adding the two choices of prerequisites (Research Methods or Communication Ethics) will better prepare students for the course. In addition, PSYC 2200 (Lifespan) is added as an alternative pre-requisite to PSYC 2210 (Child Development).

Date of department approval: March 8, 2016

Clearances: Department of Communication

Effective date: Fall 2016

Material located with ~~strike-through~~ is to be deleted and material underlined is to be added

SECTION A-V: CHANGES IN EXISTING COURSES

Department of Psychology

Changes in prerequisites

FROM:

PSYC 3270 Psychology of the Family

3 hours; 3 credits

The family as a psychosocial system; the family life-cycle; functional and dysfunctional family interactions and their consequences. Critical review of models of family therapy. Review of empirical evidence and research techniques appropriate to the study of the family.

Prerequisite: one of the following: Psychology 2200 ~~or~~ 2210 ~~[20] or 25~~ or Health and Nutrition Sciences 2170 ~~[31]; and Psychology 2810 [30].~~

TO:

PSYC 3270 Psychology of the Family

3 hours; 3 credits

The family as a psychosocial system; the family life-cycle; functional and dysfunctional family interactions and their consequences. Critical review of models of family therapy. Review of empirical evidence and research techniques appropriate to the study of the family.

Prerequisite: Psychology 2810 and one of the following: Psychology 2200, 2210, or Health and Nutrition Sciences 2170.

Rationale: The way in which the prerequisites are currently listed is confusing to students. We are rearranging the prerequisites for clarity. PSYC 2810 was listed last, which made it seem like an optional prerequisite. Therefore, it is being moved to the beginning. Lastly, the codes for the pre-requisite are being updated, removing the old codes. The proposed changes retain this course as an advanced level course in our curriculum.

Date of department approval: March 8, 2016

Effective date: Fall 2016

SECTION A-V: CHANGES IN EXISTING COURSES

Program in Urban Sustainability

Change in prerequisites

FROM:

SUST 2001W Urban Sustainability Theory

3 hours lecture, 1 hour conference, 4 credits

Interdisciplinary intellectual history and contemporary questions, debates, and theories surrounding urban sustainability. Theoretical contributions from natural sciences, economics, and sociology to understanding the human-nature interface in urban environments; analysis and synthesis of primary texts and policy documents. This course is not open to students who have taken ECON 3251, EESC 1501 or SOCY 3201. Writing-intensive course.

Prerequisite: SUST 1001, ECON 2251, EESC 1500 or SOCY 2202

TO:

SUST 2001W Urban Sustainability Theory

3 hours lecture, 1 hour conference, 4 credits

Interdisciplinary intellectual history and contemporary questions, debates, and theories surrounding urban sustainability. Theoretical contributions from natural sciences, economics, and sociology to understanding the human-nature interface in urban environments; analysis and synthesis of primary texts and policy documents. This course is not open to students who have taken ECON 3251, EESC 1501 or SOCY 3201. Writing-intensive course.

Prerequisites: SUST 1001, ECON 2251, EESC 1500 or SOCY 2202; EESC 1201; SOCY 2201; and ECON 2200.

Rationale: This course is interdisciplinary in that it includes content from sociology, the natural science and economics. Typically, the teaching load for this course is shared between the Sociology Department, the Earth and Environmental Sciences Department and the Economics Department. Thus, students are expected to have some introductory or intermediate courses in all three disciplines in order to fully participate in class discussions and to comprehend and synthesize the reading material. The listed prerequisites are all required courses for the B.A. in Urban Sustainability and should be taken within the first three semesters after declaring the major. Without having these prerequisites, students tend to struggle with the basic concepts in one or more discipline preventing them from engaging in the synthesis and application that this course demands.

Date of program approval: March 16, 2016

Effective date: Fall 2016

Material located with ~~strike-through~~ is to be deleted and material underlined is to be added

SECTION A-V: CHANGES IN EXISTING COURSES

Program in Urban Sustainability

Changes in title, prerequisites, and description

FROM:

SUST 4001W Capstone in Urban Sustainability

2 hours lecture and 2 hours of independent work and conference per week; 3 credits

Seminar in recent and current topics in urban sustainability with focus on research methodology. Seminars by invited speakers; student seminars and discussions moderated by instructor. ~~Selected individual research topics by students; research report and position paper required. Writing intensive course.~~

Prerequisites: ~~Urban Sustainability 1001, Economics 2251, Earth and Environmental Sciences 1500 or Sociology 2202~~, advanced standing in the urban sustainability major and permission of the director of the Urban Sustainability Program; ~~English *1012.~~

TO:

SUST 4001 Capstone in Urban Sustainability

2 hours lecture and 2 hours of independent work and conference per week; 3 credits

Seminar in recent and current topics in urban sustainability with focus on research methodology. Seminars by invited speakers; student seminars and discussions moderated by instructor. Students will collaborate to complete and present a project for a client selected by the urban sustainability steering committee.

Prerequisites: SUST 2001W, EESC 3750, advanced standing in the urban sustainability major and permission of the director of the Urban Sustainability Program.

Rationale: As a capstone course, Urban Sustainability majors should take this course in one of the last two semesters at Brooklyn College. The course requires them to work in interdisciplinary teams to solve problems, thus requiring them to have the necessary content and skills to complete their projects. The course also requires the use of Geospatial Information Systems (GIS), thus EESC 3750 Introduction to GIS is now included as a prerequisite. Including SUST 2001W as a prerequisite signals to students that proper sequence of SUST courses and also ensures that they have at the very least taken all of the introductory and intermediate foundational courses for the major. The “W” designation is removed because this course is no longer the writing intensive course for the Urban Sustainability program. Urban Sustainability majors will satisfy their writing intensive requirement by completing SUST 2001W.

Date of program approval: March 16, 2016

Effective date: Fall 2016

Material located with ~~strike-through~~ is to be deleted and material underlined is to be added

SECTION A-V: CHANGES IN EXISTING COURSES

Department of Television and Radio

Changes in course title, description and prerequisite.

FROM:

~~TVRA 2726W Television and Radio Journalism~~

~~3 hours; 3 credits~~

~~Survey of operations, functions, policies, and problems of television and radio public affairs and news. Responsibilities and roles in relation to freedom of information and the public's right to know. Writing-Intensive course.~~

~~Prerequisite: Television and Radio 1165; or, with the permission of the Broadcast Journalism Program coordinator, either English 2402 or Television and Radio 3535.~~

TO:

TVRA 2726W Journalism and Society

3 hours; 3 credits

History and political economy of journalism in the United States, from pre-Revolution to the present day. Critical examination of journalism as a profession and its role in democratic governance. Writing-Intensive course.

Prerequisite: Television and Radio 1165 or permission of the Director of Journalism and Media Studies.

Rationale: The new title and description more accurately reflects the actual manifestation of this course, and advances the program's broader efforts toward offering a platform-agnostic curriculum. The prerequisite change gives some flexibility to the Journalism and Media Studies program in potentially co-registering students who demonstrate a high degree of writing ability upon admission to the program.

Date of department approval: December 8, 2015

Effective date: Fall 2016

SECTION A-V: CHANGES IN EXISTING COURSES

Department of Television and Radio

Changes in course title, description and prerequisite.

FROM:

TVRA 3223 Ethical Issues in the ~~Electronic Mass Media~~

3 hours; 3 credits

Analysis and discussion of ethical issues related to ~~television and radio~~. Case histories and role playing provide value judgments concerning entertainment, information, and advertising functions of mass media. This course is the same as Philosophy 3319 [15.4]. ~~(Not open to students who have completed Philosophy 4.1.)~~.

Prerequisite: Television and Radio 1165 [6-5], and Philosophy 3306 [6] or ~~Core Studies 10~~.

TO:

TVRA 3223 Ethical Issues in the Media

3 hours; 3 credits

Analysis and discussion of ethical issues related to media systems and practices. Case histories and role playing provide value judgments concerning entertainment, information, and advertising functions of mass media. This course is the same as Philosophy 3319.

Prerequisite: Television and Radio 1165, and Philosophy 3306 or CORC 1210. For Journalism and Media Studies majors: Television and Radio 1165.

Prerequisite or corequisite for Journalism and Media Studies majors: Television and Radio 2726W.

Rationale: The revised title and description more accurately reflects the actual manifestation of this course, and advances the program's broader efforts toward offering a platform-agnostic curriculum. The change to prerequisite allows Journalism and Media Studies students to take the course without the need for external prerequisites.

Date of department approval: December 8, 2015

Effective date: Fall 2016

SECTION A-V: CHANGES IN EXISTING COURSES

Department of Television and Radio

Changes in course description and prerequisite.

FROM:

TVRA 3535 Communication Law and Policy

3 hours; 3 credits

~~US Media Law. First Amendment. Intellectual Property. US Media Policy History. Digital and satellite challenges for policy and law. Theories of public interest and deregulation. Cultural and political implications of law and policy. (This course is the same as Speech 3235 and Communication 3300.)~~

~~Prerequisite: Television and Radio 1165 [6-5] or instructor's permission.~~

TO:

TVRA 3535 Communication Law and Policy

3 hours; 3 credits

Cultural and political evolution of media law and policy in the United States. Theories and critiques of regulation in the public interest. Role of legislative, judicial, and expert agencies in the policymaking process. (This course is the same as Speech 3235 and Communication 3300.)

Prerequisite: Television and Radio 1165 or permission of the Director of Journalism and Media Studies.

Rationale: Updated description to more coherently reflect the actual manifestation of this course and the range of subjects under its remit. Removed old and no-longer-used course designator from prerequisites.

Date of department approval: December 8, 2015

Effective date: Fall 2016

SECTION A-V: CHANGES IN EXISTING COURSES

Department of Television and Radio

Changes in course title, description and prerequisite.

FROM:

~~TVRA 3728 Television and Radio Newswriting~~

~~3 hours; 3 credits~~

~~Adaptation of various sources of news material to television and radio writing and delivery style. Forms for television and radio newswriting. Television and radio news equipment. Relationships between members of the television and radio news team.~~

~~Prerequisite: Television and Radio 1165 [6-5].~~

TO:

TVRA 3728 Fundamentals of Newswriting

3 hours; 3 credits

Intensive practicum involving the use of the written word in news reporting and analysis. Differences between writing for space and time. Linguistic flexibilities across news platforms and outlets. Writing with audio and video.

Prerequisite: Television and Radio 1165 or permission of the Director of Journalism and Media Studies.

Rationale: The new title and description advances the program's broader efforts toward offering a platform-agnostic curriculum. The prerequisite change gives some flexibility to the Journalism and Media Studies program in potentially co-registering students who demonstrate a high degree of writing ability upon admission to the program. Removed old and no-longer-used course designator from prerequisites.

Date of department approval: December 8, 2015

Effective date: Fall 2016

SECTION A-V: CHANGES IN EXISTING COURSES

Department of Television and Radio

Changes in course title, description and prerequisite.

FROM:

TVRA 3782 ~~Radio News Reporting~~

1 hour lecture, 4 hours laboratory; 3 credits

~~Fundamental techniques of radio reporting, writing and on-air production. Students will learn to work as a broadcast team and generate news content for Brooklyn College Radio and/or Brooklyn News Service.~~

~~Prerequisite: Television and Radio 2616 or Television and Radio 3728.~~

TO:

TVRA 3782 Audio Storytelling

1 hour lecture, 4 hours laboratory; 3 credits

Fundamental principles of identifying, recording, editing, and writing for audio across a variety of platforms. Covers techniques of field and studio story production.

Prerequisite: Television and Radio 2616. For Journalism and Media Studies majors: Television and Radio 2032 and 3728.

Rationale: The new title and description advances the program's broader efforts toward offering a platform-agnostic curriculum. Prerequisite has been edited to remove linguistic redundancy.

Date of department approval: December 8, 2015

Effective date: Fall 2016

SECTION A-V: CHANGES IN EXISTING COURSES

Department of Television and Radio

Changes in course prerequisite.

FROM:

TVRA 3841 Multimedia Design and Production

1 hour lecture, 4 hours laboratory; 3 credits

Multimedia storytelling and design for cross-platform distribution. Integration of video, audio, text, and graphic elements for compelling storytelling and best aesthetic effect. Interface design and navigational considerations of interactive content.

Prerequisite: Television and Radio 2265 and 2420. ~~Broadcast Journalism majors may, with permission of the chairperson, substitute either English 2402 or Television and Radio 3535 for both Television and Radio 2616 and 2420.~~

Prerequisite or corequisite: Television and Radio 2616 or 3728.

TO:

TVRA 3841 Multimedia Design and Production

1 hour lecture, 4 hours laboratory; 3 credits

Multimedia storytelling and design for cross-platform distribution. Integration of video, audio, text, and graphic elements for compelling storytelling and best aesthetic effect. Interface design and navigational considerations of interactive content.

Prerequisite: Television and Radio 2265 and 2420. For Journalism and Media Studies majors: Television and Radio 2032.

Prerequisite or corequisite: Television and Radio 2616 or 3728.

Rationale: Changes prerequisite for Journalism and Media Studies majors to the program's introductory-level course in media technologies.

Date of department approval: December 8, 2015

Effective date: Fall 2016

SECTION A-V: CHANGES IN EXISTING COURSES

Department of Television and Radio

Changes in course prerequisite.

FROM:

TVRA 3925 Sound Design

2 hours lecture, 2 hours laboratory; 3 credits

Introduction to principles of sound design for television production and sound art. Aesthetics and techniques of sound design through all stages of production: research and development through post-production. Construction of a complex soundscape in a variety of digital platforms. This course is taught as a workshop.

Prerequisite: Television and Radio 3841 or 3824 [~~24.4~~] or 3951 [~~25.4~~] or 3861 [~~26.4~~] or 3871 [~~27.4~~] or permission of the ~~Chairperson~~.

TO:

TVRA 3925 Sound Design

2 hours lecture, 2 hours laboratory; 3 credits

Introduction to principles of sound design for television production and sound art. Aesthetics and techniques of sound design through all stages of production: research and development through post-production. Construction of a complex soundscape in a variety of digital platforms. This course is taught as a workshop.

Prerequisite: Television and Radio 3841 or 3824 or 3951 or 3861 or 3871 or permission of the Department Chair. For Journalism and Media Studies majors: Television and Radio 2032 and either Television and Radio 3782 or 3951.

Rationale: Changes prerequisite for Journalism and Media Studies majors to the program's introductory-level course in media technologies, as well as one of the program's two lower-level, audio-specific production courses.

Date of department approval: December 8, 2015

Effective date: Fall 2016

SECTION A-V: CHANGES IN EXISTING COURSES

Department of Television and Radio

Changes in course prerequisite.

FROM:

TVRA 3951 Introduction to Radio Production

1 hour lecture, 4 hours laboratory; 3 credits

Radio and audio aesthetics and production. Laboratory practice in conceiving, scripting, developing, and producing a variety of radio programs using field and studio equipment including emerging digital technology.

Prerequisite: Television and Radio 2265 and 2420. ~~Broadcast Journalism majors may, with permission of the chairperson, substitute either English 2402 or Television and Radio 3535 for both Television and Radio 2616 and 2420.~~

Prerequisite or corequisite: Television and Radio 2616 or 3728.

TO:

TVRA 3951 Introduction to Radio Production

1 hour lecture, 4 hours laboratory; 3 credits

Radio and audio aesthetics and production. Laboratory practice in conceiving, scripting, developing, and producing a variety of radio programs using field and studio equipment including emerging digital technology.

Prerequisite: Television and Radio 2265 and 2420. For Journalism and Media Studies Majors: Television and Radio 2032.

Prerequisite or corequisite: Television and Radio 2616 or 3728.

Rationale: Changes prerequisite for Journalism and Media Studies majors to the program's introductory-level course in media technologies.

Date of department approval: December 8, 2015

Effective date: Fall 2016

SECTION A-V: CHANGES IN EXISTING COURSES

Department of Television and Radio

Changes in course title, description and prerequisite.

FROM:

TVRA 4040 ~~Convergent News Platforms~~

1 hour lecture, 4 hours laboratory; 3 credits

~~Exploration of online platforms that extend the reach of broadcast media. Introduction to the tools and techniques of online newsgathering and production, with special focus on the effective use of social media and livestreaming. Production of content for the Brooklyn News Service.~~

~~Prerequisite: TVRA 3535 and TVRA 3728.~~

TO:

TVRA 4040 Mobile and Social Media

1 hour lecture, 4 hours laboratory; 3 credits

Production and distribution of journalism via portable devices. Mobile media field production and streaming techniques. Effective utilization of social media networks to find, develop, and disseminate story ideas and engage with audiences and news communities.

Prerequisite: Television and Radio 2032, 3535, and 3728.

Rationale: The new title and description provide more specificity to what has otherwise been a catch-all “new media technologies” course under the old Broadcast Journalism curriculum. New standalone courses are being developed to address many topics that were once under the purview of 4040. Prerequisite change guarantees students will have a minimum level of technological, regulatory, and writing literacy before taking this course.

Date of department approval: December 8, 2015

Effective date: Fall 2016

SECTION A-V: CHANGES IN EXISTING COURSES

Department of Television and Radio

Changes in course title, description and prerequisite.

FROM:

TVRA 4728 ~~Television News Reporting~~

1 hour lecture, 4 hours laboratory; 3 credits

~~Introduction to television field reporting. Functioning as a reporter, field camera person, computer tape editor, field producer or assignment producer. Methods of television news reporting. Writing television news scripts for stories covered. Computer videotape editing of news.~~

~~An approved Broadcast Journalism major and Television and Radio 3871 [27.1] and 8-Television and Radio majors with a B or better in Television and Radio 3871 [27.1] and/or Television and Radio 3728 [28] may be admitted with the permission of the chairperson.~~

TO:

TVRA 4728 Video Storytelling

1 hour lecture, 4 hours laboratory; 3 credits

Fundamental principles of identifying, recording, editing, and writing for video across a variety of platforms. Covers techniques of field and studio story production.

Prerequisites: Television and Radio majors with a B or better in Television and Radio 3871 and Television and Radio 3728 may be admitted with the permission of the Department Chair. For Journalism and Media Studies majors: Television and Radio 3728 and 3891.

Rationale: The new title and description advances the program's broader efforts toward offering a platform-agnostic curriculum. Prerequisites have been changed to reflect a new course offering in the Journalism and Media Studies major, which will now operate as one of the prerequisites to this class.

Date of department approval: December 8, 2015

Effective date: Fall 2016

SECTION A-VI: OTHER CHANGES

Program in American Studies

Change in American Music and Culture minor

Minor in American Music and Culture

Fifteen credits in advanced electives completed with a grade of C or higher, as follows:

American Studies 1001 or 1010.

Four of the following: American Studies 3102 or Music 2103, American Studies 3704 or Music 2102; ~~Music 10.0~~, American Studies 3706 or Music 2106; American Studies 3708 or music 2107; Music 3101; Music 2101 or Africana Studies 3236, Music 2104 or Africana Studies 3237, Music 4430, 4431, 4940, 4941; Puerto Rican and Latino Studies 3125; additional special topics course or elective by permission of program director.

Rationale: We are proposing four changes to this minor. The first change adds to the program requirements our newest course, “American Identities,” which will be offered in the general education curriculum. The second change updates the minor by adding several cross-listed American Studies-Music courses, and one Music course, that should be eligible to fulfill requirements in this minor. The third change, which allows a student to count an elective approved by the program director towards the minor, will give students a greater measure of flexibility and make it easier for them to graduate in a timely manner. Finally, we are striking “Music 10.0” because that course no longer exists.

Date of departmental approval: November 10, 2015

Clearances obtained: Music

Effective Date: Fall 2016

SECTION A-VI: OTHER CHANGES
Program in American Studies

Change in American Studies minor

Minor in American Studies

Fifteen credits in advanced electives in American studies, each completed with a grade of C or higher, as follows:

American Studies 1001 or 1010.

One of the following: American Studies 3206, 3102, 3212, 3108, or another American Studies course approved by the program director.

One of the following: American Studies 3306, 3702, 3706, 3302, 3304, 3406, or another American Studies course approved by the program director.

Two of the following: any American studies advanced electives.

Rationale: This change adds to the program requirements our newest course, “American Identities,” which will be offered in the general education curriculum.

Date of departmental approval: November 10, 2015

Effective Date: Fall 2016

SECTION A-VI: OTHER CHANGES

Department of Biology

Change in Biology minor

Minor in Biology

Department Requirements (12 credits)

Both Biology 1001 and 1002 are required for the minor. However, the credits from these courses do not count towards the department requirement of 12 credits to receive a minor.

At least 12 credits of the following: Biology 2001, 2002 or 2002W, 2010, 2020 3003, 3006 or 3007W, 3011, or Psychology 2610, Biology 3020 or Psychology 3610, Biology 3030W, 3083, 4001, ~~4002~~, 4010W or Computer and Information Science 2810, Biology 4011, 4012, 4013, ~~4015, 4016, 4019, 4020, 4021, 4022~~, Biology 4024W, Biology 4025, Biology 4026, 5000W or 5001 or 5003W or 5010 or 5014W, Biology 5020, Chemistry 4581.

~~Each course~~ All 12 credits must be completed at Brooklyn College with a grade of C- or higher.

Rationale: 1. The requirement to complete all minor courses in Brooklyn College is clarified so that all the credits for the minor are taken in Brooklyn College but transfer students who have taken the introductory courses elsewhere can still get a minor.

2. Some courses eligible for the 12 credits in the minor were inadvertently left out in the previous version of the degree requirements and those have been added in.

3. The degree requirements are updated to remove old/obsolete courses that have been withdrawn.

Date of departmental approval: March 8, 2016

Effective Date: Fall 2016

SECTION A-VI: OTHER CHANGES

Department of Biology

Withdrawal of Biology courses

The following courses from the Department of Biology are being withdrawn:

~~BIOL 1071 Comparative Physiology~~
~~BIOL 1072 Organismic Biology I, Botany~~
~~BIOL 2071 Plant Form and Function Laboratory~~
~~BIOL 2072W Organismic Biology of Plants Laboratory~~
~~BIOL 2073 Cell and Molecular Biology~~
~~BIOL 2074 Laboratory in Eukaryotic Cell Biology and Physiology~~
~~BIOL 2080 Genetics~~
~~BIOL 3080 Invertebrate Zoology~~
~~BIOL 3081 Developmental Anatomy~~
~~BIOL 3082 Ecology~~
~~BIOL 4002 Field Studies in Zoology~~
~~BIOL 4003 Field and Laboratory Methods in Ecology~~
~~BIOL 4015 Recombinant DNA Technology~~
~~BIOL 4016 Recombinant DNA Laboratory~~
~~BIOL 4019 Animal Physiology~~
~~BIOL 4020 Plant Physiology~~
~~BIOL 4021 Plant Physiology—Laboratory~~
~~BIOL 4080 Ecology and Evolution~~

Rationale: The courses listed have either been replaced by newer courses or are inactive.

Date of departmental approval: March 8, 2016

Effective Date: Fall 2016

SECTION A-VI: OTHER CHANGES

Department of Modern Languages and Literatures

New Chinese and Broadcast Media minor

Minor in Chinese and Broadcast Media

Department Requirements (15 credits)

Three Chinese courses numbered 2021 or above.

Two courses chosen from the following:

TVRA 1165 Introduction to Mass Media

TVRA 2265 Industry, Institutions, and Audiences in Television and Radio

TVRA 2420 Sight/Sound/Motion: Basic Production Theories and Technique

TVRA 2616 Television and Radio Writing

All the required courses used to meet these degree requirements must be completed with a grade of C or higher.

Rationale: Students interested in languages often wonder about their practical application in professional contexts. One of the areas in which knowing another language is valuable is in the media, particularly in television and radio. Students who minor in Chinese and Broadcast Media can combine their knowledge of the language with their career interest in a way that will make them uniquely qualified for positions requiring a strong command of Chinese and English as well as an understanding of Chinese/Chinese-American culture.

Date of departmental approval: March 10, 2015

Clearances: Department of Television and Radio

Effective Date: Fall 2016

SECTION A-VI: OTHER CHANGES

Department of Modern Languages and Literatures

New French and Broadcast Media minor

Minor in French and Broadcast Media

Department Requirements (15 credits)

Three French courses numbered 2021 or above.

Two courses chosen from the following:

TVRA 1165 Introduction to Mass Media

TVRA 2265 Industry, Institutions, and Audiences in Television and Radio

TVRA 2420 Sight/Sound/Motion: Basic Production Theories and Technique

TVRA 2616 Television and Radio Writing

All the required courses used to meet these degree requirements must be completed with a grade of C or higher.

Rationale: Students interested in languages often wonder about their practical application in professional contexts. One of the areas in which knowing another language is valuable is in the media, particularly in television and radio. Students who minor in French and Broadcast Media can combine their knowledge of the language with their career interest in a way that will make them uniquely qualified for positions both here and abroad that require a strong command of French and an understanding of French/Francophone culture.

Date of departmental approval: March 10, 2015

Clearances: Department of Television and Radio

Effective Date: Fall 2016

SECTION A-VI: OTHER CHANGES

Department of Modern Languages and Literatures

New Italian and Broadcast Media minor

Minor in Italian and broadcast media

Department Requirements (15 credits)

Three Italian courses numbered 2021 or above.

Two courses chosen from the following:

TVRA 1165 Introduction to Mass Media

TVRA 2265 Industry, Institutions, and Audiences in Television and Radio

TVRA 2420 Sight/Sound/Motion: Basic Production Theories and Technique

TVRA 2616 Television and Radio Writing

All the required courses used to meet these degree requirements must be completed with a grade of C or higher.

Rationale: Students interested in languages often wonder about their practical application in professional contexts. One of the areas in which knowing another language is valuable is in the media, particularly in television and radio. Students who minor in Italian and Broadcast Media can combine their knowledge of the language with their career interest in a way that will make them uniquely qualified for positions both here and abroad that require a strong command of Italian and an understanding of Italian/Italian-American culture.

Date of departmental approval: March 10, 2015

Clearances: Department of Television and Radio

Effective Date: Fall 2016

SECTION A-VI: OTHER CHANGES
Department of Psychology

Change in placement of the Cognitive Science minor in psychology

Departmental Minor **Interdepartmental Minor (s)**

Minor in Cognitive Science

An interdisciplinary and interdepartmental minor, offered by the Department of Computer and Information Science, the Department of Philosophy, and the Department of Psychology, requiring 12 to 13 credits in advanced electives.

All of the following:

Philosophy 3422, Computer and Information Science 1110, Psychology 1000, Psychology 3530.

One from each of the following groups, a) and b):

a) Philosophy 3123, 3401, 3410, 3420, or 3601.

b) Computer and Information Science 1410 or 3410, or Philosophy 3423, or Psychology 3580.

Rationale: In the current Psychology Bulletin the Minor in Cognitive Science is currently listed as a Psychology Departmental Minor. The Minor in Cognitive Science is an interdisciplinary and interdepartmental minor offered by the Department of Psychology, the Department of Computer and Information Science, and the Department of Philosophy. Therefore, it is being moved under Interdepartmental Minor(s) in the Psychology Bulletin.

Date of departmental approval: March 8, 2016

Clearances: Department of Computer and Information Science, Department of Philosophy

Effective Date: Fall 2016

SECTION A-VI: OTHER CHANGES

Department of Theater

Change in Acting minor

Minor in Acting

Department Requirements

Theater ~~4004~~, 1101, ~~1201~~, 1202, 1203, and 1204; and twelve credits chosen from the following courses, each completed with a grade of C or higher: Theater 2102, 2103, 3102, 3103, 2110, 2111, 2112, 2113, 3620, 3701, 4620, 4710. Any substitution of courses must be approved by the chairperson or designee/ undergraduate deputy chair.

Rationale: The Minor in Acting is an opportunity for students to pursue a minor that focuses on the study and practice of performance. The majority of credits in the minor are devoted to acting classes. Three of the credits require students to participate in production practicums. Participation in practicums allows for engagement in the backstage workings of the Department of Theater.

Currently the degree requirements for the Minor in Acting are the same as the Minor in Theater. Our proposed change (deletion of THEA 1001: Introduction to Theater and 1201: Introduction to Production) differentiates the two minors and removes two courses which do not focus on acting.

Date of departmental approval: March 14, 2016

Effective Date: Fall 2016

APPENDIX

Special Topics: The committee has approved the following special topics for the term indicated and informed the Provost of the committee's approval. These items do not require Faculty Council action and are announced here for information only.

The Special Topic listed below is a first offering in Summer 2016 with the approval of the Committee:

MUSC 3493 Special Topics: *Making Beats*

The Special Topics listed below are first offerings in Fall 2016 with the approval of the Committee:

CHST 2200 Special Topics: Issues in Children's Studies: *Parenting & Gender*

HIST 3090 Special Topics in Ancient, Medieval, and Early Modern European History: *Love, Death, and Magic in Europe, 1500-1800*

HIST 3390 Special Topics in Transnational and Comparative History: *Empires at War: A Global History of the Second World War*

HIST 3590 Special Topics in Asian, Caribbean, Latin American, and Middle Eastern History: *Empires at War: From Slavery to Samba, the History of Brazil*

WMST 3550 Special Topics in Social Science: *Parenting & Gender*