

4 April 2012

TO: Members of the Hunter College Senate

FM: Senate Office

RE: Approved Curriculum Changes – Part I

Substantive items listed below were previously mailed to Senators and Department Chairs. Thus, an opportunity for challenge and/or correction was provided. In accordance with Senate resolution the proposals for substantive changes are not attached, but are available in the Senate Office for inspection.

ROUTINE CHANGES

- UR-1748 COMPUTER SCIENCE
-Change in various course pre-requisites: CSCI 135, 160, 232
- UR-1756 ART
-Change in course numbers
- UR-1757 GERMAN
-Change in course numbers and description: GERMN 310
- UR-1758 SOCIOLOGY
-Change in course title: SOC 205
- UR-1759 CHEMISTRY
-Various changes in course hours
- UR-1760 ENGLISH
-Change in course name: ENGL 254

(Approved by the Curriculum Committee of A&S on March 2012)

DEPARTMENT OF COMPUTER SCIENCE
Hunter College, CUNY

Change in Course Prerequisites

FROM:

Course Number	Title	Hours	Credits
CSCI 135	Software Analysis and Design I	3	3

Prerequisites: CSCI 127 or equivalent

TO:

Course Number	Title	Hours	Credits
CSCI 135	Software Analysis and Design I	3	3

Prerequisites: CSCI 128.01 or equivalent

Rationale/Justification: An already approved new course proposal splits CSCI 127 into CSCI 128.01 and CSCI 128.02, covering the programming and hardware/systems components of CSCI 127, respectively. CSCI 135 only requires the material in CSCI 128.01.

Consultation Statement:

Is the proposal likely to affect other Departments or Programs?

[*] NO YES – If yes, list department/program: _____

Has the Department/Program been consulted? NO YES

Change in Course Prerequisites

FROM:

Course Number	Title	Hours	Credits
CSCI 160	Computer Architecture I	3	3

Prerequisites: CSCI 127, CSI 150

TO:

Course Number	Title	Hours	Credits
CSCI 160	Computer Architecture I	3	3

Prerequisites: CSCI 128.02, CSI 150

Rationale/Justification: An already approved new course proposal splits CSCI 127 into CSCI 128.01 and CSCI 128.02, covering the programming and hardware/systems components of CSCI 127, respectively. CSCI 160 only requires the material in CSCI 128.02.

Consultation Statement:

Is the proposal likely to affect other Departments or Programs?

[*] NO [] YES – If yes, list department/program: _____

Has the Department/Program been consulted? [] NO [*] YES

Change in Course Prerequisites

FROM:

Course Number	Title	Hours	Credits
CSCI 232	Relational Databases and SQL Programming, with Lab	3	3

Prerequisites: CSCI 127 or CSI 132

TO:

Course Number	Title	Hours	Credits
CSCI 232	Relational Databases and SQL Programming, with Lab	3	3

Prerequisites: CSCI 128.01 and CSCI 128.02, or CSI 150

Rationale/Justification: An already approved new course proposal splits CSCI 127 into CSCI 128.01 and CSCI 128.02, covering the programming and hardware/systems components of CSCI 127, respectively. CSCI 232 requires the material in both parts.

Consultation Statement:

Is the proposal likely to affect other Departments or Programs?

[*] NO [] YES – If yes, list department/program: _____

Has the Department/Program been consulted? [] NO [*] YES

DEPARTMENT OF ART AND ART HISTORY
Hunter College, CUNY

**Change in Course Number and Prerequisites
(Routine Change)**

1. FROM:

Course Number:	Title:	Hours	Credits
ARTH 310.00	<i>Special Topics Lecture in Ancient Art</i>	3	3
ARTH 320.00	<i>Special Topics Lecture in Medieval Art</i>	3	3
ARTH 330.00	<i>Special Topics Lecture in Renaissance Art</i>	3	3
ARTH 340.00	<i>Special Topics Lecture in Baroque Art</i>	3	3
ARTH 350.00	<i>Special Topics Lecture in Modern Art</i>	3	3
ARTH 360.00	<i>Special Topics Lecture in Islamic Art</i>	3	3
ARTH 370.00	<i>Special Topics Lecture in Asian Art</i>	3	3
ARTH 380.00	<i>Special Topics Lecture in Art History</i>	3	3

Pre-requisites: ARTH111 and 2 courses from the 200 level.

Catalog description: Upper-level lecture course; check Department website each semester for the announcement of upcoming 300-level course titles indicating special topics.

TO:

Course Number:	Title:	Hours	Credits
ARTH <u>311.00</u>	<i>Special Topics Lecture in Ancient Art</i>	3	3
ARTH <u>321.00</u>	<i>Special Topics Lecture in Medieval Art</i>	3	3
ARTH <u>331.00</u>	<i>Special Topics Lecture in Renaissance Art</i>	3	3
ARTH <u>341.00</u>	<i>Special Topics Lecture in Baroque Art</i>	3	3
ARTH <u>351.00</u>	<i>Special Topics Lecture in Modern Art</i>	3	3
ARTH <u>361.00</u>	<i>Special Topics Lecture in Islamic Art</i>	3	3

	<i>Art</i>		
ARTH <u>371.00</u>	<i>Special Topics Lecture in Asian Art</i>	3	3
ARTH <u>381.00</u>	<i>Special Topics Lecture in Art History</i>	3	3

Pre-requisites: ARTH111 and 2 courses from the 200 level **of art history.**

Catalog description: Upper-level lecture course; check Department website each semester for the announcement of upcoming 300-level course titles indicating special topics.

2. Consultation Statement:

Is the proposed change likely to affect other departments or programs?

NO Yes – If yes, list department/program:

Has the Department/Program been consulted? NO YES

3. Rationale:

Some of the course numbers that we assigned to these courses duplicated courses that are already on SIMS. This new course numbering removes that problem and all the new course numbers are course numbers that have not been used before. The prerequisite description has been modified to clarify that the two 200-level courses are actually 200-level ARTH courses, which was inferred but not stated outright in the previous description.

**Department of German
Hunter College of the City University of New York**

Change in course number and description

From

Course Number:	Title:	Hours:	Credits:
GERMN 310	Advanced German Language Studies	3 hrs.	3 crs.

Intensive language study in a German speaking country. May be repeated once at a different level.

To:

Course Number:	Title:	Hours:	Credits:
GERMN <u>310.00</u>	Advanced German Language Studies	3 hrs.	3 crs.

Intensive language study in a German speaking country. May be repeated at different levels.

Rationale:

This is a technical correction to bring our German 310 into line with the other umbrella numbers in the department. Since 310 is meant for students who take advanced language courses abroad, it has the character of an umbrella number, since the learning experience itself may be quite varied.

The change in numbering will be especially beneficial to advanced students who participate in our summer abroad program for eight weeks rather than the standard four weeks. Currently, they cannot register for German 310 twice in the same summer. Offering the 4-week sessions as 310.01 and 310.02 would alleviate this problem.

DEPARTMENT OF SOCIOLOGY
Hunter College, CUNY

Change in Course Title

1. FROM:

Course Number	Title	Hours	Credits
SOC 205	Religion	3	3

Description: Comparative study of religion in human societies. Analysis of beliefs, myths and sacred attitudes.

TO:

Course Number	Title	Hours	Credits
SOC 205	<u>Sociology of</u> Religion	3	3

Description: Comparative study of religion in human societies. Analysis of beliefs, myths and sacred attitudes.

Rationale:

The proposed name change returns the course title to its original designation to avoid student confusion and to distinguish the course from others in the college like “Anthropology of Religion” and “Philosophy of Religion.”

2. Consultation Statement

Is the proposed change likely to affect another Departments or Programs?

NO YES – If yes, list department/program:

Has the Department/Program been consulted? NO YES

**DEPARTMENT OF CHEMISTRY
Hunter College, CUNY**

Proposal for Changes of Hours and Descriptions in Existing Courses

1.

FROM: Chem 101 Essentials of General Chemistry Laboratory

GER 2/E

4 hrs (3 lab, 1 rec) 1.5 cr.

Experiments designed to illustrate fundamental laws and techniques of general chemistry.

Core credit awarded only if CHEM 10000 and CHEM 10100 are completed. Primarily for nursing, nutrition and food science and community health education students.

prereq or coreq: CHEM 10000

TO: Chem 101 Essentials of General Chemistry Laboratory

GER 2/E

3 hrs 1.5 cr.

Experiments designed to illustrate fundamental laws and techniques of general chemistry.

Primarily for nursing, nutrition and food science and community health education students.

prereq or coreq: CHEM 10000

FROM: Chem 105 General Chemistry Laboratory II

GER 2/E

4 hrs (3 lab, 1 rec) 1.5 cr.

Laboratory experiments illustrating and applying theory of solutions to qualitative analysis.

Offered for transfer students who have completed only one semester of General Chemistry Laboratory.

prereq: One semester of General Chemistry Laboratory. prereq or coreq: CHEM 10400

TO: Chem 105 General Chemistry II

GER 2/E

3 hrs 1.5 cr.

Laboratory experiments illustrating and applying theory of solutions to qualitative analysis.

Offered for transfer students who have completed only one semester of General Chemistry Laboratory.

prereq: One semester of General Chemistry Laboratory. prereq or coreq: CHEM 10400

FROM: CHEM 10600 - General Chemistry Laboratory

GER 2/E

8 hrs (6 lab, 2 rec) 3 cr.

Experiments designed to illustrate the fundamental laws of chemistry. The course is equivalent one year of general chemistry laboratory.

Credit not given for CHEM 10600 and CHEM 10300 or CHEM 10500. Primarily for pre-med, medical laboratory sciences and science majors.

prereq or coreq: CHEM 10400

TO: CHEM 10600 - General Chemistry Laboratory

GER 2/E

6 hrs 3 cr.

Experiments designed to illustrate the fundamental laws of chemistry. The course is equivalent one year of general chemistry laboratory.

Credit not given for CHEM 10600 and CHEM 10300 or CHEM 10500. Primarily for pre-med, medical laboratory sciences and science majors.

prereq or coreq: CHEM 10400

FROM: CHEM 11100 - Chemical Principles

GER 2/E

10 hrs (4 hrs lec, 3 hrs lab, 1 hr rec, 2 hrs workshop) 5.5 cr

In-depth introduction to chemical principles including measurement, stoichiometric calculations, inorganic nomenclature, gas laws, equilibrium, acids, bases and buffers. Emphasis is placed on problem-solving, oral presentations, and collaborative work. Laboratory and coursework emphasize analysis and evaluation of data.

Primarily for pre-med, medical laboratory sciences and science majors.

prereq or coreq: MATH 12500 or equiv, MATH 12600

offered fall

TO: CHEM 11100 - Chemical Principles

GER 2/E

9 hrs (4 hrs lec, 3 hrs lab, 2 hrs workshop) 5.5 cr

In-depth introduction to chemical principles including measurement, stoichiometric calculations, inorganic nomenclature, gas laws, equilibrium, acids, bases and buffers. Emphasis is placed on problem-solving, oral presentations, and collaborative work. Laboratory and coursework emphasize analysis and evaluation of data.

Primarily for pre-med, medical laboratory sciences and science majors.

prereq or coreq: MATH 12500 or equiv, MATH 12600

offered fall

FROM: CHEM 11200 - Thermodynamics and Solution Chemistry

GER 2/E

10 hrs (4 hrs lec, 3 hrs lab, 1 hr rec, 2 hrs workshop) 5.5 cr

The study of quantum theory, atomic structure, periodic properties of the elements, kinetics, electrochemistry, and thermodynamics.

Primarily for pre-med, medical laboratory sciences and science majors.

prereq: CHEM 11100

offered spring

TO: CHEM 11200 - Thermodynamics and Solution Chemistry

GER 2/E

9 hrs (4 hrs lec, 3 hrs lab, 2 hrs workshop) 5.5 cr

The study of quantum theory, atomic structure, periodic properties of the elements, kinetics, electrochemistry, and thermodynamics.

Primarily for pre-med, medical laboratory sciences and science majors.

prereq: CHEM 11100

offered spring

FROM: CHEM 12100 - Essentials of Organic Chemistry Laboratory

GER 2/E

4 hrs (3 lab, 1 rec) 1.5 cr.

Experiments designed to illustrate fundamental laws and techniques of organic chemistry.

Core credit awarded only if CHEM 12000 and CHEM 12100 are completed. Primarily for nursing, nutrition and food science and community health education students.

prereq: CHEM 10100 prereq or coreq: CHEM 12000

TO: CHEM 12100 - Essentials of Organic Chemistry Laboratory

GER 2/E

3 hrs (3 lab) 1.5 cr.

Experiments designed to illustrate fundamental laws and techniques of organic chemistry.

Core credit awarded only if CHEM 12000 and CHEM 12100 are completed. Primarily for nursing, nutrition and food science and community health education students.

prereq: CHEM 10100 prereq or coreq: CHEM 12000

2. Consultation Statement:

Is the proposed change likely to affect another Departments or Programs?

NO YES – If yes, list department/program:

Has the Department/Program been consulted? NO YES

3. Rationale:

The one hour recitation is eliminated from the courses as it has proved unnecessary in these courses. The laboratory instructions as well as 15 – 20 minutes at the beginning of each laboratory are the time necessary to discuss laboratory procedures. Time for discussion about laboratory outcomes is being integrated into the laboratory protocols.

In addition to the removal of the 1 hour recitation from all above laboratories, the CHEM 100 and CHEM 101 formal linkage is being removed. Students can receive credit for CHEM 100 without completing CHEM 101. However, programs that require a one semester course *with laboratory* will still require CHEM 100 and CHEM 101.

DEPARTMENT OF ENGLISH
Hunter College, CUNY

Proposal for change in course name

1. FROM

Course Number:	Title:	Hours:	Credits:
ENGL 254	Survey of English Literature II	3	3

Catalogue description: Chronologically arranged readings in British literature from the 18th century to the 20th century.

Prerequisites: ENGL 220

TO:

Course Number:	Title:	Hours:	Credits:
ENGL 254	Survey of <u>British</u> Literature II: <u>the Eighteenth Century to the present</u>	3	3

Catalogue description: Chronologically arranged readings in British literature from the 18th century to the 20th century.

Prerequisites: ENGL 220

Rationale/Justification:

The new title reflects how the course is commonly taught, and gives instructors greater flexibility in designing their syllabi, while still stressing the large coverage of materials that the course offers. It addresses the inconsistency between the catalogue description (“British literature”) and the course title (“English literature”). Its subtitle mirrors that of English 339, while also distinguishing this course from English 338: “Survey of British Literature I: Early Texts to the Eighteenth Century” and the proposed English 253: “Survey of British Literature I: Early Texts to the Eighteenth Century.”

2. Consultation Statement:

Is the proposed change likely to affect another Department or Program?

NO

YES