#### Office of the Hunter College Senate

Room E1018 Telephone: 772-4200

8 October 2014

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 UNDERGRADUATE CHANGES

		Page:
UR-1957	DEPARTMENT OF GEOGRAPHY -Change in course titles: GEOL 33400 and GEOL 38000	2
UR-1971	ART & ART HISTORY -Change in course title and description: ARTH 260	3
UR-1973	CHEMISTRY -Change in various courses numbers	4-13
	ROUTINE GRADUATE CHANGES	
GR-1012	CHEMISTRY -Change in course numbers: CHEM 640LC and 641LC	14

## **Change in Course Titles Department of Geography**

FROM: <b>GEOL 33400</b>	ТО	GEOL 33400 COASTAL
COASTAL		GEOMORPHOLOGY: THE STUDY OF
GEOMORPH	OLOGY BE	ACHES
		AND COASTS

**Rationale:** Coastal geomorphology is somewhat of an antiquated title. The new title more clearly communicates the course material and focus to students.

#### **Consultation Statement**

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

[] NO [x] YES

If yes, list department/program: School of Education-BA/MA Program in Environmental Studies and Adolescence Education: Earth Science

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

FROM: GEOL 38000 ADVANCED	TO: GEOL 38000 ADVANCED
OCEANOGRAPHY: CHEMISTRY	OCEANOGRAPHY: PHYSICS OF
AND PHYSICS OF THE OCEANS	THE
	OCEANS

**Rationale:** The new title better reflects the course content.

#### **Consultation Statement**

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

[ ] NO [x] YES

If yes, list department/program: School of Education-BA/MA Program in Environmental

Studies and Adolescence Education: Earth Science

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

#### **DEPARTMENT OF ART & ART HISTORY Hunter College, CUNY**

#### **Routine Change in Course Title and Description**

Instructions: Please complete the entire "FROM" column. Only complete the items in the "TO" column

FROM (strikethrough the changes)			TO ( <u>underline</u> changes)
Name	Islamic Art	Name	Islamic Art and Architecture
Course & Prefix	ARTH 26000	Course & Prefix	
Pre and/or Co Requisites (specify which are pre, co, or both)	Prerequisite: ARTH 11100	Pre and/or Co Requisites (specify which are pre, co, or both)	
Hours	3	Hours	
Credits	3	Credits	
Description	Art and architecture of Islamic world from 7th to 17th century, covering both East and West.	Description	Introduction to the art and architecture of Islamic lands (7 <sup>th</sup> to 19 <sup>th</sup> centuries).
Liberal Arts	[X]Yes[]No	Liberal Arts	[ ] Yes [ ] No
Core Requirement	_X Not Applicable Common Core English Composition Scientific World Math and Quantitative Reasoning Creative Expression Life and Physical Science U.S. Experience in its Diversity World Cultures and Global Issues Individual and Society	Core Requirement (Note: If course is being considered for the Common Core, please see Appendix B for CUNY Common Core Submission Forms. The form must be submitted along with the proposal and syllabus.)	Not ApplicableCommon CoreEnglish CompositionScientific WorldMath and Quantitative ReasoningCreative ExpressionLife and Physical ScienceU.S. Experience in its DiversityWorld Cultures and Global IssuesIndividual and Society
		<b>Effective Term</b>	Spring 2015
2. Ratio	onale:		

The change updates the previous course title to indicate the significant emphasis on architecture in the course, and the description adjusts the time parameter to reflect recent developments in the field.

3.	Consultation Statement:
	Is the proposed change likely to affect other Departments or Programs?
	[ X ] NO [ ] YES – If yes, list department/program:
	Has the Department/Program been consulted? [ ] NO [ ] YES [X] N/A
	Is this course cross-listed? No If so, please list all courses.

# Format for Routine Changes in Existing Courses Department/Program of Chemistry Routine Change in Course Numbering

Table FROM: Chem 100LC		TO: Chem 10	TO: <u>Chem 10000</u>	
Name: Essentials of General Chemistry		Name: Essen	Name: Essentials of General Chemistry	
Course & Prefix		Course & Pr	Course & Prefix	
Pre or Co Requisites		Pre or Co Re	Pre or Co Requisites	
Hours (per week)	3	Hours (per week)	3	
Credits	3	Credits	3	
<b>Description: Lecture</b>		<b>Description: Lecture</b>		
		Effective Term: Spring 2015		

Rationale: Because of the alpha-numeric course codes assigned by CUNYfirst, several of our lectures with associated labs and recitations are listed in very different places such that students often have difficulty finding the appropriate class. For example, the chemistry laboratory 100.LB is displayed many, many pages away from the chemistry lecture 100.00. There are numerous instances of this that are extraordinarily time consuming to identify, contact, and explain to students.

**Department/Program of:** CHEMISTRY **Routine Change in** COURSE NUMBERING

Table FROM: Chem 102LC		TO: <u>Chem 10200</u>	
Name: General Chemistry 1		Name: General Chemistry 1	
Course & Prefix		Course & Prefix	
Pre or Co Requisite	or Co Requisites: Math 125 or Math 150 Pre or Co Requisites: Math 125 or		quisites: Math 125 or Math 150
or equivalent		or equivalent	
Hours (per week)	5	Hours (per week)	5
Credits	4	Credits	4
<b>Description: Lecture</b>		<b>Description: Lecture</b>	
		<b>Effective Ter</b>	m: Spring 2015

Table FROM: Chem 102RC		TO: <u>Chem 10201</u>	
Name: General Chemistry 1 Recitation		Name: General Chemistry 1 Recitation	
Course & Prefix		Course & Prefix	
Co Requisites: Chem 102LC Co Requisites: C		Chem 10200	
Hours (per week)	1	Hours (per	1
		week)	
Credits	0	Credits	0
<b>Description: Additiona</b>	l recitation for	Description: Additional recitation for	
Learning Community and Honors groups		Learning Com	munity and Honors groups
(Macaulay and Yalow)		(Macaulay and Yalow)	
-		Effective Tern	n: Spring 2015

Rationale: Because of the alpha-numeric course codes assigned by CUNYfirst, several of our lectures with associated labs and recitations are listed in very different places such that students often have difficulty finding the appropriate class. For example, the chemistry laboratory 100.LB is displayed many, many pages away from the chemistry lecture 100.00. There are numerous instances of this that are extraordinarily time consuming to identify, contact, and explain to students.

#### **Department/Program of:** CHEMISTRY **Routine Change in** COURSE NUMBERING

Table FROM: Chem 103LB		TO: Chem 1	TO: <u>Chem 10300</u>	
Name: General Chemistry 1 Lab		Name: Gene	Name: General Chemistry 1 Lab	
Course & Prefix		Course & Prefix		
Pre or Co Requisites: Chem 102LC		equisites: Chem 10200		
Hours (per week)	3	Hours (per week)	3	
Credits	1.5	Credits	1.5	
Description: Laboratory		Description: Laboratory		
		Effective Te	rm: Spring 2015	

Table FROM: Chem 104LC		TO: <u>Chem 10400</u>	
Name: General Chemistry 2		Name: General Chemistry 2	
Course & Prefix		Course & Prefix	
Pre-Requisites: Chem 102LC Pre-Requisites: Chem 10200		s: Chem 10200	
Hours (per week)	5	Hours (per week)	5
Credits	4	Credits	4
<b>Description: Lecture</b>		<b>Description: Lecture</b>	
		Effective Tern	n: Spring 2015

Rationale: Because of the alpha-numeric course codes assigned by CUNYfirst, several of our lectures with associated labs and recitations are listed in very different places such that students often have difficulty finding the appropriate class. For example, the chemistry laboratory 100.LB is displayed many, many pages away from the chemistry lecture 100.00. There are numerous instances of this that are extraordinarily time consuming to identify, contact, and explain to students.

## **Department/Program of:** CHEMISTRY **Routine Change in** COURSE NUMBERING

Table FROM: Chem 105LB		TO: Chem 1	TO: Chem 10500	
Name: General Chemistry 2 Lab		Name: Gene	Name: General Chemistry 2 Lab	
Course & Prefix Course & Prefix		efix		
Pre or Co Requisit	es: Chem 104LC	Chem 104LC Pre or Co Requisites: Chem 10400		
Prerequisite: Chem 103LB		Prerequisite: Chem 10300		
Hours (per week)	3	Hours (per	XXXXXXXXXXXXXXXX	
		week)	X	
Credits	1.5	Credits	1.5	
<b>Description: Laboratory</b>		Description:	Laboratory	
		Effective Ter	rm: Spring 2015	

Table FROM: Chem 106LB		TO: <u>Chem 1</u>	TO: <u>Chem 10600</u>	
Name: General Chemistry Lab		Name: Gener	Name: General Chemistry Lab	
Course & Prefix		Course & Pr	Course & Prefix	
Pre or Co Requisites: Chem 104LC		Pre or Co Re	Pre or Co Requisites: Chem 10400	
Hours (per week)	6	Hours (per week)	6	
Credits	3	Credits	3	
<b>Description: Laboratory</b>		<b>Description:</b>	<b>Description: Laboratory</b>	
		Effective Ter	m: Spring 2015	

Rationale: Because of the alpha-numeric course codes assigned by CUNYfirst, several of our lectures with associated labs and recitations are listed in very different places such that students often have difficulty finding the appropriate class. For example, the chemistry laboratory 100.LB is displayed many, many pages away from the chemistry lecture 100.00. There are numerous instances of this that are extraordinarily time consuming to identify, contact, and explain to students.

## **Department/Program of:** CHEMISTRY **Routine Change in** COURSE NUMBERING

Table FROM: Chem 120LC		TO: Chem 1	TO: <u>Chem 12000</u>	
Name: Essentials of Organic Chemistry		Name: Essen	Name: Essentials of Organic Chemistry	
Course & Prefix		Course & Pr	Course & Prefix	
Pre-Requisites: Ch	nem 100LC	Pre-Requisites: Chem 10000		
Hours (per week)	3	Hours (per week)	3	
Credits	3	Credits	3	
<b>Description: Lecture</b>		<b>Description: Lecture</b>		
		Effective Term: Spring 2015		

Table <b>FROM: Chem 121LB</b>		TO: <u>Chem 12100</u>	
Name: Essentials of Organic Chemistry Lab		Name: Essentials of Organic Chemistry Lab	
Course & Prefix		Course & Prefix	
Pre or Co Requisites: Chem 120LC		Pre or Co Requisites: Chem 12000	
Prerequisite: Chem 100LC and Chem 10100		Prerequisite: Chem 10000 and Chem 10100	
Hours (per week)	3	Hours (per	3
		week)	
Credits	1.5	Credits	1.5
Description; Laboratory		<b>Description:</b> I	Laboratory
		_	-
		<b>Effective Term</b>	n: Spring 2015

Rationale: Because of the alpha-numeric course codes assigned by CUNYfirst, several of our lectures with associated labs and recitations are listed in very different places such that students often have difficulty finding the appropriate class. For example, the chemistry laboratory 100.LB is displayed many, many pages away from the chemistry lecture 100.00. There are numerous instances of this that are extraordinarily time consuming to identify, contact, and explain to students.

#### **Department/Program of:** CHEMISTRY **Routine Change in** COURSE NUMBERING

Table FROM: Chem 223LB		TO: <u>Chem 22300</u>		
Name: Organic Chemistry 1 Lab		Name: Organic Chemistry 1 Lab		
Course & Prefix		Course & Pr	Course & Prefix	
Pre or Co Requisites: Chem 22204 or Chem		Pre or Co Re	equisites: Chem 22204 or Chem	
22206		22206		
Prerequisites: Chem 105LB or 106LB or		Prerequisites	Prerequisites: Chem 10500 or Chem 10600	
Chem 11200		or Chem 112	200	
Hours (per week)	3	Hours (per	3	
		week)		
Credits	2.5	Credits	2.5	
<b>Description: Laboratory</b>		<b>Description:</b>	Laboratory	
		Effective Term: Spring 2015		

Table FROM: Chem 223RC		TO: <u>Chem 22301</u>	
Name: Organic Chemistry 1 Lab Rec		Name: Organic Chemistry 1 Lab Rec	
Course & Prefix		Course & Prefix	
Co Requisites: Chem 2	Co Requisites: Chem 223LB		Chem 22300
Hours (per week)	1	Hours (per	1
		week)	
Credits	0	Credits	0
<b>Description: Recitation</b>	n required for Organic	<b>Description: Recitation required for Organic</b>	
1 Laboratory		1 Laboratory	
		<b>Effective Tern</b>	n: Spring 2015

Rationale: Because of the alpha-numeric course codes assigned by CUNYfirst, several of our lectures with associated labs and recitations are listed in very different places such that students often have difficulty finding the appropriate class. For example, the chemistry laboratory 100.LB is displayed many, many pages away from the chemistry lecture 100.00. There are numerous instances of this that are extraordinarily time consuming to identify, contact, and explain to students.

## **Department/Program of:** CHEMISTRY **Routine Change in** COURSE NUMBERING

Table FROM: Chem 225LB		TO: <u>Chem 22500</u>	
Name: Organic Chemistry 2 Lab		Name: Organic Chemistry 2 Lab	
Course & Prefix		Course & Prefix	
Pre or Co Requisites:	ites: Chem 22404 or Chem Pre or Co Requisite: Chem 22404 or Cl		quisite: Chem 22404 or Chem
22406		22406	
<b>Prerequisites: Chem</b>	223LB	Prerequisites: Chem 22300	
Hours (per week)	3	Hours (per 3	
		week)	
Credits	2.5	Credits	2.5
<b>Description: Laboratory</b>		<b>Description:</b> I	Laboratory
		Effective Terr	m: Spring 2015

Table FROM: Chem 225RC		TO: <u>Chem 22501</u>	
Name: Organic Chemistry 2 Lab Rec		Name: Organic Chemistry 2 Lab Rec	
Course & Prefix		Course & Prefix	
Co Requisites: Chem 2	Co Requisites: Chem 225LB		Chem 22500
Hours (per week)	1	Hours (per	1
		week)	
Credits	0	Credits	0
<b>Description: Recitation</b>	n required for Organic	<b>Description: Recitation required for Organic</b>	
2 Laboratory.		2 Laboratory.	
		<b>Effective Tern</b>	n: Spring 2015

Rationale: Because of the alpha-numeric course codes assigned by CUNYfirst, several of our lectures with associated labs and recitations are listed in very different places such that students often have difficulty finding the appropriate class. For example, the chemistry laboratory 100.LB is displayed many, many pages away from the chemistry lecture 100.00. There are numerous instances of this that are extraordinarily time consuming to identify, contact, and explain to students.

## **Department/Program of:** CHEMISTRY **Routine Change in** COURSE NUMBERING

Table FROM: Chem 322LC		TO: <u>Chem 32200</u>	
Name: Organic Chemistry 3		Name : Organic Chemistry 3	
Course & Prefix		Course & Prefix	
Pre-Requisites: Chem 22404 or Chem 22406 Pre-Requisites: Chem 22404 or C		tes: Chem 22404 or Chem 22406	
Hours (per week)	3	Hours (per week)	3
Credits	3	Credits	3
<b>Description: Lecture</b>		<b>Description: Lecture</b>	
Effect		Effective Te	rm: Spring 2015

Table <b>FROM:</b> Chem 376LC		TO: <u>Chem 37600</u>	
Name: Biochemistry 1		Name: Biochemistry 1	
Course & Prefix		Course & Prefix	
Pre-Requisites: Chem 22404 or Chem 22406 Pre-Requisites: Chem 2240		tes: Chem 22404 or Chem 22406	
Hours (per week)	3	Hours (per week)	3
Credits	3	Credits	3
<b>Description: Lecture</b>		<b>Description: Lecture</b>	
		Effective Te	rm: Spring 2015

Rationale: Because of the alpha-numeric course codes assigned by CUNYfirst, several of our lectures with associated labs and recitations are listed in very different places such that students often have difficulty finding the appropriate class. For example, the chemistry laboratory 100.LB is displayed many, many pages away from the chemistry lecture 100.00. There are numerous instances of this that are extraordinarily time consuming to identify, contact, and explain to students.

## **Department/Program of:** CHEMISTRY **Routine Change in** COURSE NUMBERING

Table <b>FROM</b> : Chem 377LC		TO: <u>Chem 37700</u>	
Name: Biochemistry 2		Name: Biochemistry 2	
Course & Prefix		Course & Prefix	
<b>Pre-Requisites: Chem</b>	376LC or Biol 30000	Pre-Requisites	s: Chem 37600 or Biol 30000
Hours (per week)	3	Hours (per	XXXXXXXXXXXXXXXX
		week)	X
Credits	3	Credits	XXXXXXXXXXXXXXXX
			X
<b>Description: Lecture</b>		Description: Lecture	
		<b>Effective Tern</b>	n: Fall 2014

Table FROM: Chem 378LB		TO: Chem 3	TO: <u>Chem 37800</u>	
Name: Biochemistry Lab		Name: Bioch	Name: Biochemistry Lab	
Course & Prefix		Course & Pr	Course & Prefix	
Pre-Requisites: Ch	em 223LB and Chem	Pre-Requisites: Chem 22300 and Chem		
376LC or Chem 640LC		37600 or Chem 64000		
Hours (per week)	3	Hours (per week)	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	
Credits	3	Credits	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	
<b>Description:</b> Laboratory		Description: Laboratory		
		Effective Term: Fall 2014		

Rationale: Because of the alpha-numeric course codes assigned by CUNYfirst, several of our lectures with associated labs and recitations are listed in very different places such that students often have difficulty finding the appropriate class. For example, the chemistry laboratory 100.LB is displayed many, many pages away from the chemistry lecture 100.00. There are numerous instances of this that are extraordinarily time consuming to identify, contact, and explain to students.

## **Department/Program of:** CHEMISTRY **Routine Change in** COURSE NUMBERING

Table FROM: Chem 352LC		TO: Chem 35200		
Name: Physical Chemistry 1		Name: Physical Chemistry 1		
Course & Prefix		Course & Pr	Course & Prefix	
Pre-Requisites: Ch	em 24900 and Math 155	Pre-Requisites: Chem 24900 and Math 155		
and Phys 121		and Phys 12100		
Hours (per week)	3	Hours (per	XXXXXXXXXXXXXXXXX	
		week)	X	
Credits	3	Credits	XXXXXXXXXXXXXXXX	
			X	
<b>Description: Lecture</b>		<b>Description: Lecture</b>		
		Effective Term: Spring 2015		

Table FROM: Chem 355LB		TO: <u>Chem 3</u>	TO: <u>Chem 35500</u>	
Name: Physical Chemistry 1 Lab		Name: Physi	Name: Physical Chemistry 1 Lab	
Course & Prefix		Course & Pr	Course & Prefix	
Pre or Co Requisite	Pre or Co Requisites: Chem 352LC		equisites: Chem 35200	
Prerequisites: Chem 24900		Prerequisites	Prerequisites: Chem 24900	
Hours (per week)	3	Hours (per week)	3	
Credits	1.5	Credits	1.5	
<b>Description: Laboratory</b>		<b>Description:</b>	<b>Description: Laboratory</b>	
		Effective Ter	rm: Spring 2015	

**Rationale:** Because of the alpha-numeric course codes assigned by CUNYfirst, several of our lectures with associated labs and recitations are listed in very different places such that students often have difficulty finding the appropriate class. For example, the chemistry laboratory 100.LB is displayed many, many pages away from the chemistry lecture 100.00. There are numerous instances of this that are extraordinarily time consuming to identify, contact, and explain to students.

## **Department/Program of:** CHEMISTRY **Routine Change in** COURSE NUMBERING

Table FROM: Chem 357LB		TO: <u>Chem 3</u>	TO: <u>Chem 35700</u>	
Name: Physical Chemistry 2 Lab		Name: Physical Chemistry 2 Lab		
Course & Prefix		Course & Prefix		
Pre or Co Requisites: Chem 35600		Pre or Co Requisites: Chem 35600		
Prerequisites: Chem 24900		Prerequisites: Chem 24900		
Hours (per week)	3	Hours (per week)	3	
Credits	1.5	Credits	1.5	
<b>Description: Laboratory</b>		Description: Laboratory		
		Effective Ter	Effective Term: Spring 2015	

#### **Department/Program of:** CHEMISTRY

#### Routine Change in COURSE NUMBERING

Table <b>FROM:</b> Chem 640LC		TO: Chem 64000		
Name: Biochemistry 1		Name: Biochemistry 1		
Course & Prefix		Course & Prefix		
Pre-Requisites: Chem 22404 or Chem 22406		Pre-Requisites: Chem 22404 or Chem 22406		
Hours (per week)	3	Hours (per week)	3	
Credits	3	Credits	3	
<b>Description:</b> Lecture (Graduate level)		Description: Lecture (Graduate level)		
		Effective Term: Spring 2015		

Rationale: Because of the alpha-numeric course codes assigned by CUNYfirst, several of our lectures with associated labs and recitations are listed in very different places such that students often have difficulty finding the appropriate class. For example, the chemistry laboratory 100.LB is displayed many, many pages away from the chemistry lecture 100.00. There are numerous instances of this that are extraordinarily time consuming to identify, contact, and explain to students.

#### **Department/Program of:** CHEMISTRY

#### **Routine Change in COURSE NUMBERING**

Table FROM: Chem 641LC		TO: Chem 64100	
Name: Biochemistry 2		Name: Biochemistry 2	
Course & Prefix		Course & Prefix	
Pre-Requisites: Chem 376LC or Biol 30000		Pre-Requisites: Chem 37600 or Biol 30000	
Hours (per week)	3	Hours (per week)	3
Credits	3	Credits	3
<b>Description:</b> Lecture (Graduate level)		<b>Description:</b> Lecture (Graduate level)	
		Effective Term: Spring 2015	