

LaGuardia Community College
Academic University Report Detail
March 2021

PART A: ACADEMIC MATTERS

Part A: Academic Affairs

Section AI: Special Actions: Informational Items

AI.1 Education and Language Acquisition Department

This memo is to inform the College Senate Curriculum Committee that the Liberal Arts Latin American Studies Program has developed an articulation agreement with the Spanish Program in the Modern Languages and Literatures Department at Brooklyn College.

Section All: Changes in Generic Degree Requirements

Section All: Changes in Degree Program:

All.1 Liberal Arts Mathematics and Science A.S.

Program: Liberal Arts Mathematics and Science: A.S.

Program Code: 01067

Revision: Change in course title for SCB265 and addition of ENG259 in Pathways required core

Effective: Fall 2021

Rationale: The course title for SCB265 was updated to more accurately represent the course content; ENG259 Technical Writing could enhance writing skills for students in STEM.

Current	Proposed
<p>Liberal Arts Mathematics and Science: AS</p> <p>Pathways Common Core: 32 Credits</p> <p><i>This program has a waiver to require STEM courses in the Common Core.</i></p> <p>A. REQUIRED CORE: 13 credits English: 6 credits ENG101 English Composition I 3 (ENA101 depending on placement scores) ENG102 Writing through Literature 3</p> <p>Mathematical and Quantitative Reasoning: 3 credits <i>Select one of the following courses: 3</i> MAT115 College Algebra and Trigonometry (MAT117 Algebra and Trigonometry depending on placement scores)</p> <p>Life & Physical Sciences: 4 credits <i>Select one of the following courses: 4</i> SCB201 General Biology I (STEM) SCC201 General Chemistry I (STEM) SCP201 Fundamentals of Physics I (STEM)</p>	<p>Liberal Arts Mathematics and Science: AS</p> <p>Pathways Common Core: 32 Credits</p> <p><i>This program has a waiver to require STEM courses in the Common Core.</i></p> <p>A. REQUIRED CORE: 13 credits English: 6 credits ENG101 English Composition I 3 (ENA101 depending on placement scores) <i>Select one of the following:</i> ENG102 Writing through Literature 3 ENG259 Technical Writing 3</p> <p>Mathematical and Quantitative Reasoning: 3 credits <i>Select one of the following courses: 3</i> MAT115 College Algebra and Trigonometry (MAT117 Algebra and Trigonometry depending on placement scores)</p> <p>Life & Physical Sciences: 4 credits <i>Select one of the following courses: 4</i> SCB201 General Biology I (STEM) SCC201 General Chemistry I (STEM) SCP201 Fundamentals of Physics I (STEM)</p>

SCP231 General Physics I (STEM)

B. FLEXIBLE CORE: 19 Credits

Select one course from each of the five flexible core categories AND one additional course from any flexible core category.

World Cultures and Global Issues

US Experience in its Diversity

Creative Expression

Individual and Society

Scientific World – *Students are advised to select*

SCB202/SCC202/SCP202/SCP232 to complete the sequence begun in the Life and Physical Sciences category and MAT200

Students are advised to select one Urban Study course to complete college requirement. To complete the degree requirements from the Flexible Core, students are advised to select courses from the recommended course selections listed on the program website. Note: Student can select only two courses from any one discipline.

PROGRAM CORE: 28 CREDITS

Liberal Arts: 6 credits

LMF101 First Year Seminar for Liberal Arts Math and Science 3

LIB200 Humanism, Science and Technology 3

Humanities: 3 credits

Select one of the following courses: 3

HUA120 Introduction to Drawing

HUC106 Public Speaking

HUC150 Art of Film

HUM210 American Music

HUP104 Ethics

Social Science: 3 credits

Select one of the following courses: 3

SSA100 Introduction to Anthropology

SSA101 Cultural Anthropology

SSE103 Introduction to Microeconomics

SSE104 Introduction to Macroeconomics

SSP101 U.S. Power and Politics

SCP231 General Physics I (STEM)

B. FLEXIBLE CORE: 19 Credits

Select one course from each of the five flexible core categories AND one additional course from any flexible core category.

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SCB202/SCC202/SCP202/SCP232 to complete the sequence begun in the Life and Physical Sciences category and MAT200

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PROGRAM CORE: 28 CREDITS

Liberal Arts: 6 credits

LMF101 First Year Seminar for Liberal Arts Math and Science 3

LIB200 Humanism, Science and Technology 3

Humanities: 3 credits

Select one of the following courses: 3

HUA120 Introduction to Drawing

HUC106 Public Speaking

HUC150 Art of Film

HUM210 American Music

HUP104 Ethics

Social Science: 3 credits

Select one of the following courses: 3

SSA100 Introduction to Anthropology

SSA101 Cultural Anthropology

SSE103 Introduction to Microeconomics

SSE104 Introduction to Macroeconomics

SSP101 U.S. Power and Politics

SSP200 Global Politics
SSS100 Introduction to Sociology
SSY101 General Psychology
SSH102 Themes in American History since 1865
SSH104 Western Civilization from the Renaissance to Modern Times

Mathematics: 3 - 4 credits

Select one of the following:

MAT120 Elementary Statistics I 3
MAT201 Calculus I 4

MATH/SCIENCE ELECTIVES: 12 - 13 credits

Select three to four courses from the following;

Students are advised to complete science sequences to ensure course-to-course transfer to 4-year colleges

Mathematics:

MAT120 Elementary Statistics I	3
MAT121 Elementary Statistics II	3
MAT201 Calculus (STEM)	4
MAT202 Calculus II (STEM)	4
MAT203 Calculus III (STEM)	4
MAT204 Elementary Differential Equations	4
MAT210 Linear Algebra	3
MAT212 Linear Algebra and Vector Analysis	3
MAT221 Introduction to Probability	4
MAT231 Introduction to Discrete Math	3

Biology:

SCB115 Principles of Biology	4
SCB201 General Biology I	4
SCB202 General Biology II	4
SCB203 Human Anatomy and Physiology I	4
SCB204 Human Anatomy and Physiology II	4
SCB208 Vertebrae Anatomy and Physiology I	3
SCB209 Vertebrae Anatomy and Physiology II	3
SCB252 Fundamentals of Biotechniques	3
SCB255 Cell Biology	4
SCB260 General Microbiology	4
SCB265 Fundamentals of Ecology	4

SSP200 Global Politics
SSS100 Introduction to Sociology
SSY101 General Psychology
SSH102 Themes in American History since 1865
SSH104 Western Civilization from the Renaissance to Modern Times

Mathematics: 3 - 4 credits

Select one of the following:

MAT120 Elementary Statistics I 3
MAT201 Calculus I 4

MATH/SCIENCE ELECTIVES: 12 - 13 CREDITS

Select three to four courses from the following;

Students are advised to complete science sequences to ensure course-to-course transfer to 4-year colleges

Mathematics:

MAT120 Elementary Statistics I	3
MAT121 Elementary Statistics II	3
MAT201 Calculus (STEM)	4
MAT202 Calculus II (STEM)	4
MAT203 Calculus III (STEM)	4
MAT204 Elementary Differential Equations	4
MAT210 Linear Algebra	3
MAT212 Linear Algebra and Vector Analysis	3
MAT221 Introduction to Probability	4
MAT231 Introduction to Discrete Math	3

Biology:

SCB115 Principles of Biology	4
SCB201 General Biology I	4
SCB202 General Biology II	4
SCB203 Human Anatomy and Physiology I	4
SCB204 Human Anatomy and Physiology II	4
SCB208 Vertebrae Anatomy and Physiology I	3
SCB209 Vertebrae Anatomy and Physiology II	3
SCB252 Fundamentals of Biotechniques	3
SCB255 Cell Biology	4
SCB260 General Microbiology	4
SCB265 Ecology	4

Chemistry:

SCC201 General Chemistry I	4
SCC202 General Chemistry II	4
SCC251 Organic Chemistry I	5
SCC252 Organic Chemistry II	5

Geography:

SCG120 Introduction to Oceanography	3	
SCG150 Introduction to Geographic Information Systems		3

Physics:

SCP201 Fundamentals of Physics I	4
SCP202 Fundamentals of Physics II	4
SCP231 General Physics I	4
SCP232 General Physics II	4
SCP233 Introduction to Modern Physics	4

Experiential Learning:

SCI204 Research in Natural Sciences	3
LIB204 Experiential Learning in Liberal Arts	3

Unrestricted Elective: 0 – 1 credit

TOTAL CREDITS: 60

Chemistry:

SCC201 General Chemistry I	4
SCC202 General Chemistry II	4
SCC251 Organic Chemistry I	5
SCC252 Organic Chemistry II	5

Geography:

SCG120 Introduction to Oceanography	3	
SCG150 Introduction to Geographic Information Systems		3

Physics:

SCP201 Fundamentals of Physics I	4
SCP202 Fundamentals of Physics II	4
SCP231 General Physics I	4
SCP232 General Physics II	4
SCP233 Introduction to Modern Physics	4

Experiential Learning:

SCI204 Research in Natural Sciences	3
LIB204 Experiential Learning in Liberal Arts	3

Unrestricted Elective: 0 – 1 credit

TOTAL CREDITS: 60

AIII.2 Natural Sciences Department

Program: Environmental Science A.S.

Program Code: 33926

Revision: Change in course title for SCB265

Effective: Fall 2021

Rationale: The course title was updated to more accurately represent the course content.

Environmental Science

Current

Pathways Common Core

A. Required Core: 13 credits

English: 6 credits

ENG101 English Composition I

(ENA101 depending on placement scores)

ENG102 Writing through Literature

Mathematical and Quantitative Reasoning: 3 credits

MAT115 College Algebra & Trigonometry

(MAT117 Algebra & Trigonometry depending on placement scores)

Life and Physical Sciences: 4 credits

Select one of the following:

SCB201 General Biology I (STEM)

B. Flexible Core: 19 credits

Select one course from each of the five flexible core categories

AND one additional course from any flexible core category

World Cultures and Global Issues

US Experience its Diversity

Creative Expression

Individual and Society

Scientific World - Students are advised to take SCB202 (General

Biology II, 4cr.)

Students are advised to select one Urban Study course to complete college requirement. To complete the degree requirements from the Flexible Core, students are advised to select courses from the recommended course selections listed on the program website. Note: Student can select only two courses from any one discipline.

Program core: 28 credits

Environmental Science

Proposed

Pathways Common Core

A. Required Core: 13 credits

English: 6 credits

ENG101 English Composition I

(ENA101 depending on placement scores)

ENG102 Writing through Literature

Mathematical and Quantitative Reasoning: 3 credits

MAT115 College Algebra & Trigonometry

(MAT117 Algebra & Trigonometry depending on placement scores)

Life and Physical Sciences: 4 credits

Select one of the following:

SCB201 General Biology I (STEM)

B. Flexible Core: 19 credits

Select one course from each of the five flexible core categories

AND one additional course from any flexible core category

World Cultures and Global Issues

US Experience its Diversity

Creative Expression

Individual and Society

Scientific World - Students are advised to take SCB202 (General

Biology II, 4cr.)

Students are advised to select one Urban Study course to complete college requirement. To complete the degree requirements from the Flexible Core, students are advised to select courses from the recommended course selections listed on the program website. Note: Student can select only two

Natural Sciences 10 credits

NSF101 First Year Seminar for Natural Sciences 2
SCB265 ~~Fundamentals of Ecology~~ 4
SCG250 Environmental Science 4

Choose one of the following tracks:

Environmental Science Track: 18 credits

SCB260 General Microbiology 4
SCC201 General Chemistry I 4
SCC202 General Chemistry II 4
SCG150 Introduction to Geographic Information Systems 4
Unrestricted electives: 2

Sustainable Urban Agriculture Track: 18 credits

SCB 200 Principles of Botany 4
SCC110 Foundations of Chemistry 4
SCG 220 Soil Science 3
SCG 225 Sustainable Urban Agriculture 3
SCG 230 Sustainable Vegetable Production 3
Unrestricted Elective 1

Total: 60 Credits

courses from any one discipline.

Program core: 28 credits

Natural Sciences 10 credits

NSF101 First Year Seminar for Natural Sciences 2
SCB265 **Ecology** 4
SCG250 Environmental Science 4

Choose one of the following tracks:

Environmental Science Track: 18 credits

SCB260 General Microbiology 4
SCC201 General Chemistry I 4
SCC202 General Chemistry II 4
SCG150 Introduction to Geographic Information Systems 4
Unrestricted electives: 2

Sustainable Urban Agriculture Track: 18 credits

SCB 200 Principles of Botany 4
SCC110 Foundations of Chemistry 4
SCG 220 Soil Science 3
SCG 225 Sustainable Urban Agriculture 3
SCG 230 Sustainable Vegetable Production 3
Unrestricted Elective 1

Total: 60 Credits

All.3 Social Sciences Department

Program: Psychology A.A.

Program Code: 35317

Revision: Addition of SSY203

Effective: Fall 2021

Rationale: Inclusion of a credit bearing experiential course will enhance students' learning experiences.

Program/Degree Psychology AA Degree Current	Program/Degree Psychology AA Degree Proposed
Pathways Common Core: 30 credits A. Required Core: 12 credits	Pathways Common Core: 30 credits A. Required Core: 12 credits
English: 6 credits ENG101 English Composition I (ENA101) depending on placement scores) ENG102 Writing through Literature	English: 6 credits ENG101 English Composition I (ENA101) depending on placement scores) ENG102 Writing through Literature
Mathematical and Quantitative Reasoning: 3 credits <i>Select one of the following courses: 3</i> MAT107 Mathematics & The Modern World MAT115 College Algebra & Trigonometry MAT117 Algebra & Trigonometry (depending on placement scores) MAT119 Statistics with Elementary Algebra (depending on placement scores) MAT120 Elementary Statistics	Mathematical and Quantitative Reasoning: 3 credits <i>Select one of the following courses: 3</i> MAT107 Mathematics & The Modern World MAT115 College Algebra & Trigonometry MAT117 Algebra & Trigonometry (depending on placement scores) MAT123 - Modern Problem Solving (depending on placement) MAT119 Statistics with Elementary Algebra (depending on placement scores) MAT120 Elementary Statistics
Life and Physical Sciences: 3 credits <i>Select one of the following: 3</i> SCB101 Topics in Biological Sciences SCB206 Introduction to Neuroscience SCC101 Topics in Chemistry SCC 102 Chemistry of Photography SCP101 Topics in Physics	Life and Physical Sciences: 3 credits <i>Select one of the following: 3</i> SCB101 Topics in Biological Sciences SCB206 Introduction to Neuroscience SCC101 Topics in Chemistry SCC 102 Chemistry of Photography SCP101 Topics in Physics

SCP105 Life in the Universe
SCP140 Topics in Astronomy

B. Flexible Core: 18 credits

Select one course from each of the five flexible core categories AND one additional course from any flexible core category

World Cultures and Global Issues
US Experience its Diversity
Creative Expression
Individual and Society
Scientific World

Students are advised to select one Urban Study course to complete college requirement. To complete the degree requirements from the Flexible Core, students are advised to select courses from the recommended course selections listed on the program website.

Note: Student can select only two courses from any one discipline.

Program core: 30 credits

Psychology: 21 credits

SYF101 First Year Seminar for Psychology	3	
SSY101 General Psychology		3
SSY240 Developmental Psychology		3
SSY230 Abnormal Psychology	3	
SSY250 Social Psychology [capstone]	3	

Select one course from the following: 3

SSY200 Personality
SSY205 Psychology of Gender
SSY241 Developmental Psychology II

Select one course from the following (intended for the last semester): 3

SSN184 Environmental Psychology
SSN280 Urban Black Psychology

SCP105 Life in the Universe
SCP140 Topics in Astronomy

B. Flexible Core: 18 credits

Select one course from each of the five flexible core categories AND one additional course from any flexible core category

World Cultures and Global Issues
US Experience its Diversity
Creative Expression
Individual and Society
Scientific World

Students are advised to select one Urban Study course to complete college requirement. To complete the degree requirements from the Flexible Core, students are advised to select courses from the recommended course selections listed on the program website. Note:

Student can select only two courses from any one discipline.

Program core: 30 credits

Psychology: 21 credits

SYF101 First Year Seminar for Psychology	3	
SSY101 General Psychology		3
SSY240 Developmental Psychology		3
SSY230 Abnormal Psychology		3
SSY250 Social Psychology [capstone]		3

Select one course from the following: 3

SSY200 Personality
SSY205 Psychology of Gender
SSY241 Developmental Psychology II

Select one course from the following (intended for the last semester): 3

SSN184 Environmental Psychology
SSN280 Urban Black Psychology

Social Science: 6 credits

Select one course from the following: 3

SSA101 Cultural Anthropology
SSS100 Introduction to Sociology

Select one course from the following: 3

SSH101 Themes in American History to 1865
SSH102 Themes in American History since 1865
SSH103 Western Civilization from Ancient Times to the Renaissance
SSH104: Western Civilization from the Renaissance to Modern Times
SSH105: World History from Ancient Times to 1500
SSH106: World History from 1500 to the Present
SSH110: East Asia Civilization and Societies
SSH231: Afro-American History
SSH232: Survey of Latin American and Caribbean History

Unrestricted elective: 3 credits

Total: 60 Credits

Social Science: 6 credits

Select one course from the following: 3

SSA101 Cultural Anthropology
SSS100 Introduction to Sociology

Select one course from the following: 3

SSH101 Themes in American History to 1865
SSH102 Themes in American History since 1865
SSH103 Western Civilization from Ancient Times to the Renaissance
SSH104: Western Civilization from the Renaissance to Modern Time
SSH105: World History from Ancient Times to 1500
SSH106: World History from 1500 to the Present
SSH110: East Asia Civilization and Societies
SSH231: Afro-American History
SSH232: Survey of Latin American and Caribbean History

Select one course from the following: 3

SSY203 Experiential Learning in Psychology
Unrestricted elective

Total: 60 Credits

Section AIV: New Courses

AIV.1	Departments	Mathematics, Engineering and Computer Science
	Career	<input checked="" type="checkbox"/> Undergraduate <input type="checkbox"/> Graduate
	Academic Level	<input checked="" type="checkbox"/> Regular <input type="checkbox"/> Compensatory <input type="checkbox"/> Developmental <input type="checkbox"/> Remedial
	Subject Area	Mathematics
	Course Number	MAT105
	Course Title	Medical Dosage Calculation with Pre – Algebra
	Catalogue Description	This course is designed for future health care professionals in the fields of practical nursing and veterinary technology. The course includes: metric and household systems of measurement, oral, parental, enteral, intravenous routes of administration, intravenous push, titration tables, body surface area, daily fluid maintenance, and pediatric dosages. Safe practices are stressed throughout the course. Selected arithmetic and algebraic skills relevant to the subject are included in the course.
	Pre/Co Requisite	Prerequisites: MATHX Score 40 - 59
	Credits	2
	Liberal Arts	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
	Contact Hours	4 (3 classroom, 1 lab)
	Course Attribute (e.g. Writing Intensive, WAC, etc.)	
	General Education Component	<input checked="" type="checkbox"/> Not Applicable <input type="checkbox"/> Required <input type="checkbox"/> English Composition <input type="checkbox"/> Mathematics <input type="checkbox"/> Science <input type="checkbox"/> Flexible <input type="checkbox"/> World Cultures and Global Issues <input type="checkbox"/> US Experience in its Diversity <input type="checkbox"/> Creative Expression <input type="checkbox"/> Individual and Society <input type="checkbox"/> Scientific World
	Effective	Fall 2021

Rationale: This is a corequisite course created to address the CUNY decision to discontinue stand-alone remedial courses. The course combines the required algebra and arithmetic needed to meet mathematics proficiency while satisfying the math requirement for the major.

Section AIV: New Courses

AIV.2	Departments	Social Science
	Career	<input checked="" type="checkbox"/> Undergraduate <input type="checkbox"/> Graduate
	Academic Level	<input checked="" type="checkbox"/> Regular <input type="checkbox"/> Compensatory <input type="checkbox"/> Developmental <input type="checkbox"/> Remedial
	Subject Area	Psychology
	Course Number	SSY112
	Course Title	Introduction to Dis/Ability
	Catalogue Description	This course examines dis/ability from an interdisciplinary perspective of psychology and disability studies. This course examines dis/ability as socially, culturally, historically, and spatially constructed, and its intersections with race, gender, sexuality and class. The course presents innovative theoretical conceptions of dis/ability and practices based on principles of inclusion and social justice, with a special focus on the context of research, education, mental health, and health care.
	Pre/Co Requisite	Prerequisites: ENA/ENG101
	Credits	3
	Liberal Arts	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
	Contact Hours	3
	Course Attribute (e.g. Writing Intensive, WAC, etc.)	
	General Education Component	<input checked="" type="checkbox"/> Not Applicable <input type="checkbox"/> Required <input type="checkbox"/> English Composition <input type="checkbox"/> Mathematics <input type="checkbox"/> Science <input type="checkbox"/> Flexible <input type="checkbox"/> World Cultures and Global Issues <input type="checkbox"/> US Experience in its Diversity <input type="checkbox"/> Creative Expression <input type="checkbox"/> Individual and Society <input type="checkbox"/> Scientific World
	Effective	Fall 2021

Rationale: This course addresses the need to introduce students to competing social discourses on disability, which are largely missing from the college's current offerings.

Section AV: Changes in Existing Courses

AV.1

FROM		TO	
Departments	Education and Language Acquisition	Departments	Education and Language Acquisition
Course	CSE150 The Evolution of the Reading Experience	Course	CSE150 The Evolution of the Reading Experience
Pre or co requisite	Prerequisite: CSE099, ENA/ENG/ESA099/ENC101	Pre or co requisite	Prerequisite: Writing Proficiency
Hours	3	Hours	3
Credits	3	Credits	3
Description	This course is designed to familiarize the student with the cultural and technological factors which have defined and influenced the activity of reading. The emphasis of the course will be on the evolution of reading and the gradual changes affecting the reading experience. Students will be expected to understand significant developments that relate to reading: the invention of writing, the creation of books, the invention of the printing press and more recent changes in print communication. This course will explore reading from the perspectives of other cultures and will trace the varieties of reading experiences that have been key features in the transformation of Western and non-Western cultures.	Description	This course is designed to familiarize students with the cultural and technological factors that have defined and influenced the activity of reading. Students are expected to understand the significant developments that relate to the invention of writing, the creation of books, the invention of the printing press and more recent changes in print communication. The issue of censorship is examined. This course explores the reading experiences that have transformed Western and non-Western cultures.
Requirement Designation		Requirement Designation	
Liberal Arts	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Liberal Arts	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Course Attribute (e.g. Writing Intensive, WAC, etc.)		Course Attribute (e.g. Writing Intensive, WAC, etc.)	
General Education Component	<input type="checkbox"/> Not Applicable <input type="checkbox"/> Required <input type="checkbox"/> English Composition <input type="checkbox"/> Mathematics <input type="checkbox"/> Science <input checked="" type="checkbox"/> Flexible <input checked="" type="checkbox"/> World Cultures	General Education Component	<input type="checkbox"/> Not Applicable <input type="checkbox"/> Required <input type="checkbox"/> English Composition <input type="checkbox"/> Mathematics <input type="checkbox"/> Science <input checked="" type="checkbox"/> Flexible <input checked="" type="checkbox"/> World Cultures

	___ US Experience in its Diversity ___ Creative Expression ___ Individual and Society ___ Scientific World		___ US Experience in its Diversity ___ Creative Expression ___ Individual and Society ___ Scientific World
Effective		Effective	Fall 2021

Rationale: The prerequisites have been changed to reflect new the CUNY proficiency index policy and the course description was revised to reflect current teaching practice.

AV. 2

FROM		TO	
Departments	English	Departments	English
Course	ENN/SSN193 Ideal Societies	Course	ENN/SSN193 Ideal Societies
Pre or co requisite	Prerequisite: CSE099, ENA/ENG099, ESA099, ENA/ENG101, and one Social Science elective from the list on page 196. This is a Writing Intensive course	Pre or co requisite	Prerequisite: ENA/ENG 101
Hours	3	Hours	3
Credits	3	Credits	3
Description	This course is designed to help students understand utopian movements in urban society from historical, psychological and sociological perspectives. This course will focus on both the causes for creating utopian experiments and the ways in which utopias approach family structure, religion, education, power and economic organization. Literary versions of utopian communities will be studied. Field trips may be taken to such places as Roosevelt Island and Shaker Village.	Description	This course is designed to help students understand utopian movements in urban society from historical, sociological, philosophical, and literary perspectives. This course will focus on both the causes for creating utopian experiments and the ways in which utopias approach family structure, religion, education, power and economic organization. Literary versions of utopian communities will be studied. Field trips may be taken to such places as Roosevelt Island and Shaker villages.
Requirement Designation		Requirement Designation	
Liberal Arts	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Liberal Arts	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Course Attribute (e.g. Writing	Writing Intensive	Course Attribute (e.g. Writing	Writing Intensive

Intensive, WAC, etc.)		Intensive, WAC, etc.)	
General Education Component	<input checked="" type="checkbox"/> Not Applicable <input type="checkbox"/> Required <input type="checkbox"/> English Composition <input type="checkbox"/> Mathematics <input type="checkbox"/> Science <input type="checkbox"/> Flexible <input type="checkbox"/> World Cultures <input type="checkbox"/> US Experience in its Diversity <input type="checkbox"/> Creative Expression <input type="checkbox"/> Individual and Society <input type="checkbox"/> Scientific World	General Education Component	<input checked="" type="checkbox"/> Not Applicable <input type="checkbox"/> Required <input type="checkbox"/> English Composition <input type="checkbox"/> Mathematics <input type="checkbox"/> Science <input type="checkbox"/> Flexible <input type="checkbox"/> World Cultures <input type="checkbox"/> US Experience in its Diversity <input type="checkbox"/> Creative Expression <input type="checkbox"/> Individual and Society <input type="checkbox"/> Scientific World
Effective		Effective	Fall 2021

Rationale: Prerequisites, course description and course content were revised to reflect current teaching practice.

AV.3

FROM		TO	
Departments	English	Departments	English
Course	ENN240 Literature of the City	Course	ENN240 Literature of the City
Pre or co requisite	Prerequisite: CSE099, ENA/ENG099, ESA099, ENA/ENG101 This is a Writing Intensive course.	Pre or co requisite	Prerequisite: ENA/ENG101
Hours	3	Hours	3
Credits	3	Credits	3
Description	This course is designed to introduce students to the literature of the city. Students will explore important urban themes, social issues, and cultural developments in the short stories, essays, poems, autobiographies, plays, and novels of major city writers such as Charles Dickens, Walt Whitman, Thomas Mann, James Baldwin, Frank O'Hara, Grace Paley, Anna Deveare Smith, Chang-Rae Lee, John A. William, Hanif Kureishi and Oscar Hijuelos. Also	Description	This course introduces students to the literature of the city. Students will explore urban themes, social issues and cultural developments in the fiction, essays, poems, autobiographies, and plays of major city writers like Charles Dickens, Walt Whitman, James Baldwin, Grace Paley, Anna Deveare Smith, Chang-Rae Lee, Hanif Kureishi and Oscar Hijuelos. Popular art forms like journalism, song lyrics and film may also be

	popular art forms such as journalism, song lyrics and film may be examined. Students will read and discuss issues of contemporary urban literary magazines like New York Stories. There will be one or more field trips.		examined. This is a Writing Intensive course.
Requirement Designation		Requirement Designation	
Liberal Arts	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Liberal Arts	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Course Attribute (e.g. Writing Intensive, WAC, etc.)	Writing Intensive	Course Attribute (e.g. Writing Intensive, WAC, etc.)	Writing Intensive
General Education Component	<input checked="" type="checkbox"/> Not Applicable <input type="checkbox"/> Required <input type="checkbox"/> English Composition <input type="checkbox"/> Mathematics <input type="checkbox"/> Science <input checked="" type="checkbox"/> Flexible <input type="checkbox"/> World Cultures <input checked="" type="checkbox"/> US Experience in its Diversity <input type="checkbox"/> Creative Expression <input type="checkbox"/> Individual and Society <input type="checkbox"/> Scientific World	General Education Component	<input checked="" type="checkbox"/> Not Applicable <input type="checkbox"/> Required <input type="checkbox"/> English Composition <input type="checkbox"/> Mathematics <input type="checkbox"/> Science <input checked="" type="checkbox"/> Flexible <input type="checkbox"/> World Cultures <input checked="" type="checkbox"/> US Experience in its Diversity <input type="checkbox"/> Creative Expression <input type="checkbox"/> Individual and Society <input type="checkbox"/> Scientific World
Effective		Effective	Fall 2021

Rationale: The prerequisites were changed to ensure student success; the course description was updated to reflect current teaching practice.

AV.4

FROM		TO	
Departments	Humanities	Departments	Humanities
Course	HUA109 Solid Works Essentials	Course	HUA109 Solid Works Essentials
Pre or co requisite	Prerequisite: HUA106	Pre or co requisite	Prerequisite: HUA129
Hours	4 hours (3 lecture, 1 lab)	Hours	3
Credits	3	Credits	3
Description	This course teaches students the Solidworks three dimensional design software. It enables them to build parametric models of parts and assemblies and how to make drawings of those parts and assemblies. The course is designed around a process or task based approach to training rather than focusing on individual features and functions. This course emphasizes the processes and procedures you follow to complete a particular task.	Description	This course teaches students the Solidworks three dimensional design software. It enables them to build parametric models of parts and assemblies and how to make drawings of those parts and assemblies. The course is designed around a process or task based approach to training rather than focusing on individual features and functions. This course emphasizes the processes and procedures you follow to complete a particular task.
Requirement Designation		Requirement Designation	
Liberal Arts	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Liberal Arts	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Course Attribute (e.g. Writing Intensive, WAC, etc.)		Course Attribute (e.g. Writing Intensive, WAC, etc.)	
General Education Component	<input checked="" type="checkbox"/> Not Applicable <input type="checkbox"/> Required <input type="checkbox"/> English Composition <input type="checkbox"/> Mathematics <input type="checkbox"/> Science <input type="checkbox"/> Flexible <input type="checkbox"/> World Cultures <input type="checkbox"/> US Experience in its Diversity <input type="checkbox"/> Creative Expression <input type="checkbox"/> Individual and Society <input type="checkbox"/> Scientific World	General Education Component	<input checked="" type="checkbox"/> Not Applicable <input type="checkbox"/> Required <input type="checkbox"/> English Composition <input type="checkbox"/> Mathematics <input type="checkbox"/> Science <input type="checkbox"/> Flexible <input type="checkbox"/> World Cultures <input type="checkbox"/> US Experience in its Diversity <input type="checkbox"/> Creative Expression <input type="checkbox"/> Individual and Society <input type="checkbox"/> Scientific World
Effective		Effective	Fall 2021

Rationale: The prerequisite was updated to align with progression and placement of the course within the curriculum. The lab hour was removed.

AV.5

FROM		TO	
Departments	Mathematics, Engineering and Computer Science	Departments	Mathematics, Engineering and Computer Science
Course	MAC257 Digital Forensics	Course	MAC257 Digital Forensics
Pre or co requisite	Prerequisites: MAC246, MAC237 Pre- or Corequisites: MAC254	Pre or co requisite	Prerequisites: MAC237, MAC246
Hours	4 hours (2 class, 2 lab)	Hours	4
Credits	3	Credits	3
Description	This course introduces the methods and technologies relevant to conducting a computer forensic investigation. Topics include collecting, analyzing, recovering, preserving and reporting forensic evidence. Students will learn how to retrieve data from a computer, and recover deleted, encrypted or damaged files; legal considerations and ethics will be covered as well. Various operating systems will be considered including Windows, Macintosh and Linux.	Description	This course introduces the methods and technologies relevant to conducting a computer forensic investigation. Topics include: collecting, analyzing, recovering, preserving and reporting forensic evidence. This course will also introduce how to retrieve data that resides on a computer and recover deleted, encrypted or damaged files. Students will learn about legal considerations and ethics as well. Various operating systems will be considered including Windows, Macintosh, and Linux.
Requirement Designation		Requirement Designation	
Liberal Arts	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Liberal Arts	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Course Attribute (e.g. Writing Intensive, WAC, etc.)	Writing Intensive	Course Attribute (e.g. Writing Intensive, WAC, etc.)	Writing Intensive
General Education Component	<input checked="" type="checkbox"/> Not Applicable <input type="checkbox"/> Required <input type="checkbox"/> English Composition <input type="checkbox"/> Mathematics <input type="checkbox"/> Science <input type="checkbox"/> Flexible <input type="checkbox"/> World Cultures <input type="checkbox"/> US Experience in its Diversity <input type="checkbox"/> Creative Expression <input type="checkbox"/> Individual and Society <input type="checkbox"/> Scientific World	General Education Component	<input checked="" type="checkbox"/> Not Applicable <input type="checkbox"/> Required <input type="checkbox"/> English Composition <input type="checkbox"/> Mathematics <input type="checkbox"/> Science <input type="checkbox"/> Flexible <input type="checkbox"/> World Cultures <input type="checkbox"/> US Experience in its Diversity <input type="checkbox"/> Creative Expression <input type="checkbox"/> Individual and Society <input type="checkbox"/> Scientific World
Effective		Effective	Fall 2021

Rationale: The prerequisites were updated to align with course requirements and facilitate student progression through the curriculum.

AV.6

FROM		TO	
Departments	Natural Sciences	Departments	Natural Sciences
Course	SCB265 Fundamentals of Ecology	Course	SCB265 Ecology
Pre or co requisite	Prerequisite: SCB202, SGC202	Pre or co requisite	Prerequisite: SCB202
Hours	6 hours (3 lecture, 3 lab)	Hours	6 hours (3 lecture, 3 lab)
Credits	4	Credits	4
Description	This course is a comprehensive introduction to ecology. Students will be introduced to the kinds of questions asked by ecologists, the principal concepts and theories that guide ecological inquiry and the methods that are used to answer ecological questions. Particular emphasis will be paid to population, community and ecosystem level processes and both terrestrial and aquatic systems will be considered. The practical component of the course will include laboratory exercises and field work.	Description	The science of Ecology is the study of how organisms interact with each other and the environment, and how these interactions affect species distribution and abundance. The course will cover ecology at the levels of individuals, populations, communities, ecosystems, landscapes, biomes, and the biosphere. Both terrestrial and aquatic systems will be considered. The practical component of the course will include laboratory exercises and field work.
Requirement Designation		Requirement Designation	
Liberal Arts	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Liberal Arts	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Course Attribute (e.g. Writing Intensive, WAC, etc.)	Writing Intensive	Course Attribute (e.g. Writing Intensive, WAC, etc.)	Writing Intensive
General Education Component	<input type="checkbox"/> Not Applicable <input type="checkbox"/> Required <input type="checkbox"/> English Composition <input type="checkbox"/> Mathematics <input type="checkbox"/> Science <input checked="" type="checkbox"/> Flexible <input type="checkbox"/> World Cultures <input type="checkbox"/> US Experience in its Diversity <input type="checkbox"/> Creative Expression <input type="checkbox"/> Individual and Society <input checked="" type="checkbox"/> Scientific World	General Education Component	<input type="checkbox"/> Not Applicable <input type="checkbox"/> Required <input type="checkbox"/> English Composition <input type="checkbox"/> Mathematics <input type="checkbox"/> Science <input checked="" type="checkbox"/> Flexible <input type="checkbox"/> World Cultures <input type="checkbox"/> US Experience in its Diversity <input type="checkbox"/> Creative Expression <input type="checkbox"/> Individual and Society <input checked="" type="checkbox"/> Scientific World
Effective		Effective	Fall 2021

Rationale: The course prerequisites have been modified to align with course requirements; the catalog description has been modified to clarify the definition of ecology and the course title has been changed to better reflect the course content.

Section AVI: Courses Withdrawn

Section AVII: Affiliation Agreements

Effective Fall 2021

Sending College: Fiorello H. LaGuardia Community College

Department: Education and Language Acquisition

Program: Liberal Arts Social Science and Humanities – Latin American Studies Option

Degree: Associate of Arts (AA)

Receiving College: Brooklyn College

Department: Modern Languages and Literatures Department

Program: Spanish

Degree: Bachelor of Arts (BA)