


2012-2013

 <p>STATE UNIVERSITY OF NEW YORK</p>	<b>AA Liberal Arts and Sciences: Mathematics and Science</b> HEGIS Code 5649
	<b>Degree Requirements</b> <b>Total Credits Required (63-68)</b>

Name \_\_\_\_\_ ID # \_\_\_\_\_ Date \_\_\_\_\_

<b>ENGLISH (6 credits required)</b>		<b>PLURALISM AND DIVERSITY (3 credits required)</b>	
ENG 101	(3 cr.) _____	PDA 101	(3 cr.) _____
ENG 102	(3 cr.) _____		

<b>SOCIAL SCIENCE (6 credits required)</b>		<b>MATHEMATICS (6-8 credits required)</b>	
Select courses from the following codes: ANR, ECO, GEO, HIS, POL, PSY, SOC	(3 cr.) _____	MAT 102 (or higher by placement/advisement)  MAT Elective	(3-4 cr.) _____
	(3 cr.) _____		(3-4 cr.) _____

<b>SCIENCE (8 credits required)</b>		<b>HUMANITIES (3 credits required)</b>	
Select two lab courses From the following: BIO, CHM, ENR, PHY	(4 cr.) _____	Select courses from the following codes: ARA, ART, ASL, CHI, COM, ENG, FRE, GER, HEB, ITA, MUS, PER, PHL, RLS, RUS, SPA, SPE	(3 cr.) _____
	(4 cr.) _____		


<b>ARTS and SCIENCES (15 credits required)</b>		<b>UNRESTRICTED ELECTIVE (12 credits required)</b>	
Select courses from the following codes: ANR, ARA, ASL, ART, BIO, CHI, CHM, COM, ECO, ENG, ENR, FRE, GEO, GER, HEB, HIS, ITA, LSK, MAT, MUS, PDA, PER, PHL, PHY, POL, PSY, RLS, RUS, SCI, SOC, SPA, SPE	(3 cr.) _____	Select any credit EXCEPT Physical Education (PED)	(3 cr.) _____
	(3 cr.) _____		(3 cr.) _____
	(3 cr.) _____		(3 cr.) _____
	(3 cr.) _____		(3 cr.) _____
	(3 cr.) _____		(3 cr.) _____

<b>Math or Science Concentration Elective (3-4 credits required)*</b>		
Math	(3-4 cr.) _____	*All students must complete a total of at least five (5) courses in Mathematics and Science. Those following the Math sequence should complete three (3) math courses and two (2) lab science courses. Those following the Science sequence should complete two (2) math courses and three (3) science courses, (two of which must be lab sciences)
or		
Science		

<b>PHYSICAL EDUCATION (3 credits required)</b>		<b>TOTAL CREDITS: 63 - 68</b>
Select courses from the following codes: PED, REC 207** OR REC 205**	(1 cr.) _____	**Students may use EITHER REC 207 OR REC 205 to fulfill ONE credit of Physical Education, NOT BOTH. PED courses earn Pass/Fail grades, REC and PES courses receive letter grades
	(1 cr.) _____	
	(1 cr.) _____	

(SEE REVERSE FOR A SUGGESTED FOUR-SEMESTER SEQUENCE)

2012-2013

 <p>STATE UNIVERSITY OF NEW YORK</p>	<b>AA Liberal Arts and Sciences: Mathematics and Science</b> HEGIS Code 5649
	<b>Suggested 4-Semester Course Sequence</b> <b>Total Credits Required (63-68)</b>

Name \_\_\_\_\_ ID # \_\_\_\_\_ Date \_\_\_\_\_

FIRST SEMESTER		SECOND SEMESTER	
SUGGESTED COURSE	CREDITS	SUGGESTED COURSE	CREDITS
ENG 101 English Composition I	3	ENG 102 English Composition II	3
MAT 102 Intermediate Algebra <i>(or higher by advisement)</i>	3-4	Arts and Science Elective	3
PDA 101 Pluralism and Diversity in America <i>(or equivalent by advisement)</i>	3	Arts and Science Elective	3
Science Elective (with Lab)	3-4	Math Elective	3-4
Unrestricted Elective <i>(any course but Physical Education)</i>	3	Science Elective (with Lab)	3-4
<b>TOTAL</b>	<b>15-17</b>	<b>TOTAL</b>	<b>15-17</b>
THIRD SEMESTER		FOURTH SEMESTER	
Arts and Science Elective	3	Social Science Elective	3
Humanities Elective	3	Arts and Science Elective	3
Math or Science Concentration Elective	3-4	Arts and Science Elective	3
Social Science Elective	3	Unrestricted Elective <i>(any course but Physical Education)</i>	3
Unrestricted Elective <i>(any course but Physical Education)</i>	3	Unrestricted Elective <i>(any course but Physical Education)</i>	3
Physical Education	1	Physical Education	1
		Physical Education	1
<b>TOTAL</b>	<b>16-17</b>	<b>TOTAL</b>	<b>17</b>

**SUNY GENERAL EDUCATION REQUIREMENTS**

Students pursuing a baccalaureate degree at a four-year SUNY College or University are *required to complete 30 credits of General Education in at least 7 out of 10 areas of study. Students must fulfill the Basic Communications and Mathematics requirement, as well as courses from 5 of the remaining areas.*

RCC students completing an **AA or an AS degree are encouraged to complete a minimum of 21** credits of general education (including Basic Communications and Math) **prior to transfer**. RCC students completing an **AAS degree are encouraged to complete a minimum of 15 credits** of general education prior to transfer (including Basic Communications and Math) **prior to transfer**

ADVISOR NAME \_\_\_\_\_ EXT. \_\_\_\_\_ DATE: \_\_\_\_\_

(SEE REVERSE FOR DEGREE REQUIREMENTS)