


2014-2015

 <p>STATE UNIVERSITY OF NEW YORK</p>	<b>AS Environmental Science</b> HEGIS Code 5499
	<b>Degree Requirements</b> <b>Total Credits Required (64)</b>

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

<b>BASIC COMMUNICATION (6 credits required)</b>		<b>MATHEMATICS (8 credits required)</b>	
ENG 101	(3 cr) _____	MAT 125	(4 cr) _____
SPE 101	(3 cr) _____	MAT 203	(4 cr) _____

<b>NATURAL SCIENCE (16 credits required)</b>		<b>SOCIAL SCIENCE (3 credits required)</b>	
CHM 101	(4 cr) _____	SOC/CSP 105	(3 cr) _____
CHM 102	(4 cr) _____		
CHM 201 and CHM 202	(4 cr) _____		
or	(4 cr) _____		
PHY 105 and PHY 106			


<b>HUMANITIES (3 credits required)</b>		<b>GENERAL EDUCATION ELECTIVE (6 credits required)</b>	
ENG 102	(3 cr) _____	Select <b>one</b> courses from <b>two</b> of the following Gen Ed categories: American History, ART, Foreign Language, Other Worlds or Western Civilization	(3 cr) _____ (3 cr) _____

<b>Environmental Science (16 credits required)</b>		<b>Environmental Science Electives (3 credits required)</b>	
BIO 105	(4 cr) _____	Choose one of the following:	(3 cr) _____
BIO 106	(4 cr) _____	BIO 214	
BIO 200	(4 cr) _____	BIO 220	
BIO 212	(4 cr) _____	SCI 104	

<b>EXERCISE and HUMAN PERFORMANCE (3 credits required)</b>		<b>TOTAL CREDITS: 64</b>	
Select courses from the following codes: EHP, PED, REC 207** OR REC 205**	(1 cr) _____ (1 cr) _____ (1 cr) _____	<b>**Students may use EITHER REC 207 OR REC 205 to fulfill ONE credit of Physical Education, NOT BOTH</b>	

(SEE REVERSE FOR A SUGGESTED FOUR-SEMESTER SEQUENCE)

2014-2015

 STATE UNIVERSITY OF NEW YORK	<b>AS Environmental Science</b> HEGIS Code 5499
	<b>Suggested 4-Semester Course Sequence</b> <b>Total Credits Required (64)</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
BIO 105 General Biology I	4	BIO 106 General Biology II	4
CHM 101 Inorganic Chemistry I	4	CHM 102 Inorganic Chemistry II	4
MAT 125 Statistics	4	MAT 203 Calculus I	4
Exercise and Human Performance	1	Exercise and Human Performance	1
<b>TOTAL</b>	<b>16</b>	<b>TOTAL</b>	<b>16</b>
THIRD SEMESTER		FOURTH SEMESTER	
BIO 212 Environmental Science	4	BIO 200 General Ecology	4
CHM 201 Organic Chemistry I or PHY 105 Engineering Physics I	4	CHM 202 Organic Chemistry II or PHY 106 Engineering Physics II	4
SPE 101 Fundamentals of Speech	3	CSP/SOC 105 Computers in Society	3
General Education course from one of the following categories: American History, Art, Foreign Language	3	BIO 220 Marine Biology or BIO 214 Ornithology or SCI 104 Topics in Environmental Science	3
Exercise and Human Performance	1	General Education course from one of the following categories: Other Worlds or Western Civilization	3
<b>TOTAL</b>	<b>15</b>	<b>TOTAL</b>	<b>17</b>

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

(SEE REVERSE FOR DEGREE REQUIREMENTS)