



Name: \_\_\_\_\_ Student ID #: \_\_\_\_\_ Date: \_\_\_\_\_

### University Studies Requirements

**Core Courses** \*completed within first 60 credits

Course	Credits	Grade	Planned to Take
WRIT 102 College Writing II	3	_____	_____
WRIT 209 Business and Professional Writing	3	_____	_____
HHP 102 Wellness and a Positive Lifestyle	3	_____	_____
COMM 110 Intro to Speech Communications	3	_____	_____
MATH/CSCI	3-4	_____	_____

### Humanities

Course	Course Title	Credits	Grade	Planned to Take
History	_____	3	_____	_____
Literature	_____	3	_____	_____
World Language, Culture, & Philosophy	_____	3	_____	_____

**Social Science (6 cr)** *must include 2 different prefixes*

Course	Course Title	Credits	Grade	Planned to Take
Course 1	_____	3	_____	_____
Course 2	_____	3	_____	_____

### Natural & Physical Sciences

Course	Course Title	Credits	Grade	Planned to Take
Environmental	_____	2	_____	_____
Lab	_____	4	_____	_____

### Fine & Applied Arts

Course	Course Title	Credits	Grade	Planned to Take
Art History, Criticism & Appreciation	_____	3	_____	_____
Aesthetic Experience	_____	3	_____	_____

**Non-Western & Diversity** \*may be fulfilled through other General Education categories

Course	Course Title	Credits	Grade	Planned to Take
Global Awareness	_____	3	_____	_____
Diversity	_____	3	_____	_____

## Environmental Science Major Requirements

65 total credits to include:

### Core Courses (49+ credits required):

Course	Course Title	Credits	Grade	Planned to Take
ENSC 100	Environmental Science	2		
BIOL 130	Principles of Biology I	4		
BIOL 132	Principles of Biology II	4		
CHEM 105	General Chemistry I	5		
CHEM 106	General Chemistry II	4		
GEOG 110	The Dynamic Earth	4		
MATH 113	Algebra with Applications	3		
ENST 200	People and the Environment: Challenges and Actions	3		
ECON 235	Economics in Society	3		
GEOG 241	Fundamentals of GIS I	4		
BIOL 340	Ecology	4		
ECON 335	Ecological Economics	3		
or SMGT 235	Economics in Society and Sustainability	3		
ENSC 350	Environmental Science Research Methods	2		
LTSU 303	Environmental Law and Regulation	3		

### Required Capstone Course (1 credit required)

ENSC 491	Research in Environmental Science	1-4		
ENSC 496	Internship	1-4		

**Note:** *MATH 115, MATH 151, or MATH 240 may be completed in place of MATH 113.*

### Elective Courses (16 credits required from at least two disciplines; 12 credits must be 300 level or higher):

Course	Course Title	Credits	Grade	Planned to Take
ANTH 320	Environmental Anthropology	3		
BIOL 300	Marine Biology	3		
BIOL 303	Forest Ecology and Management	4		
BIOL 305	Evolution	3		
BIOL 325	Plant Taxonomy	4		
BIOL 335	Aquatic Entomology	3		
BIOL 350	Limnology	4		
BIOL 355	Microbiology	4		
BIOL 360	Parasitology	4		
BIOL 365	Entomology	4		
BIOL 367	Ornithology	4		
BIOL 380	Vertebrate Biology	4		
BIOL 382	Ichthyology	4		
BIOL 420	Field Biology	1		
CHEM 205	Quant Analysis Lecture	3		
CHEM 206	Quant Analysis Laboratory	2		

CHEM 300	Chemistry of Natural Waters	3		
GEOG 343	Fundamentals of GIS II	4		
GEOG 357	Adv. Topics in Human/Environment Interaction	3		
GEOL 120	Our Water Resources	4		
GEOL 315	Climatology	3		
GEOL 360	Geomorphology	4		
GEOL 400	Watershed Hydrology	4		
PHIL 255	Environmental Ethics	3		
POLS 364	Environmental Politics & Policy Making	3		
SMGT 320	Energy of Sustainable Management	3		
PHIL 255	Environmental Ethics	3		
SOCI 423	Environmental Sociology	3		

**Notes:**