

## Suggested Curriculum BS Environmental Sciences (ENSC) Oct. 2014

### FIRST YEAR

#### Fall Semester

NSM 1000 Orientation	1
EEES 2010 Intro to Environmental Science	3
CHEM 1230 Gen Chem I	4
CHEM 1280 Gen Chem I Lab	1
ENGL 1110 College Comp I	3
Social Science Elective	3
<b>Total</b>	<b>15 hrs.</b>

#### Spring Semester

EEES 2100 Fundamentals of Geology	4
EEES 1020 Geology Lab	1
CHEM 1240 Gen Chem II	4
CHEM 1290 Gen Chem II Lab	1
EEES 2150 Biodiversity	4
EEES 2160 Biodiversity Lab	1
<b>Total</b>	<b>15 hrs</b>

### SECOND YEAR

#### Fall Semester

EEES 3050 General Ecology	3
EEES 3060 General Ecology Lab	1
ENGL 1130 College Comp II	3
MATH 1750 Math for Life Sciences I	4
EEES 2500 Computers in Environmental Sciences	1
EEES 3100 Surficial Processes (or EEES 2400 or 4240)	3
<b>Total</b>	<b>15 hrs.</b>

#### Spring Semester

PHIL 3180 Environmental Ethics	3
MATH 1760 Math for Life Sciences II	3
Science elective	3
EEES 2510 Adv. Computers in Environmental Sciences	2
Concentration Courses	6
<b>Total</b>	<b>17 hrs.</b>

### THIRD YEAR

#### Fall Semester

PSC 4340 Environmental Policy	3
MATH 2640 Statistics	3
GEPL 3900 Environmental Planning	3
Concentration Course	3
Humanities Elective	3
<b>Total</b>	<b>15 hrs.</b>

#### Spring Semester

U.S. Diversity Multicultural Elective	3
Concentration Courses	7
Humanities Elective	3
Elective	3
<b>Total</b>	<b>16 hrs.</b>

**FOURTH YEAR****Fall Semester**

ECON 3270 Natural Resource Economics	3
EEES 4940/4910 Internship/Research	3
One Advanced lab	1
Elective	3
Non-Western Multicultural Elective	3
Concentration Course	3
<b>Total</b>	<b>16 hrs.</b>

**Spring Semester**

EEES 3900 Environmental Literature and Communication	3
EEES 4970 Environmental Capstone	3
Concentration Electives	6
General Electives	3
Science or Math outside major	3
<b>Total</b>	<b>15 hrs.</b>

**TOTAL****124 credit hours**

Third/fourth-year students are encouraged to undertake a research project in which they work individually with a faculty member in an area of the student's interest. This project culminates in a senior thesis and is an excellent preparation for graduate school and employment in the profession. It also qualifies the student for Departmental Honors designation upon graduation, if GPA criteria also are met.

For more information and advisors, contact either:

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