

## Environmental Science

### Recommended Four-Year Plan (Fall 2019)

The recommended four-year plan is designed to provide a blueprint for students to complete their degrees within four years. Students must meet with their Major Advisor to develop a more individualized plan to complete their degree. This plan assumes that no developmental courses are required. If developmental courses are needed, students may have additional requirements to fulfill which are not listed in the plan and may extend degree completion.

**NOTE:** This recommended Four-Year Plan is applicable to students admitted into the major during the 2019-2020 academic year.

First Year					
Fall Semester	HRS	✓	Spring Semester	HRS	✓
Gen Ed: Quantitative Reasoning - MATH 108 - Elementary Probability and Statistics OR MATH 121 - Calculus I	4		ENSC 103 - Introduction to Environmental Science	4	
Gen Ed: CRWT 102 - Critical Reading & Writing II	4		Gen Ed: AIID 201 - Studies in the Arts & Humanities	4	
Gen Ed: INTD 101 - First Year Seminar	4		Gen Ed: Historical Perspectives	4	
GEOL 106 & GEOL 106L-Fundamentals of Earth Science Lecture and Lab	4+2		Gen Ed: SOSC 110 - Social Science Inquiry	4	
			TAS Pathways Module 1: (SCIN-001) Career Assessment/Advising		
<b>Total:</b>	18		<b>Total:</b>	16	

Second Year					
Fall Semester	HRS	✓	Spring Semester	HRS	✓
CHEM 116 & CHEM 116L - General Chemistry I Lec & Lab	4+1		CHEM 117 & CHEM 117L - General Chemistry II Lec & Lab	4+1	
BIOL 111 & BIOL 111L - Fundamentals of Biology I Lec & Lab	4+1		ENSC 220 & ENSC 220L - Theoretical & Applied Ecology Lecture & Lab*	4+2	
ENSC 230 - Sustainable Natural Resources	4		Gen Ed: Global Awareness	4	
TAS Pathways Module 2: (SCIN-002) Resume/CV Writing			TAS Pathways Module 3: (SCIN-003) Interview Preparation		
<b>Total:</b>	14		<b>Total:</b>	15	

Third Year					
Fall Semester	HRS	✓	Spring Semester	HRS	✓
Gen Ed: Distribution - Choose one course from one category - Culture & Creativity, Systems Sustainability & Society, or Values & Ethics	4		ENSC 345-Research Design & Statistics	4	
ENSC 343 & ENSC 343L - Environmental Chemistry Lecture & Lab	4+2		GEOL 328 & GEOL 328L - Paleontology Lecture & Lab	4+1.5	
ENSC Major Elective	4		ENSC Major Elective 2	4	
			Elective	4	
<b>Total:</b>	14		<b>Total:</b>	17.5	

Fourth Year					
Fall Semester	HRS	✓	Spring Semester	HRS	✓
ENSC 417 & ENSC 417L-Ecology Field Research Lecture & Lab	4+2		ENSC 495 Advanced Topics in Environmental Science	4	

ENSC Major Elective 3	4		Gen Ed: Distribution - Choose one course from another category - Culture & Creativity, Systems Sustainability & Society, or Values & Ethics	4	
Elective	4		Elective	4	
Elective	4		Elective	4	
<b>Total:</b>	<b>18</b>		<b>Total:</b>	<b>16</b>	

**Total Credits Required:** 128 credits

**GPA Required:** 2.0

**Note: Major Electives and Free Electives can be switched around. Total of 3 ENSC Major Electives are required. See the College Catalog or UAchieve Degree Audit for Major Elective list.**

\*BIOL 221 General Ecology may be substituted for ENSC 220 Theoretical and Applied Field Ecology Lecture and ENSC 315 may be substituted for ENSC 220L