

This example plan is designed to provide a blueprint for students to complete their degrees within four years. It includes recommended sequences of courses. Individual plans will vary based on previously earned credit, such as Dual Enrollment and AP credit, as well as the student’s academic goals. Students will work with an academic advisor to develop a more individualized plan to complete their degree.

This example four-year plan is applicable to students admitted during the 2024–25 academic year.

Total Credits Required: 120 credits

Required GPA for Graduation: 2.0 (institutional)

Courses requiring a C or better are denoted with an asterisk (*).

Legend is available on the last page of this document.

Year 1							
Fall				Spring			
Course	Title	Hours	Area	Course	Title	Hours	Area
ENSC 0001	First-Year Academic Seminar	1		GC1Y 1000	Critical Thinking (student’s choice) (pre-req to GC2Y 2000)	3	Core
ENGL 1101*	English Composition I (pre-req to ENGL 1102)	3	Core	ENGL 1102	English Composition II	3	Core
BIOL 1107* BIOL 1107L*	Principles of Biology I & Lab (pre-reqs to BIOL 2800)	4	Field	BIOL 1108* BIOL 1108L*	Principles of Biology II & Lab (pre-reqs to BIOL 2800)	4	Field
ENSC 1000* ENSC 1000L*	Intro to Environmental Sci & Lab (pre-reqs to ENSC 2000 & 3050)	4	Core	GEOL 1121* GEOL 1121L*	Physical Geology & Lab (pre-req to GEOL 4100)	4	Field + Cognate
Core Math*	Math (student’s choice) (pre-req to MATH 1401)	3	Core				
Total Semester Hours:		15		Total Semester Hours:		14	
Summer	Core Math, BIOL 1107/1107L, and BIOL 1108/1108L are offered in summer.						
Notes:	ENGL 1101, ENGL 1102, Core Math, ENSC 1000, and GC1Y 1000 must be completed by 30 earned hours. First-Year Academic Seminar is a graduation requirement and impacts a student’s GPA; however, it does not count toward the minimum of 120 semester hours required for a degree.						

Year 2							
Fall				Spring			
Course	Title	Hours	Area	Course	Title	Hours	Area
ENSC 2000*	Environmental Methods & Measures	3	Field	BIOL 2800*	Ecology (pre-req to ENSC 3050 and 3800)	4	Field
CHEM 1211K*	Principles of Chemistry I & Lab (pre-req to CHEM 1212K)	4	Core	CHEM 1212K*	Principles of Chemistry II & Lab	4	Core
Core Humanities	Humanities and Ethics (student's choice)	3	Core	GC2Y 2000	Global Perspectives (student's choice)	4	Core
POLS 1101	American Government	3	Core	HIST 2111 or HIST 2112	The United States to 1877 or The United States Since 1877	3	Core
MATH 1401*	Elementary Statistics	3	Core				
Total Semester Hours:		16		Total Semester Hours:		15	
Notes:	BIOL 2800 and GC2Y 2000 must both be taken between 30–59 earned hours.						

Year 3							
Fall				Spring			
Course	Title	Hours	Area	Course	Title	Hours	Area
ENSC 3800*	GIS and Landscape Ecology	4	Major	ENSC 3050*	Environmental Problems & Sustainable Solutions	3	Major
GEOL 4100*	Intro to Hydrology	4	Major	ENSC Course*	3000- or 4000-level ENSC course	3	Major
ENSC Course*	3000- or 4000-level ENSC course	3	Major	PHYS 1111* PHYS 1111L*	Intro to Physics I & Lab	4	Major
Core Art	Fine Arts (student's choice)	3	Core	Core Social Science	Social Science (student's choice)	3	Core
Lang 1001*	World Language I (1001-level)	3	Elective	Lang 1002	World Language II (1002-level)	3	Foreign Lang
Total Semester Hours:		17		Total Semester Hours:		16	
Notes:	<p>Students must complete a world language course at the 1002 level or higher. Complete the WebCAPE exam to determine placement for first course.</p> <p>ENSC 3800 can be substituted by GEOG 3100: Intro to Geographic Information (3 credit hours).</p> <p>GEOL 4100 can be substituted by GEOL 4150: Environmental Hydrogeology (4 credit hours).</p> <p>PHYS 1111/1111L can be substituted by CHEM 2800/2800L: Quantitative Analysis & Lab, MATH 1261: Calculus I, or MATH 1262: Calculus II (all 4 credit hours).</p>						

Year 4							
Fall				Spring			
Course	Title	Hours	Area	Course	Title	Hours	Area
ENSC Course*	3000- or 4000-level ENSC course with lab	4	Major	GEOL Course*	3000- or 4000-level GEOL course	4	Major
Capstone*	ENSC Capstone (see Notes below)	3	Major	ENSC Course*	3000- or 4000-level ENSC course with lab	4	Major
GEOL Course*	3000- or 4000-level GEOL course	4	Major	Upper-Level Gen Elective	Any 3000- or 4000-level elective	3	Elective
Gen Elective	Any general elective course	3	Elective	Upper-Level Gen Elective	Any 3000- or 4000-level elective	3	Elective
Total Semester Hours:		14		Total Semester Hours:		14	
Notes:	Capstone options: Course, Internship, Study Abroad, or Research. Research option is 2 semesters. General electives can be in any discipline and any level (1000–4999, unless specified as upper-level).						

Legend	
Area	This section of the plan references the area of the curriculum the course fulfills.
Core	Core IMPACTS — coursework required for every student regardless of major, which includes the following areas: Institutional Priority (GC1Y 1000 and GC2Y 2000); M athematics and Quantitative Skills; P olitical Science and U.S. History; A rts, Humanities, and Ethics; C ommunicating in Writing; T echnology, Mathematics, and Sciences; and S ocial Sciences.
Field	Core Field of Study courses, part of each major’s requirements. These courses prepare students for further study in their chosen major field. Field of Study courses are specific to each major program.
Major	Environmental Sciences Major requirements
Elective	Course(s) a student selects. Hours are needed to meet overall graduation hours. Number of electives varies per major. Electives can be used towards GC Journeys, minors, or professional/graduate school pre-requisites, or to take courses of interest.
Cognate	Cognate courses are required courses within a student’s curriculum. These courses are connected to the major but may be from other academic disciplines.