

DEGREE REQUIREMENTS	CURRICULUM NOTES
<p>Credits: 180</p> <p>Credits in major: 105</p> <p>GPA cumulative minimum: 2.0</p> <p>GPA major minimum: 2.0</p>	<ul style="list-style-type: none"> • See list of approved major electives for major elective options • ENSC 3760 – Environmental Law offered every other year • ENSC 3300 Natural Systems or ENSC 3250 – Environmental Geology offered in alternating years <p>The example below assumes you have completed the following prerequisites: Enter Seattle University with Junior standing (90 credits) Earned a transferable Associate’s degree One full year each of General Chemistry, General Biology, min 2 quarters of physics, 1 quarter each of Calculus (Calc for Business ok), and Statistics</p> <p>Students with AST may have additional core requirements depending on community college coursework.</p>

For complete information on courses, pre-requisites, etc., use this information in conjunction with the online Catalog (<http://catalog.seattleu.edu/>) for the current year.

Your personal program of study may vary from this due to prior educational experience or individual goals.

^p Indicates prerequisite required for course ^c Indicates co-requisite required for course

	FALL	CREDITS	WINTER	CREDITS	SPRING	CREDITS
	COURSE		COURSE		COURSE	
JUNIOR	Major Elective	5	^p CPSC 1220 – Data-driven Prob. Solving & Progm	5	^p ENSC 3710 – Water Resources I	4
	UCOR 2XXX University Core	5	^p ENSC 3250 – Env Geology or ^p ENSC 3300 Nat Systems	4	ENSC 1500 – Environmental Field Methods	5
	^p BIOL 2600 Fundamentals of Ecology	5	^p ENSC 3760 – Environmental Law (or SR year)	3	^p ENSC 3420 – Chemistry for Environmental Eng.	4
			ENSC 2400 – Environmental Sensors	2		
SENIOR	^p ENSC 4870 – Senior Capstone I	3	^p ENSC 4880 – Senior Capstone II	3	^p ENSC 4890 – Senior Capstone III	3
	^p ENSC 4730 – Prin. of Environ. Engr.	5	ENSC 3500 – Sci applications of Geographic Info Systems	5	UCOR 3600 University Core	5
	UCOR 2XXX University Core	5	UCOR 2XXX University Core	5	Major Elective	5
					Major Elective	5

CORE MODULE I REQUIREMENTS	CORE MODULE II REQUIREMENTS	CORE MODULE III REQUIREMENTS
	UCOR 2100 Theological Explorations	UCOR 3600- Social Sciences Global Challenge
	UCOR 2500 Philosophy of the Human Person	
	UCOR 2900-2940 Ethical Reasoning	



Science and Engineering Advising Center
 206.296.2500, Engineering 300
 8:30am – 4:30pm Monday - Friday
<http://www.seattleu.edu/scieng/advising/>

This is a sample plan that is subject to change.
Work closely with your academic advisor to plan your program of study and the other co-curricular components of your educational plan.

Updated 3/10/2023