The example below assumes that you enter Seattle University with junior standing (90 credits), have earned a transferable associate's degree, and have successfully completed the following:

- 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
- Students with an Associate of Science Transfer (AS-T) degree may have additional core requirements depending on community college coursework.
- See list of approved major electives for major elective options:
  - o ENSC 3760 Environmental Law offered every other year
  - o ENSC 3300 Natural Systems or ENSC 3250 Environmental Geology offered in alternating years

Visit the Transfer Equivalency Guide on the Transfer Tools site for more information on how your credits may transfer to SU: <a href="https://www.seattleu.edu/registrar/transfer-tools/">https://www.seattleu.edu/registrar/transfer-tools/</a>. Some courses not listed on the Transfer Equivalency Guide may still transfer to SU. For courses not found on this tool, compare course descriptions with SU's course catalog to determine equivalent courses at your college/university: <a href="http://catalog.seattleu.edu/">http://catalog.seattleu.edu/</a>

This is a sample and not the only way to complete this plan. Number of credits are in parentheses. \*Some classes have prerequisites.

### Year 1

Fall	Winter	Spring	Steps for Success
ENSC 3500 – Intro to Geographic Info Systems (5)	CPSC 1220 – Data- driven Prob. Solving & Progrm. * (5)	FNS( 3/111 - Water Recollres (* 1/1)	☐ Meet with your academic advisor quarterly for registration approval
BIOL 2600 Fundamental of Ecology* (5)	ENSC 3250 – Env Geology* or ENSC 3300 Nat Systems* (4)	ENSC 1500 – Environmental Field Methods (5)	☐ Apply for internships/research
UCOR Module II* (5)	ENSC 3760 – Environmental Law* (or SR year) (3)	ENSC 3420 – Chemistry for Environmental Eng.* (5)	□ Attend networking events, seminars, and/or join a club
	ENSC 2400 – Environmental Sensors (2)		

### Year 2

Fall	Winter	Spring	Steps for Success
ENSC 4870 Senior Capstone I* (3)	ENSC 4880 Senior Capstone II* (3)	ENSC 4890 Senior Capstone III* (3)	<ul><li>☐ Meet with your academic advisor</li><li>and Industry Advisor</li><li>☐ Take FE exam in fall or winter</li></ul>
ENSC 4730 – Prin. of Environ. Engr.* (5)	ENSC 3300 Nat Systems* or ENSC 3250 – Env Geology* (4)	I Maior Flective (5)	□ Submit graduation plan and apply for graduation
Major Elective (5)	Major Elective (5)	UCOR Module III* (5)	$\square$ Apply for jobs/internships
UCOR Module II* (5)	UCOR Module II* (5)		

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# **University Core Requirements**

UCOR classes are listed in the sample plan by what module is recommend. See below for UCOR course titles listed by Module. See <a href="mailto:my.seattleu.edu">my.seattleu.edu</a> for prerequisites and <a href="mailto:mww.seattleu.edu/core">mwww.seattleu.edu/core</a> for course descriptions. Honors and Matteo Ricci students have different Core requirements.

#### Module I

**UCOR 1100** Academic Writing Seminar

UCOR 1200 Quantitative Thinking

UCOR 1300 Creative Expression & Interpretation
UCOR 1400 Inquiry Seminar in the Humanities
UCOR 1600 Inquiry Seminar in the Social Sciences
UCOR 1800 Inquiry Seminar in the Natural Sciences
\*Module I waived with a DTA degree

#### **Module II**

UCOR 2100 Theological Explorations UCOR 2500 Philosophy of the Human Person UCOR 2900-2940 Ethical Reasoning

#### **Module III**

UCOR 3100 Religion in a Global Context
UCOR 3400 Humanities and Global Challenges
UCOR 3600 Social Sciences and Global Challenges
UCOR 3800 Natural Sciences and Global Challenges

# **Important Major Information**

Credits in Major: 105Credits in UCOR: 20

• Math Credits: 5

• Minimum Credits taken: 90

• Minimum Credits for Graduation: 180

• Minimum Cumulative GPA: 2.0

• Minimum Major GPA: 2.0 (some scholarships may require higher)

## **Resources for Success**

- Map out your own plan through <u>My.SeattleU.edu</u>
- Meet with a Career Coach from the Career Engagement Center
- Sign up for academic support with <u>Learning Assistance Programs</u>
- Explore career options at the "What Can I Do with This Major" page
- Learn more about academic advising on the Advising Services page



Use MySeattleU Student Planning to plan your courses and work closely with your academic advisor on your educational plan. You are responsible for knowing information and tracking changes.

Contact your Advising Center for support.

Science & Engineering Advising se-adv@seattleu.edu

Seattle U Advising Services <a href="http://www.seattleu.edu/advising">http://www.seattleu.edu/advising</a>