# Bachelor of Science in Environmental Science

## TYPICAL JUNIOR TRANSFER PROGRAM OF STUDY

### DEGREE REQUIREMENTS

- **Credits:** 180
- **Credits in major:** 105
- **GPA cumulative minimum:** 2.0
- **GPA major minimum:** 2.0

### CURRICULUM NOTES

- 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

The example below assumes you have completed the following prerequisites:

**Enter Seattle University with Juniors standing (90 credits)**

1. Earned a transferable Associate’s degree
2. 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 AST may have additional core requirements depending on community college coursework.

For complete information on courses, pre-requisites, etc., use this information in conjunction with the online Catalog ([http://catalog.seattleu.edu/](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.

- Indicates prerequisite required for course
- Indicates co-requisite required for course

### FALL

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<tr>
<td>Major Elective</td>
<td>5</td>
<td>*CPSC 1220 – Data-driven Prob. Solving &amp; Progrm</td>
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<td>*ENSC 3710 – Water Resources I</td>
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<td>*ENSC 3250 – Env Geology or *ENSC 3300 Nat Systems</td>
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<td>ENSC 1500 – Environmental Field Methods</td>
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<td>*Biol 2600 Fundamentals of Ecology</td>
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<td>*ENSC 3760 – Environmental Law (or SR year)</td>
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<td>*ENSC 3420 – Chemistry for Environmental Eng.</td>
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<td>ENSC 2400 – Environmental Sensors</td>
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<td>*ENSC 4870 – Senior Capstone I</td>
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<td>*ENSC 4880 – Senior Capstone II</td>
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<td>*ENSC 4890 – Senior Capstone III</td>
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<td>*ENSC 4730 – Prin. of Environ. Engr.</td>
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<td>ENSC 3500 – Sci applications of Geographic Info Systems</td>
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### CORE MODULE I REQUIREMENTS

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

### CORE MODULE II REQUIREMENTS

- UCOR 2100 Theological Explorations
- UCOR 2500 Philosophy of the Human Person

### CORE MODULE III REQUIREMENTS

- UCOR 3600- Social Sciences Global Challenge

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