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|  | **School of Theoretical and Applied Science** |

 **Environmental Science**

Recommended Four-Year Plan (Fall 2018)

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 2017-2018 academic year.

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| **First Year** |
| **Fall Semester** | **HRS** | **✓** | **Spring Semester** | **HRS** | **✓** |
| MATH 108-Probability and Statistics OR MATH 121-Calculus I | 4 |  | ENSC 103-Introduction to Environmental Studies | 4 |  |
| Gen Ed: CRWT 102 - Critical Reading & Writing II | 4 |  | Gen Ed: 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: Social Science Inquiry | 4 |  |
| **Total:** | 18 |  | **Total:** | 16 |  |

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| **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+6 |  |
| ENSC 230-Sustainable Natural Resources | 4 |  | Gen Ed: Global Awareness | 4 |  |
| Elective | 1 |  |  |  |  |
| **Total:** | 15 |  | **Total:** | 15 |  |

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| **Third Year** |
| **Fall Semester** | **HRS** | **✓** | **Spring Semester** | **HRS** | **✓** |
| GEOL 328 & GEOL 328L -Paleontology Lecture & Lab | 5.5 |  | ENSC 345-Research Design & Statistics | 4 |  |
| ENSC 343 & ENSC 343L - Environmental Chemistry Lecture & Lab | 4+2 |  | Gen Ed: Distribution 1 | 4 |  |
| Major Elective | 4 |  | Major Elective 2 | 4 |  |
|  |  |  | Elective | 4 |  |
| **Total:** | 15.5 |  | **Total:** | 16 |  |

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| **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 |  |
| Major Elective 3 | 4 |  | Elective | 4 |  |
| Gen Ed: Distribution 2 | 4 |  | Elective | 4 |  |
| Elective | 2 |  | Elective | 4 |  |
| **Total:** | 16 |  | **Total:** | 16 |  |

**Total Credits Required:** 128 credits

**GPA Required:** 2.0

**Note: Major Electives and Free Electives can be switched around. Total of 3 Major Electives are required.**