

BA Double Major / Combined Honours in Environmental Science (Subject A)

Starting Sept 2025 onwards

Name: _____ BO: _____ Start Date: _____

| Required 1000 Level Courses (42 credit hours) | | Term-Yr | Done |
|---|--|---------|------|
| 1 | ENVS 1100.03 Foundations of Environmental Science (min grade B-) ¹ | | |
| 2 | ENVS 1200.03 Current Issues in Environmental Science (min grade B-) ¹ | | |
| 3 | ASSC 1300.03 Intro to Humanities or ASCC 1400.03 Intro to Social Sciences ² | | |
| 4 | STAT 1060.03 Intro Statistic for Science and Health Sciences (or STAT2060) | | |
| | 6 credit hours in a single subject chosen from BIOL, CHEM, ECON, EARTH or PHYS | | |
| 5 | 1. | | |
| 6 | 2. | | |
| | Languages & Humanities Requirement (6 credit hours) ^{3,4} | | |
| 7 | 1. | | |
| 8 | 2. | | |
| | Social Sciences Requirement (6 credit hours) ^{3,4} | | |
| 9 | 1. | | |
| 10 | 2. | | |
| | Language Requirement (6 credit hours in a single language) ³ | | |
| 11 | 1. | | |
| 12 | 2. | | |
| | Writing Requirement (6 credit hours) ⁵ | | |
| 13 | 1. | | |
| 14 | 2. | | |

¹ Completes the Life Sciences and Physical Sciences BA requirements

² Must be completed in the first year (first 30 credit hours)

³ Choose from the disciplines listed in the General Degree Requirements of the College of Arts and Science for your starting year.

⁴ These can be taken in any year

⁵ SUST1000 is recommended (6 CR, completed in one term), or you may choose 2 other writing courses at 3 CR each. Writing courses can also satisfy one of the subject groupings in Languages/Humanities, Social Science, or Life/Physical Sciences.

| Core Requirements (Take in your second year +) (30 credit hours; 36 for Honours) | | Term-Yr | Done |
|--|---|---------|------|
| 1 | ENVS2000.03 Urban Field School <u>OR</u> ENVS 2500.03 Field Methods in ENVS <u>OR</u> ENVS 3001.03 Environmental Science Field School | | |
| 2 | ENVS 2100.03 Environmental Informatics | | |
| | 6 credit hours chosen from List A (see below for List A) | | |
| 3 | 1. | | |
| 4 | 2. | | |
| 5 | ENVS 3501.03 Environmental Problem-Solving I | | |
| 6 | ENVS 3502.03 Environmental Problem-Solving II | | |
| 7 | ENVS 3200.03 Introduction to Environmental Law | | |
| | 6 credit hours chosen from List B (see below for List B) | | |
| 8 | 1. | | |
| 9 | 2. | | |
| 10 | ENVS 4001.03 Environmental Impact Assessment | | |
| (11) | (ENVS 4901.03 Environmental Science Honours Thesis Part A) ¹ | | |
| (12) | (ENVS 4902.03 Environmental Science Honours Thesis Part B) ¹ | | |

¹ For Honours students only where ENVS is the A subject

| LIST A | LIST B |
|--|------------------------------------|
| BIOL 2003.03 | Any ENVS class 3000 level or above |
| BIOL 2004.03 | BIOL 3060.03 Environmental Ecology |
| BIOL 2060.03 ¹ | BIOL 3061.03 Communities and |
| GEOG/OCEA/PHYC 2800.03 Climate Change | Ecosystems |
| PHYC 2310.03 Energy and the Environment | BIOL 4160.03 Political Ecology |
| OCEA 2000.06 The Blue Planet | |
| ECON 2216.03 The Economics of Global Warming | |
| ERTH 2410.03 Env Issues in Earth Sciences | |
| PHIL 2480 Environmental Ethics ² | |

¹*BIOL2060 Ecology is highly recommended for the BA ENVS degree*

²PHIL2480 counts for the Language and Humanities Subject Grouping

| FINAL CHECKLIST | Done |
|---|------|
| Do you have 120 credit hours in total? | |
| Do you have at least 72 credit hours of courses taken above the 1000 level? | |
| Do you have 6 credit hours in Language and Humanities Subjects? | |
| Do you have 6 credit hours in or more in Social Science Subjects? | |
| Within your last 90 credit hours, have you taken 6 credit hours in each of two subjects other than the major? (12 credit hours total) | |
| Is your GPA in ENVS, ENVS-equivalent and Secondary subject classes at least 3.0? ¹ | |

¹Honours students only

Certificates can be added to a BA in Degree in Environmental Science

Are you planning to complete any of the following certificates? Courses can be double counted between degree requirements and certificate requirements, but not between two or more certificates.

- Environmental Impact Assessment
- Geographic Information Science
- Data Analytics
- Aquaculture and the Environment
- Indigenous Studies
- Science Leadership and Communication