The environmental science minor provides undergraduates with a strong foundation on a variety of scientific, technical, institutional, economic, behavioral, and conservation-oriented solutions to environmental problems caused by either natural phenomena and/or human activity.

**Minor Requirements**
Complete all courses listed below unless otherwise indicated. Also complete any corequisite labs, recitations, clinicals, or tools courses where specified.

**Course Work**
**Introductory Course Work**
Complete one of the following: 4-5
- BIOL 1121 and BIOL 1122: Basic Microbiology and Lab for BIOL 1121
- ENVR 1101: Environmental Science

**Science or Engineering**
Complete one of the following courses based on your major: 4-5
- Engineering Majors
  - CHEM 1214 and CHEM 1215: General Chemistry 2 and Lab for CHEM 1214
- Other Majors
  - CHEM 2311 and CHEM 2312: Organic Chemistry I and Lab for CHEM 2311
  - CHEM 2321 and CHEM 2322: Analytical Chemistry and Lab for CHEM 2321
  - CIVE 2334: Environmental Engineering 1

**Social Sciences**
Complete one of the following: 4
- ECON 3423: Environmental Economics
- PHIL 1180: Environmental Ethics
- POLS 2395: Environmental Politics and Policy
- SOCL 1246: Environment and Society
- SOCL 3485: Environment, Technology, and Society

**Electives**
Complete any two courses from the following. Only one of the courses may be in the 1000–1999 range. Only one course may be selected from a group:

- **Physics Group**
  - For nonengineering/nonscience majors only:
  - PHYS 1132: Energy, Environment, and Society

- **Biology Group**
  - EEMB 2302: Ecology
  - EEMB 2618: Vertebrate Zoology
  - EEMB 5560: Entomology
  - EEMB 5562: Herpetology
  - EEMB 5564: Ornithology
  - EEMB 5568: Wildlife Biology

- **Environmental Planning Group**
  - ENVR 5210: Environmental Planning
  - ENVR 5250: Geology and Land-Use Planning

- **Geology Group**

**GPA Requirement**
2.000 GPA required in the minor