21

Environmental Science Minors

- Environmental Science
- International Environmental Studies

Environmental Science

The application of scientific principles to resource management form the core of the minor. An Environmental Science minor is particularly appropriate in combination with a major in one of the sciences or Mathematics.

| Code | Title | Credits |
|---------------------------------|---|---------|
| Supporting Courses ¹ | | 7 |
| ENV SCI 102 | Introduction to Environmental Sciences | |
| MATH 260 | Introductory Statistics | |
| Upper-Level Courses | | 12 |
| ENV SCI 303 | Environmental Sustainability | |
| or ENV SCI 460 | Resource Management Strategy | |
| Elective Courses (choose 9 add | ditional credits; no more than 6 credits from ENV SCI 497, 498, 499): | |
| any 300-level ENV SCI course | | |
| any 400-level ENV SCI course | | |
| GEOSCI 325 | Regional Climatology | |
| WATER 321 | Stable Isotopes in the Environment | |
| Total Credits | | 19 |

Additional courses may be necessary to satisfy prerequisites for the upper-level elective courses that a student selects.

| Code | Title | Credits | |
|---|---|---------|--|
| Supporting Courses | | 6 | |
| Choose 6 credits: | | | |
| ENV SCI 102 | Introduction to Environmental Sciences | | |
| ENV SCI 260 | Energy and Society | | |
| GEOG 102 | World Regions and Concepts: A Geographic Analysis | | |
| PHILOS 220 | Environmental Ethics | | |
| PU EN AF 102 | Environment and Society | | |
| Upper Level Courses | | 15 | |
| Environmental Courses - Choose 6 credits: | | | |
| ENV SCI 303 | Environmental Sustainability | | |
| ENV SCI 425 | Global Climate Change | | |
| POL SCI 380 | Global Environmental Politics and Policy | | |
| International Courses - Choose 6 credits: | | | |
| FRENCH 354 | France Today | | |
| FRENCH 355 | Le Monde Francophone | | |
| GERMAN 355 | Deutsche Kultur und Landeskunde | | |
| GERMAN 356 | German Culture | | |
| SPANISH 361 | The Cultures of Spain | | |
| SPANISH 358 | Latin America Today | | |
| A 3 credit international Internship or a Study Abroad experience ¹ | | | |

Total Credits

An international Internship or a Study Abroad experience with an emphasis on environmental issues in the area of specialization. Study Abroad experiences may include but are not limited to the following programs: Chile (Environmental Sciences and Sustainability), Germany (RheinMain University of Applied Sciences) or Panama (Biology and Envornmental Sciences) or any other approved Travel Course dealing with environmental issues and/or sustainability.