ENVIRONMENTAL STUDIES MINOR

Select one course from each subject area. Electives must be approved in advance by an advisor for the minor.

### Biology and ecology
Select from the following: 4

- **BIO 112** Environmental Biology and Conservation
- **BIO 227** Wildlife Conservation Biology
- **BIO 327** Wildlife Ecology
- **BIO 401** Principles of Conservation Biology
- **NR 306** Natural Resource Ecology and Habitat Management

### Earth science
Select from the following: 3-4

- **ERSC 144** Introduction to Earth Science
- **GEOG 250** Physical Geography
- **GEOL 102** Introduction to Geology
- **PHYS 107** Introduction to Meteorology
- **PHYS 313** Introduction to Atmospheric Physics
- **PSC 201** Physical Oceanography

### Energy and pollution
Select from the following: 3-4

- **BRAE 348** Energy for a Sustainable Society
- **CHEM 341** Environmental Chemistry: Water Pollution
- **ENVE 324** Introduction to Air Pollution
- **ENVE 331** Introduction to Environmental Engineering
- **PHYS 310** Physics of Energy
- **PSC 320** Energy, Society and the Environment

### Social, political, economic, and ethical issues
Select from the following: 3-4

- **CRP 404** Environmental Law
- **ECON 431** Environmental Economics
- **GEOG 325** Climate and Humanity
- **ISLA 303** Values and Technology
- **PHIL 340** Environmental Ethics
- **POLS/UNIV 333** World Food Systems
- **RPTA 302** Environmental and Wilderness Education

### Environmental planning, management, and sustainability
Select from the following: 3-4

- **AG 315** Organic Crop Production
- **AG/ISLA/UNIV 330** Cal Poly Land: Nature, Technology, and Society
- **AG 360** Holistic Management
- **ASCI 329** Principles of Range Management
- **CRP 336** Introduction to Environmental Planning
- **EDES 406** Sustainable Environments

### Approved Elective
Choose one additional 300-400 level course from the above lists: 4

### Capstone Course
**AG/EDES/ENGR/ISLA/SCM/UNIV 350** The Global Environment: 4

Total units: 24-28