### Academic Degree Program

**Minor in:** Environmental Studies

#### Core Courses:
- HST 489 Environmental History (4)
- BI 357 General Ecology (4)
- or BI 370 Environmental Science

#### Foundation Courses:
- CH 371 Environmental Chemistry (3)
- ES 473 Environmental Geology (4)

#### Choose two: Choose one from any 2 disciplines
- COM 380 Environmental Communication
- GEOG 380 Environmental Conservation
- GEOG 392 Physical Geography
- GEOG 425 Urban Planning and Policy
- GEOG 480 Nature and the American West
- PHL 255 Environmental Ethics
- PS 447 Environmental Politics and Policy
- PS 449 Environmental Values & Political Action
- PS 477 International Environmental Policy

#### Electives
- 6-9
- (must be approved by minor advisor)
- ANTH 311 Human Evolution (4)
- BI 317 Vertebrate Natural History (4)
- BI 321 Systematic Field Botany (4)
- BI 331 General Microbiology (4)
- BI 361 Marine Biology (5)
- BI 451 Invertebrate Zoology (5)
- BI 453 Marine Invertebrates (4)
- CH 310 Geochemistry (3)
- CH 412 Advanced Inorganic Chemistry (3)
- EC 436 Environmental Econ & Pub Policy (4)
- ES 322 Geomorphology (4)
- ES 331 Introduction to Oceanography (3)
- ES 390 Basic Meteorology (3)
- ES 431 Paleobiology (4)
- ES 453 Geology of Pacific Northwest (4)
- ES 454 Volcanology (4)
- ES 460 Energy and Mineral Resources (3)
- ES 476 Hydrology (3)
- ES 492 GIS Applications to Earth Sci (3)
- GEOG 240 Map & Air Photo Interpretation (4)
- GEOG 340 Cartography (4)
- GEOG 341 Geographic Info Systems (4)
- GEOG 385 Quantitative Meth in Geog (4)
- GEOG 391 Biogeography (4)
- GEOG 393 Soils (4)
- GEOG 490 Climatology (4)
- HST 407 Nuclear Landscapes (4)
- HST 490 Wests of Early America (4)
- HST 491 Western US: 20th Century Issues (4)
- HST 492 Pacific Northwest History (4)

#### Minimum degree requirements of at least:
- 180 or more total credit hours
- 62 Upper Division credit hours
- 45 of last 60 credits earned at WOU campus

### BS Degree Requirements
- CS121 or higher
- Math 111 or higher
- CS/Math/Stats
- Diversity
- Writing Intensive

### BA Degree Requirements
- CS 101 or higher
- Math 105 or higher
- Writing Intensive

### Program notes & Additional Degree Requirements
- Note: Students must submit a Program of courses prepared in consultation with their minor advisor, subject to approval by the Environmental Studies Faculty Advisory Committee.