**Minor in: Environmental Studies**

**Core Courses:**
- HST 489 Environmental History (4)
- Choose one:
  - BI 357 General Ecology (4)
  - BI 370 Humans and the Environment (4)

**Foundation Courses:**
- CH 371 Environmental Chemistry (3)
- ES 473 Environmental Geology (4)
- Choose two: (one course from any 2 disciplines)
  - COM 380 Environmental Communication (3)
  - GEOG 380 Environmental Conservation (4)
  - GEOG 392 Physical Geography (4)
  - GEOG 425 Urban Planning and Policy (4)
  - GEOG 480 Nature & the American West (4)
  - PHL 255 Environmental Ethics (3)
  - PS 447 Environmental Politics & Policy (3)
  - PS 449 Environ Values & Political Action (3)
  - PS 477 International Environmental Policy (3)

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<th>Minor 27-31 hours, 12 UD</th>
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**Electives:**
- 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 Inorganic Chemistry of Environment (4)
- 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 Adv GIS Applications to Earth Science (4)
- GEOG 240 Map & Air Photo Interpretation (4)
- GEOG 304 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)

**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

**BA Degree Requirements**
- CS 101 or higher
- Math 105 or higher
- Writing Intensive:
- Foreign Language (C- or better):

**BS Degree Requirements**
- CS 121 or higher
- Math 111 or higher
- CS/Math/Stats:
- Diversity:
- Writing Intensive: