Environmental Science *minor*

Required Credits: 18
Required GPA: 2.00

I REQUIRED COURSES

Complete the following courses:

- BIOL 1120 General Biology: Evolution And Ecology (3 credits)
- ENVR 2000 Introduction to Environmental Science (3 credits)
- GEOL 1110 Physical Geology (4 credits)
- GEOG 2100 Introduction to Physical Geography (3 credits)

II REQUIRED ELECTIVES

Select at least 5 elective credits from the following:

- BIOL1150
- BIOL 2339 Ethics of Fish and Wildlife Management (3 credits)
- BIOL 2610 General Ecology (3 credits)
- BIOL 3610 Principles of Wildlife Management (3 credits)
- BIOL 3120 Soils (4 credits)
  or GEOL 3120 Soils (4 credits)
- BIOL 3361 Limnology (4 credits)
- BIOL 3630 Conservation Biology (3 credits)
  or GEOG 3630 Conservation Biology (3 credits)
- BIOL 3723 Ecosystem Ecology (3 credits)
- BIOL 3730 Plant Diversity (4 credits)
- BIOL 4623 Forest Ecology (4 credits)
- ENVR 3700 Natural Resource Management (3 credits)
- ENVR 3710 Indigenous Environmental Knowledge: Global Perspective (3 credits)
  or INST 3710 Indigenous Environmental Knowledge: Global Perspective (3 credits)
- ENVR 3720 Food Sovereignty, Health & Indigenous Environments (3 credits)
  or INST 3720 Food Sovereignty, Health & Indigenous Environments (3 credits)
- ENVR 3740 Environment, Wellness & the Sacred Connection to Place (3 credits)
  or INST 3740 Environment, Wellness & the Sacred Connection to Place (3 credits)
- ENVR 3800 Environmental Data Analysis (3 credits)
- ENVR 3840 Wetlands Ecology (3 credits)
  or BIOL 3840 Wetlands Ecology (3 credits)
- ENVR 4110 Environmental Chemistry (3 credits)
- ENVR 4200 Wastewater Treatment (3 credits)
- ENVR 4220 Sampling and Analysis (4 credits)
- ENVR 4500 Environmental Toxicology (4 credits)
- GEOG 3125 Weather and Climate (3 credits)
- GEOG 3231 Introduction to Geographic Information Systems (3 credits)
- GEOG 3232 Intermediate Geographic Information Systems (3 credits)
- GEOG 3255 Introduction to Remote Sensing (3 credits)
- GEOG 4130 Biogeography (3 credits)
- GEOG 4140 Landscape Ecology (3 credits)
- GEOL 1120 Historical Geology (4 credits)
- GEOL 2110 Mineralogy and Petrology (4 credits)
- GEOL 2730 Introduction to Planetary Science (4 credits)
- GEOL 3211 Environmental Hydrology (3 credits)
- GEOL 3212 Hydrogeology (3 credits)
- GEOL 3400 Glacial and Pleistocene Geology (3 credits)
- GEOL 3500 Topics in Paleontology (3 credits)
- GEOL 3600 Stratigraphy and Sedimentation (3 credits)
- GEOL 3700 Environmental Geophysics (3 credits)
- GEOL 4300 Global Environmental Change (3 credits)
- GEOL 4910 Directed Independent Study (3 credits)
- GEOL 4970 Internship (3 credits)
- GEOL 4980 Research (3 credits)
- SCI 2200 Meteorology (3 credits)