This emphasis explores how management techniques such as mitigation, restoration, and planning are informed by ecological, cultural, and social understandings.
### REQUIRED CLASSES

**Pre-requisites for ENVST upper division courses**
- ENVST 2000 First Year Seminar (1cr)
- ENVST 2050 Introduction to Environmental Science (SF)
- ENVST 2100 Introduction to Environmental & Sustainability Studies (BF)

**ENVST upper division courses**

**Electives** (select seven courses)
- ANTH 3486 Human Ecology (BF, SF)
- ATMOS 3200/Geog 3280 Mountain Weather & Climate
- BIOL 1620/1625 Fundamental Principles of Biology II
- BIOL 2400 Principles of Wildlife Ecology & Conservation (AS)
- BIOL 3340 Intro to Plant Biology
- BIOL 3410 Ecology & Evolution
- BIOL 3450 Rain Forest Ecology & Conservation (IR, SF)
- BIOL 3470 Conservation Biology (AS)
- BIOL 5460 Plant Ecology in a Changing World
- *CHEM 1211 Honors General Chemistry & Lab I (SF)
- CMP 2010 Design Ecologies (BF)
- *CMP 3100 Planning Theory & Practice
- CMP 3200 Ecology of Human Settlements
- CMP 4710 Introduction to Transportation Planning
- COMM 3560 Environmental Communication
- COMM 5365 Communicating Climate Change
- ECON 3250 Intro to Env. & Natural Resource Economics (BF)
- *ECON 5250 Environmental & Natural Resource Economics
- ENGL 2050 Literature of the American West
- ENGL 3080 Studies in Environmental Literature
- ENVST/Geog 3368 Energy Choices for the 21st Century (SF)
- *ENVST/Geog 3390 Sustainable Streams & Riparian Zones
- ENVST/SOC 3720 Environmental Health Disparities
- FCS/PSY 3620 Environmental Psychology & Sustainability
- FCS 5600 Environments & Human Behavior
- FCS 5630 Healthy Communities
- FCS 5730 Community & Environmental Change
- GEO 1050 National Parks: Geology Behind the Scenery
- *Geog 3200 Geomorphology: Mountains, Rivers, Deserts (SF)
- GEOG 3215 Climate Change Impacts, Adaptation and Mitigation
- GEOG 3350 Resource Conservation & Environ Management (BF)
- GEOG 3385 Federal Land Management
- GEOG 5205 Climate Change Foundations
- GEOG 5275 Vegetation & Climate Change
- HIST 4380 US Environmental History
- HIST 4855 Environmental History of India
- *Honor 2700 Comparative Ecology
- *Honor 3245 Global Environmental Change
- Phil 3530 Environmental Ethics (HF)
- Phil 5530 Environmental Philosophy (HF)
- POLS 5540 Nonprofit Advocacy
- PRT 5410 Land & Resource Recreation Planning
- PRT 5420 Ecology & Management of Wildland Recreation Settings
- PRT 5430 Recreation Issues in Human Dimensions of Wildlife
- *PSY 4130 Cognition in the Wild

### METHODS COURSES

- ANTH 5234 Population Issues in Anthropology (QI, QB)
- BIOL 2355 Field Botany (2cr)
- *CMP 4450 GIS for Urban Ecologists (QI)
- *Geog 3400 Computational & Field Methods in Applied Geology
- *Geog 3100 Introduction to GIS & Cartography (QI) (5cr)
- *Geog 5712 Paleoenvironmental Field Methods
- POLS 3001 Political Analysis (QI, QB)
- PRT 3780 Program & Service Evaluation in PRT (QI, QB)
- *SOC 3111 Research Methods (CW)

### To Be Completed in Your Last Year

- ENVST 4999 ENVST Honors Thesis
- ENVST 5555 Capstone: Land Management, Conservation & Place

### CAREER OUTLOOK

- Bureau of Land Management
- US Forest Service
- Division of Wildlife Resources
- Fish & Game
- Department of Agriculture & Food & Forestry
- Land focused conservation organizations
- Nature Conservancy
- Environmental Law

### SCHOLARSHIPS

Thanks to the generous donations given by industry & alumni, The ENVST Program offers several scholarships to incoming and continuing students.

To apply, please visit: envst.utah.edu/students/scholarships/index.php

### CONTACT INFORMATION

For more information about the Environmental & Sustainability Studies Program, please visit us at envst.utah.edu

To contact an Academic Advisor regarding the program, please visit: http://envst.utah.edu/students/advising.php