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

ENVST 2000
ENVST 2050 Introduction to Environmental Science (SF)
ENVST 2100 Introduction to Environmental & Sustainability Studies (BF)

These three courses are pre-requisites for the upper division ENVST courses

ENVST/GEOG 3210 Global Climate Change (SF)
*ENVST 3364 Challenges to Global Sustainability (IR)
*ENVST 3365 Environmental Justice (DV)
POLS 5322 Environmental Policy

Statistics Courses (select one)
*COMM 3710 Intro to Quantitative Comm. Research (QI)
CMP 4010 Field Studies in Urban Ecology (QI)
*GEOG 3020 Geographic Analysis (QI, QB)
*POL 5001 Quantitative Analysis in Political Science (QI)
SOC 3112 Social Statistics (QI, QB)

Writing Courses (select one)
COMM 4650 Environmental Reporting (CW)
CMP 4260 Land, Law, & Culture (CW)
GEOG 3/5270 Global Patterns of Life (CW, SF)
*HONOR 3200 Writing in a Research University (CW)
*MGT 3810 Business & Professional Communication (CW)
WRTG 3014 Scientific Writing (CW)
WRTG 3420 Environmental Writing (CW, HF)

Methods Courses (select one)
*ANTH 4334 Population Issues in Anthropology (QI, QB)
BIOL 2355 Field Botany (2 cr)
*CMP 4450 GIS for Urban Ecologists (QI)
*GEO 3400 Computational & Field Meth in Applied Geology (2 cr)
*GEOG 3100 Introduction to GIS & Cartography (QI) (5 cr)
*GEOG 5712 Paleoenvironmental Field Methods
POL 3001 Political Analysis (QI, QB)
*PRT 3780 Program & Service Evaluation in Parks, Recreation & Tourism (QI, QB)
SOC 3111 Research Methods (CW)

To Be Completed in Your Last Year
*ENVST 4800 Environmental & Sustainability Studies Internship
*ENVST 5555 Capstone: Land Management, Conservation & Place

Electives (select seven courses)
ANTH 4186 Human Ecology (BF, SF)
*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 3710 Biology, Society & Public Engagement
BIOL 3470 Conservation Biology (AS)
BIOL 5345 Natural History of the Colorado Plateau
*BIOL 5455 Desert Ecology Field Course
*BIOL 5460 Plant Ecology in a Changing World
*CHEM 1210/1215 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
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 3280 Organic Gardening (AS)
*ENVST 3390 Sustainable Streams & Riparian Zones
ENVST 3720 Environmental Health Disparities
FCS/PSY 3620 Environmental Psychology & Sustainability
FCS 5600 Environments & Human Behavior
FCS 5630 Healthy Communities
FCS 5730 Community and Environmental Change
*GEO 1050 National Parks: Geology Behind the Scenery
*GEO 3200 Natural Disasters
*GEOG 3200 Geomorphology: Mountains, Rivers, Deserts (SF)
GEOG 3350 Resource Conservation & Environment Management (BF)
GEOG 3385 Federal Land Management
HIST 4380 US Environmental History
*HONOR 3215 Global Environmental Change
POLS 5540 Nonprofit Advocacy
PHIL 3530 Environmental Ethics (HF)
PHIL 5530 Environmental Philosophy (HF)
PRT 5410 Land & Resource Recreation Planning
PRT 5420 Ecology & Management of Wildland Recreation Settings
PRT 5430 Recreation Issues in Human Dimensions of Life
PSY 4130 Cognition in the Wild
SOC 3480 Environmental Sociology (IR)

No more than 4 from one department
*Courses have prerequisites

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

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

STEM Education