EMPHASIS DESCRIPTION

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

Policy Courses (Select One)
POLS 3390 Intro to Environmental Policy
POLS 5322 Environmental Policy
POLS 5510 Water Policy

Statistics Courses (select one)
*COMM 3710 Intro to Quantitative Comm. Research (QI)
CMP 4010 Research Methods in Urban Ecology (QI)
*GEOG 3020 Geographic Analysis (QI, QB)
*POLS 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 3270 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 5234 Population Issues in Anthropology (QI, QB)
Biol 2355 Field Botany (2cr)
*CMP 4450 GIS for Urban Ecologists (QI)
*GEOS 3400 Computational & Field Methods in Applied Geology
*GEOS 3100 Introduction to GIS & Cartography (QI) (5cr)

*GEOS 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 4800 Environmental & Sustainability Studies Internship
*ENVST 5555 Capstone: Land Management, Conservation & Place

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 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 5360 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 & Environment 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 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
SOC 3480 Environmental Sociology (IR)

TRANSFER INFORMATION

For students who are not completing an Associates Degree at SLCC, we recommend taking these general education requirements: the AI requirement (HIST 1700, POLS 1100 or ECON 1740), the 2 Fine Arts credits (FF), ENGL 2010 (equivalent to WRTG 2010 at the U), and at least MATH 1050

SLCC Course: Equivalent Course:
BIOL 1400 & 1405 ENVST 2050
BIOL 1620 & 1625 BIOL 1620 & 1625
ATMOS 2200 ATMOS 3200
CHEM 1210 & 1215 CHEM 1210 & 1215
GEOG 2100 & 2500 GEOG 3100
PHIL 2300 PHIL 3530

See highlighted text above

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

No more than 4 from one department