This emphasis focuses on the challenges of sustaining good quality air and water, the influence of degraded resources, and options for maintaining clean air and water.
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)
- ATMOS 5040 Environmental Statistics (QI)
- COMM 3710 Intro to Quantitative Comm. Research (QI)
- CMP 4010 Field Studies 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 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)
- WRTG 4905 Studies in Professional Discourses (CW)

Methods Courses (select one)
- ATMOS 5050 Environmental Instrumentation (2 cr)
- CMP 4450 GIS for Urban Ecologists (QI)
- GEOG 3100 Introduction to GIS & Cartography (QI)(5cr)
- POLS 3001 Political Analysis (QI, QB)
- SOC 3111 Research Methods (CW)

To Be Completed in Your Last Year
- ENVST 4999 ENVST Honors Thesis
- ENVST 5559 Capstone: Air, Water & Health

CAREER OUTLOOK

Educator: Environmental, Secondary & Post-Secondary
City, State or Federal Regulator
Lawyer/Public Policy Specialist
University Extension Specialist
Restoration Practitioner
Agency or Academic Scientist
Urban Planner
Environmental Journalist

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

ELECTIVES (select seven courses)
- ATMOS 3486 Human Ecology (BF, SF)
- ATMOS 3000 Prof. Development in the Atmos. Sciences (1.5cr)
- ATMOS 3100 Atmospheric Chemistry & Air Pollution (IR)
- ATMOS 5000 Intro to Atmospheric Science (QI)
- ATMOS 3200/GEOG 3280 Mountain Weather & Climate
- CHEM 1211 Honors General Chemistry & Lab I (SF)
- CMP 3200 Ecology of Human Settlements
- CMP 4710 Intro to Transportation Planning
- COMM 3115 Communicating Health, Science, Environment
- COMM 5360 Environmental Communication
- COMM 5365 Communicating Climate Change
- ECON 3190 Health Economics
- ECON 3250 Intro to Environmental & Natural Resource Economics (BF)
- *ECON 5250 Environmental & Natural Resource Economics
- ENGL 5080 Environmental Literature
- ENVST/GEOG 3390 Sustainable Streams & Riparian Zones
- ENVST/GEOG 3368 Energy Choices for the 21st Century (SF)
- ENVST/SOC 3720 Environmental Health & Disparities
- FCS/PSY 3620 Environmental Psych. & Sustainability
- FCS 5630 Healthy Communities
- FCS 5730 Community & Environmental Change
- GEO 3300 The Water Planet (SF)
- GEO 3800 The Oceans (SF)
- GEO 5350 Groundwater
- GEO 5470 Stable Isotope Biochemistry & Ecology
- *GEOG 3200 Geomorphology: Mountains, Rivers, Deserts (SF)
- GEOG 3215 Climate Change Impact, Adaptation & Mitigation
- GEOG 3330 Urban Environmental Geography (SF)
- GEOG 3385 Federal Land Management
- GEOG 5205 Regional & Global Climates
- GEOG 5275 Vegetation & Climate Change
- HIST 4380 US Environmental History
- HIST 4860 Environmental History of China
- HONOR 2700 Comparative Ecology (SF)
- HONOR 3245 Environmental Change
- MATH 1250 AP Calculus I (QR)
- PHIL 3310 Science & Society (HF)
- PHIL 3530 Environmental Ethics (HF)
- PHIL 5530 Environmental Philosophy (HF)
- PHYS 2010/2015 General Physics & Lab I (SF)
- PHYS 3210 Honors Physics for Scientists & Engineers & Lab I (SF)
- POLS 5321 Health Policy
- POLS 5540 Nonprofit Advocacy
- SOC 3480 Environmental Sociology (IR)

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
* Courses have prerequisites