



ENVIRONMENTAL & SUSTAINABILITY STUDIES FOOD SYSTEMS & COMMUNITY



EMPHASIS DESCRIPTION

This emphasis explores complex relationships associated with food, including demands on the global ecosystem, health, and well-being of diverse communities, and the ways that bioregionalism can build more resilient populations



REQUIRED CLASSES

Pre-requisites for ENVST upper division courses

ENVST 2000 First Year Seminar (1cr)

ENVST 2050 Introduction to Environmental Science (SF) or AP Enviro Science 3 or higher

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)

FCS 3210 Statistics in Family & Consumer Studies (QI, QB)

***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, and Culture (CW)

***GEOG 3/5400** Population Geography (CW)

***HONOR 3200** Writing in a Research University

***MGT 3810** Business and Professional Communication (CW)

***WRTG 3012** Writing in the Social Sciences (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)

FCS 3200 Research Methods in Family & Consumer Studies

***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 4800** ENVST Internship or **ENVST 5000** Research

***ENVST 5558** Capstone: Eating for Health, Justice & Sustainability

CAREER OUTLOOK

Urban farmer

Community organizing & development

State & city outreach & education

Food entrepreneur

Community garden organizer

University extension specialist

Incubator kitchen developer

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



STEM Education



Electives (select seven courses)

ANTH 3486 Human Ecology (BF, SF)

ANTH 5340 Paleoethnobotany

***BIOL 1620/1625** Fundamental Principles of Biology II

***BIOL 3340** Intro to Plant Biology (AS)

***BIOL 3410** Ecology & Evolution

***BIOL 3450** Rainforest Ecology & Conservation (IR, SF)

BIOL 3470 Conservation Biology (AS)

***BIOL 5460** Plant Ecology in a Changing World

CHEM 1020 The Science of Food & Cooking (SF)

***CHEM 1210/1215** General Chemistry & Lab I (SF)

CMP 2010 Design Ecologies (BF)

***CMP 3200** Ecology of Human Settlements

COMM 5360 Environmental Communication

COMM 5365 Communicating Climate Change

ECON 3250 Intro to Environmental & Natural Resource Economics

ENGL 5080 Environmental Literature

***ENVST/GEOG 3390** Sustainable Streams & Riparian Zones

ENVST/SOC 3720 Environmental Health Disparities

ENVST/GEOG 3368 Energy Choices for 21st Century (SF)

FCS/PSY 3620 Environmental Psychology & Sustainability

FCS 5450 Nonprofit Community Organizations

FCS 5630 Healthy Communities

FCS 5730 Community & Environmental Change

GEOG 5275 Vegetation & Climate Change

H EDU 4180 Community-Based Prevention Practices in Health Promotion & Education

***HONOR 3245** Environmental Change

NUIP 1020 Scientific Foundations of Human Nutr. & Health (AS)

NUIP 3220 Food Communication (BF)

NUIP 3620 Cultural Aspects of Food (IR)

PHIL 3310 Science & Society (HF)

PHIL 3530 Environmental Ethics (HF)

PHIL 5530 Environmental Philosophy (HF)

POLS 3026 Civic Engagement & Social Change

POLS 3320 Intro to Public Policy Analysis

POLS 5321 Health Policy

PSY 2410 Eat, Work, Play, Sleep – Psychology of Everyday Life

SOC 3480 Environmental Sociology (IR)

SOC 3486 Global Environmental Crisis

SOC 3650 Population & Society (QI, QB, IR)

No more than 4 from one department

** Courses have prerequisites*

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>