

ENVIRONMENTAL & SUSTAINABILITY STUDIES EMPHASIS IN FOOD SYSTEMS & COMMUNITY RESILIENCE



EMPHASIS DESCRIPTION

This emphasis engages with 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

ENVST 2000 Field Experience: Environment and Sustainability

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)

***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 3400** 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 and HF)

Methods Courses (select one)

***ANTH 4334** 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** Environmental & Sustainability Studies Internship

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

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), ENGLS 2010 (equivalent to WRTG 2010 at the U), and at least Math 1050.

SLCC Course:

BIOL 1400 & 1405
BIOL 1620
CHEM 1210/1215
HLTH 1020
GEOG 2100 & 2500
PHIL 2300

Equivalent Course:

ENVST 2050
BIOL 2010
CHEM 1210/1215
NUIP 1020
GEOG 3100
PHIL 3530

See highlighted above



Electives (select seven courses)

ANTH 4339 Humans in the World of Plants

ANTH 4340 Paleoethnobotany

BIOL 1330 Plants & Society (AS)

***BIOL 2010** Evolution & Diversity of Life

***BIOL 3410** Ecology & Evolution

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

BIOL 3470 Conservation Biology (AS)

BIOL 3710 Biology, Society & Public Engagement

***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

ECON 3250 Intro to Environmental & Natural Resource Economics

ENGL 5080 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 5450 Nonprofit Community Organizations

FCS 5630 Healthy Communities

FCS 5730 Community and Environmental Change

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

***HONOR 3215** Global 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

POLS 5540 Nonprofit Advocacy

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*

STEM Education

