

# ENVIRONMENTAL & SUSTAINABILITY STUDIES EMPHASIS IN ECOLOGICAL LITERACY & SOCIAL CHANGE



## EMPHASIS DESCRIPTION

This emphasis utilizes a transdisciplinary approach to help students better understand education and social change in the context of social, political, economic, and ethical dimensions of socio-ecological systems. Students will learn about the history, theories, means, processes, organizations, and institutions that influence sustainability education, policies, and social justice.



# 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 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, & Culture (CW)

\***GEOG 3400** Population Geography (CW)

**GNDR 3100** Medusa & Manifestos: Identity & Protest (CW)

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

\***MGT 3810** Business & 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)

\***CMP 4450** GIS for Urban Ecologists (QI)

\***COMM 4570** Visual Editing

\***ENVST 5180** Field Ecology

**FCS 3200** Research Methods in Family and 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 5557** Capstone: Teaching Environmental Literacy



Electives (select seven courses)

**ANTH 4186** Human Ecology (BF, SF)

**ANTH 4245** Human Migration & Social Change (IR)

\***BIOL 3410** Ecology & Evolution

**BIOL 3470** Conservation Biology (AS)

**BIOL 3710** Biology, Society & Public Engagement

**COMM 3115** Communicating Health, Science, Environment

**COMM 3290** Native American Activism (DV)

**COMM 3030** Community & Social Responsibility (CW, HF)

**COMM 4360** Consuming the Earth

**COMM 5360** Environmental Communication

**COMM 5365** Communicating Climate Change

**COMM 5490** Communication & Social Justice

**CMP 2010** Design Ecologies (BF)

**ECON 3250** Intro to Environmental & Natural Resource Economics

**ECON 5560** Gender & Econ. Development in 3rd World

**ECS 3180** Home, School & Community Relations

**ECS 4111** School & Society (DV, CW, HF)

\***ECS 5715** Urban Education

**ENGL 5080** Environmental Literature

\***ENGL 5930** Theories of Race, Ethnicity, Nation

**ENVST 3280** Organic Gardening (AS)

\***ENVST 3390** Sustainable Streams & Riparian Zones

**ENVST 3720** Environmental Health Disparities

**FCS/PSY 3620** Environment & Behavior

**FCS 5450** Nonprofit Community Organizations

**FCS 5730** Community and Environmental Change

**FILM 3520** Documentary & Social Justice (FF)

**GNDR 1100** Gender & Social Change (BF, DV)

\***GNDR 5080** Gender, Power and Freedom

**HIST 4380** Environmental History (HF)

**PHIL 3310** Science & Society (HF)

**PHIL 3530** Environmental Ethics (HF)

**PHIL 3730** Justice & International Affairs (IR)

**PHIL 5530** Environmental Philosophy (HF)

**POLS 5540** Nonprofit Advocacy

\***POLS 5625** International Ethics

**POLS 5810** Dem. Activism & Social Change/Research Seminar (CW)

\***PRT 5735** Youth Development

**SOC 3422** Social Movements

**SOC 3480** Environmental Sociology (IR)

**SOC 3486** Global Environmental Crisis

**THEA 4630** Theatre for Social Action

# 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:

BIOL 1400 & 1405

ENGL 2740

GEOG 2100 & 2500

PHIL 2300

Equivalent Course:

ENVST 2050

GNDR 1100

GEOG 3100

PHIL 3530

*See highlighted text above*



*No more than 4 from one department  
\* Courses have prerequisites*

## STEM Education

