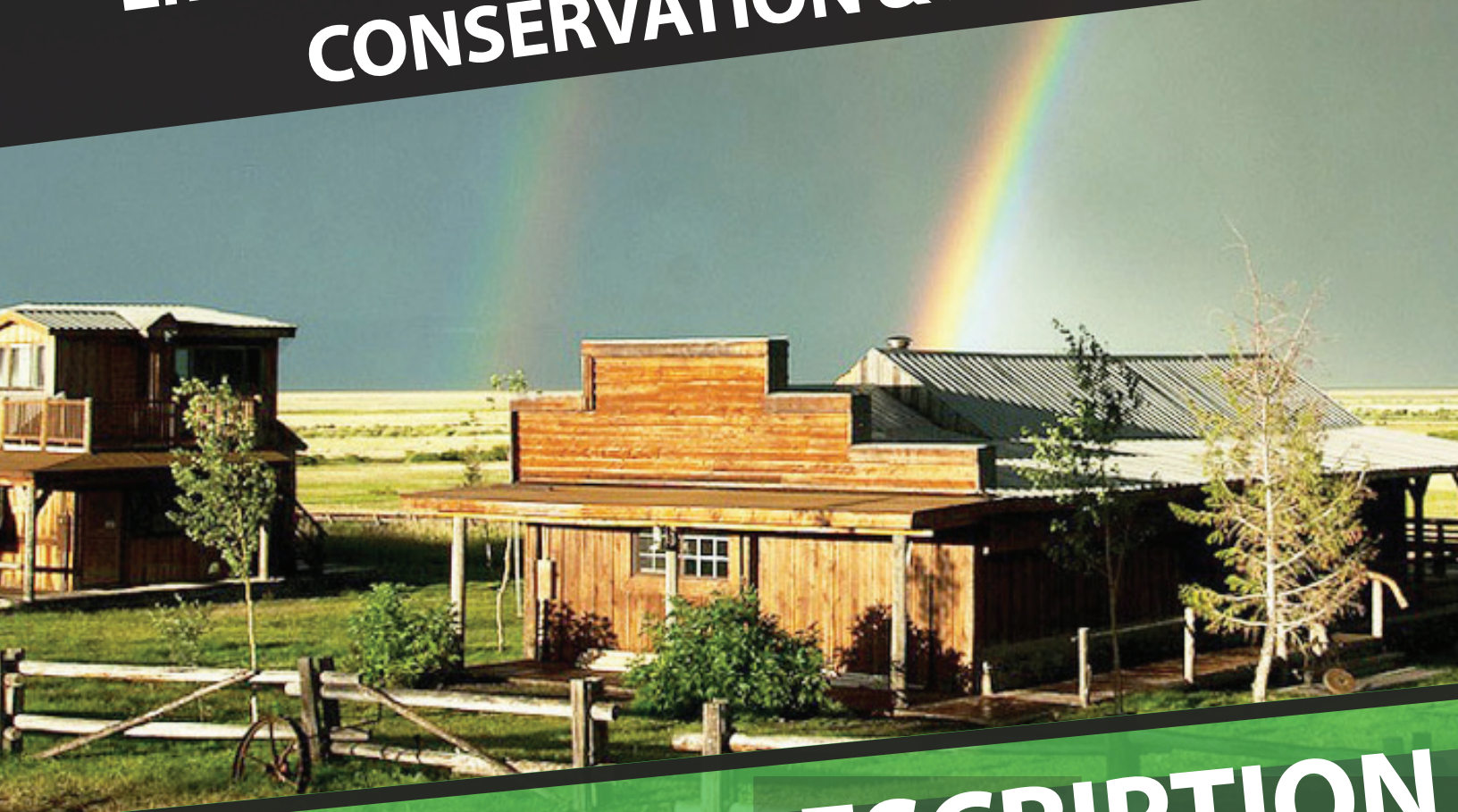




# ENVIRONMENTAL & SUSTAINABILITY STUDIES EMPHASIS IN LAND MANAGEMENT CONSERVATION & PLACE



## EMPHASIS DESCRIPTION

This emphasis will explore how management techniques such as mitigation, restoration, and planning are informed by ecological, cultural, and social understandings.



# REQUIRED CLASSES

**ENVST 2000** Field Experience: Environment & 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)

\***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)

Methods Courses (select one)

\***ANTH 4334** Population Issues in Anthropology (QI, QB)

**BIOL 2355** Field Botany (2 cr)

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

\***GEO 3400** Computational & Field Meth in Applied Geology (2 cr)

\***GEOG 3100** Introduction to GIS & Cartography (QI) (5 cr)

\***GEOG 5712** Paleoenvironmental Field Methods

**POLS 3001** Political Analysis (QI, QB)

\***PRT 3780** Program & Service Evaluation in Parks, Recreation & Tourism (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

## 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  
BIOL 1620  
CHEM 1210/1215  
GEOG 2100 & 2500  
PHIL 2300

*Equivalent Course:*

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

*See highlighted above*



Electives (select seven courses)

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

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

**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 3710** Biology, Society & Public Engagement

**BIOL 3470** Conservation Biology (AS)

**BIOL 5345** Natural History of the Colorado Plateau

\***BIOL 5455** Desert Ecology Field Course

\***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

**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 3280** Organic Gardening (AS)

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

**ENVST 3720** Environmental Health Disparities

**FCS/PSY 3620** Environmental Psychology & Sustainability

**FCS 5600** Environments & Human Behavior

**FCS 5630** Healthy Communities

**FCS 5730** Community and Environmental Change

**GEO 1050** National Parks: Geology Behind the Scenery

\***GEO 3200** Natural Disasters

\***GEOG 3200** Geomorphology: Mountains, Rivers, Deserts (SF)

**GEOG 3350** Resource Conservation & Environ Management (BF)

**GEOG 3385** Federal Land Management

**HIST 4380 US** Environmental History

\***HONOR 3215** Global Environmental Change

**POLS 5540** Nonprofit Advocacy

\***PHIL 3530** Environmental Ethics (HF)

**PHIL 5530** Environmental Philosophy (HF)

**PRT 5410** Land & Resource Recreation Planning

**PRT 5420** Ecology & Management of Wildland Recreation Settings

**PRT 5430** Recreation Issues in Human Dimensions of Life

**PSY 4130** Cognition in the Wild

**SOC 3480** Environmental Sociology (IR)



*No more than 4 from one department*

*\*Courses have prerequisites*

**STEM Education**

