

COMMUNITY AND ENVIRONMENTAL SOCIOLOGY (C&E SOC)

C&E SOC/AGROECOL/ENTOM/ENVIR ST 103 – AGROECOLOGY: AN INTRODUCTION TO THE ECOLOGY OF FOOD AND AGRICULTURE

3 credits.

Agroecology has blossomed across the world in recent decades as not only a science, but also a practice, and a movement. Employ the multiple disciplines and perspectives that Agroecology affords to analyze our agricultural and food systems within a broader context of dynamic social and ecological relationships.

Requisites: None

Course Designation: Breadth - Biological Sci. Counts toward the Natural Sci req

Level - Elementary

L&S Credit - Counts as Liberal Arts and Science credit in L&S

Repeatable for Credit: No

Last Taught: Fall 2025

Learning Outcomes: 1. Explain and analyze basic biophysical processes of agricultural ecosystems and the challenges and benefits of various management systems

Audience: Undergraduate

2. Interrogate social, economic, and political structures underlying agriculture at local, regional, national, and global scales

Audience: Undergraduate

3. Describe how they personally connect to local to global agricultural landscape as humans, ecological actors, food and fuel consumers, and thoughtful citizens

Audience: Undergraduate

C&E SOC/SOC 140 – INTRODUCTION TO COMMUNITY AND ENVIRONMENTAL SOCIOLOGY

4 credits.

Sociological examination of the linkages between the social and biophysical dimensions of the environment. Key topics include community organizing, local food systems, energy transitions, environmental justice, resource dependence, and sustainable development.

Requisites: None

Course Designation: Breadth - Social Science

Level - Elementary

L&S Credit - Counts as Liberal Arts and Science credit in L&S

Repeatable for Credit: No

Last Taught: Spring 2026

Learning Outcomes: 1. Understand how social science arguments are constructed and evaluated.

Audience: Undergraduate

2. Learn and practice core elements of sociological reasoning, including making connections between a social phenomenon and its larger context; evaluating the "situated" nature of knowledge; and recognizing the paradigms, or knowledge frameworks, that structure our thinking about social issues.

Audience: Undergraduate

3. Gain experience critically evaluating various sources of knowledge and data about social issues.

Audience: Undergraduate

4. Become familiar with key concepts such as: "community," "development," "growth," "economic security," "environmental justice," "sustainability," "globalization," and "neoliberalism;" learn how these concepts are involved in contemporary debates about what is fair, just, and desirable for the places where we live and the world as a whole.

Audience: Undergraduate

5. Become familiar with important actors in the social processes that affect our communities and environment, including government, corporations, transnational institutions and social movements; also learn about historical shifts in the relationships among these actors.

Audience: Undergraduate

6. Develop skills and frameworks for analyzing how social processes disparately affect different groups of people.

Audience: Undergraduate

7. Make connections between sociological theories and concepts and your own experiences.

Audience: Undergraduate

C&E SOC/SOC 210 – SURVEY OF SOCIOLOGY

3-4 credits.

Introduction to the field of American sociology, its subfields and specialized areas of research, theoretical traditions and research methods.

Requisites: Satisfied Communications A requirement. Not open to students with credit for SOC 181 or C&E SOC/SOC 211

Course Designation: Gen Ed - Communication Part B
Breadth - Social Science

Level - Intermediate

L&S Credit - Counts as Liberal Arts and Science credit in L&S

Repeatable for Credit: No

Last Taught: Spring 2026

Learning Outcomes: 1. Define sociology as a discipline and explain how it is different from and related to other fields.

Audience: Undergraduate

2. Apply sociological concepts to personal, social and institutional issues.

Audience: Undergraduate

3. Explain how social structures, groups and institutions enable and constrain individual agency and life chances.

Audience: Undergraduate

4. Apply existing sociological research findings to critically evaluate arguments about the social world in academic and non-academic contexts.

Audience: Undergraduate

5. Identify, access and make skillful use of reliable, high-quality sociological research sources.

Audience: Undergraduate

6. Craft written arguments incorporating sociological research as evidence after engaging in the writing process (brainstorming, outlining, drafting, incorporating feedback and revising).

Audience: Undergraduate

C&E SOC/SOC 211 – THE SOCIOLOGICAL ENTERPRISE

3 credits.

Basic principles and definitions of sociology. Readings and discussion of the perspectives of sociology, the individual and society, groups and social process, stratification, organizations and power, demography, and social change.

Requisites: Not open to students with credit for SOC 181 or C&E SOC/SOC 210

Course Designation: Breadth - Social Science

Level - Intermediate

L&S Credit - Counts as Liberal Arts and Science credit in L&S

Repeatable for Credit: No

Last Taught: Spring 2026

Learning Outcomes: 1. Analyze and discuss what sociologists (and scholars in "neighboring" disciplines) have written.

Audience: Undergraduate

2. Perform some forms of sociological research and writing.

Audience: Undergraduate

C&E SOC/SOC 222 – FOOD, CULTURE, AND SOCIETY

3 credits.

Social and cultural dimensions of food production and consumption. Uses historical and cross-cultural analytical frameworks. Treats a wide variety of topics including indigenous, racial, and ethnic foodways, industrialized food systems, sustainable agriculture, movements for food justice.

Requisites: None

Course Designation: Breadth - Social Science

Level - Elementary

L&S Credit - Counts as Liberal Arts and Science credit in L&S

Repeatable for Credit: No

Last Taught: Spring 2026

Learning Outcomes: 1. Demonstrate knowledge about how the system of food production, distribution and consumption in the United States is organized, how it has changed, and how it is changing.

Audience: Undergraduate

2. Understand the ways that technologies, globalization, and social movements have affected the food system.

Audience: Undergraduate

3. Present clearly written, persuasive arguments in response to academic questions.

Audience: Undergraduate

4. Prepare for and present in oral discussion by offering points with evidence.

Audience: Undergraduate

5. Recognize, challenge and avoid false analogies, overgeneralizations, and other logical fallacies.

Audience: Undergraduate

C&E SOC/SOC 245 – TECHNOLOGY AND SOCIETY

3 credits.

Covers technology, the social forces shaping its development, and social impacts of its adoption. Examine one's assumptions about technology and its relationship to society.

Requisites: None**Course Designation:** Level - Elementary

L&S Credit - Counts as Liberal Arts and Science credit in L&S

Repeatable for Credit: No**Last Taught:** Fall 2024**Learning Outcomes:** 1. Recognize and apply key sociological concepts for the analysis of technology, technological change, and technological systems

Audience: Undergraduate

2. Critically evaluate and apply concepts and theory from existing Science and Technology Studies literature

Audience: Undergraduate

3. Interpret, explain, and critique both contemporary and historical technological issues and controversies

Audience: Undergraduate

4. Demonstrate verbal and written communication skills that are applicable in a professional setting

Audience: Undergraduate

5. Frame and conduct social science research

Audience: Undergraduate

6. Ethically apply research methods, such as qualitative, quantitative, historical, interdisciplinary, participatory, and action approaches, and evaluate findings

Audience: Undergraduate

C&E SOC/F&W ECOL/SOC 248 – ENVIRONMENT, NATURAL RESOURCES, AND SOCIETY

3 credits.

Introduces the concerns and principles of sociology through examination of human interaction with the natural environment. Places environmental issues such as resource depletion, population growth, food production, environmental regulation, and sustainability in national and global perspectives.

Requisites: None**Course Designation:** Breadth - Social Science

Level - Elementary

L&S Credit - Counts as Liberal Arts and Science credit in L&S

Repeatable for Credit: No**Last Taught:** Fall 2025**Learning Outcomes:** 1. Describe and critique the role of social conditions and social change in shaping equities and disparities in environment, health, and community

Audience: Undergraduate

2. Place an understanding of local social conditions and change in the global context of rural and urban life, including political, ecological, economic, geographic, historical, and cultural dimensions

Audience: Undergraduate

3. Frame and conduct social science research

Audience: Undergraduate

4. Ethically apply research methods, such as qualitative, quantitative, historical, interdisciplinary, participatory, and action approaches, and evaluate findings

Audience: Undergraduate

5. Demonstrate leadership and collaboration skills for working with people from a diversity of backgrounds in professional and ethical ways that enable beneficial and regenerative relationships

Audience: Undergraduate

6. Demonstrate advanced verbal and written communication skills that are applicable in a professional setting

Audience: Undergraduate

7. Articulate the complex and intricate relationships between people and the planet by exploring the many stories that bind these two together in the US

Audience: Undergraduate

8. Describe how these social ecological relationships produce unequal health outcomes, life chances, and opportunities

Audience: Undergraduate

9. Identify the values and principles of environmental movements

Audience: Undergraduate

10. Evaluate how the climate change crisis exacerbates urgent and contemporary social problems

Audience: Undergraduate

11. Apply analytical skills in spatial, political economic, culture, and critical environmental analysis

Audience: Undergraduate

C&E SOC/HISTORY/POLI SCI/SOC 259 – FORWARD? THE WISCONSIN IDEA, PAST AND PRESENT

1-3 credits.

Engage in ongoing reflection and dialogue on the Wisconsin Idea and how it informs the mission of the University of Wisconsin. Consider the Wisconsin Idea as it has developed since its beginnings, with a focus on what it means today and what it can mean in the future.

Requisites: Junior or senior standing only

Course Designation: Breadth - Social Science

Level - Intermediate

L&S Credit - Counts as Liberal Arts and Science credit in L&S

Repeatable for Credit: Yes, unlimited number of completions

Last Taught: Fall 2023

Learning Outcomes: 1. Listen respectfully to different opinions, respond rationally rather than emotionally, make reasoned arguments.

Audience: Undergraduate

2. Respond to another point of view with research and substantive comments or questions, present and support your own position, and thus engage in a wider conversation.

Audience: Undergraduate

3. Consider a specific question ("What makes an idea a Wisconsin Idea...?") and present a reasoned argument supporting the conclusion. (1-credit students)

Audience: Undergraduate

4. Deeply analyze an argument and respond by applying it to the student's own educational strengths and weaknesses. (3-credit students)

Audience: Undergraduate

5. Use course content to explain a controversial issue and suggest a course of action to address it, stating reasons, and anticipating counterarguments. (3-credit students)

Audience: Undergraduate

C&E SOC/AFROAMER/ANTHRO/GEOG/HISTORY/LACIS/ POLI SCI/SOC/SPANISH 260 – LATIN AMERICA: AN INTRODUCTION

3-4 credits.

Latin American culture and society from an interdisciplinary perspective; historical developments from pre-Columbian times to the present; political movements; economic problems; social change; ecology in tropical Latin America; legal systems; literature and the arts; cultural contrasts involving the US and Latin America; land reform; labor movements; capitalism, socialism, imperialism; mass media.

Requisites: None

Course Designation: Breadth - Social Science

Level - Elementary

L&S Credit - Counts as Liberal Arts and Science credit in L&S

Repeatable for Credit: No

Last Taught: Spring 2026

Learning Outcomes: 1. Analyze Latin American culture and society from an interdisciplinary perspective.

Audience: Undergraduate

2. Examine historical developments from pre-Columbian times to the present.

Audience: Undergraduate

3. Identify political movements, economic problems, social change, and ecology in Latin America.

Audience: Undergraduate

C&E SOC 289 – HONORS INDEPENDENT STUDY

1-2 credits.

Research work for Honors students under direct guidance of a faculty member in an area of Community and Environmental Sociology. Students are responsible for arranging the work and credits with the supervising instructor.

Requisites: Consent of instructor

Course Designation: Honors - Honors Only Courses (H)

Repeatable for Credit: Yes, unlimited number of completions

Learning Outcomes: 1. Develop critical, analytical, and independent thinking skills

Audience: Undergraduate

2. Apply the scientific method and engage in constructive problem solving

Audience: Undergraduate

3. Demonstrate application of research skills and methodologies

Audience: Undergraduate

4. Effectively communicate findings

Audience: Undergraduate

C&E SOC 299 – INDEPENDENT STUDY

1-3 credits.

Research work for students under direct guidance of a faculty member in an area of Community and Environmental Sociology. Students are responsible for arranging the work and credits with the supervising instructor.

Requisites: Consent of instructor

Repeatable for Credit: Yes, unlimited number of completions

Last Taught: Fall 2025

Learning Outcomes: 1. Develop critical, analytical, and independent thinking skills

Audience: Undergraduate

2. Apply the scientific method and engage in constructive problem solving

Audience: Undergraduate

3. Demonstrate application of research skills and methodologies

Audience: Undergraduate

4. Effectively communicate findings

Audience: Undergraduate

C&E SOC/A A E/SOC 340 – ISSUES IN FOOD SYSTEMS

3-4 credits.

With primary emphasis on the U.S., the course covers social, economic and biological dimensions of food systems. Using classroom and community experience, the course combines academic approaches with practitioner knowledge. A community project is required.

Requisites: SOC/C&E SOC 140, SOC 181, 210, or 211

Course Designation: Breadth - Social Science

Level - Intermediate

L&S Credit - Counts as Liberal Arts and Science credit in L&S

Repeatable for Credit: No

Last Taught: Fall 2025

Learning Outcomes: 1. Analyze the community food system from production, distribution, and consumption including cultural, environmental and social factors that influence food options.

Audience: Undergraduate

2. Investigate strategies communities engage to access nutrient-rich foods, including food justice/security/sovereignty movements

Audience: Undergraduate

3. Develop and conduct survey research and family oral histories to understand the significance of cultural food ways

Audience: Undergraduate

C&E SOC/SOC 341 – LABOR IN GLOBAL FOOD SYSTEMS

3 credits.

Overview of our current food system and how new technologies and globalization are reshaping it, focusing especially on the implications for workers throughout the food chain. Learn about the ways that social movements are working to reshape commodity chains by promoting local production, fair trade, and labor justice.

Requisites: 3 credits in C&E SOC or SOC

Course Designation: Breadth - Social Science

Level - Intermediate

L&S Credit - Counts as Liberal Arts and Science credit in L&S

Repeatable for Credit: No

Last Taught: Fall 2023

Learning Outcomes: 1. Describe food commodity chains, the workers at the chains' nodes, and the systems of power that govern the chain

Audience: Undergraduate

2. Place an understanding of local social conditions and change in the global context of rural and urban life, including political, ecological, economic, geographic, historical, and cultural dimensions of the food system

Audience: Undergraduate

3. Frame independent research projects based on sociological articles

Audience: Undergraduate

4. Apply interview methodologies to gain knowledge of a type of food system labor

Audience: Undergraduate

5. Ethically apply research methods, such as qualitative, quantitative, historical, interdisciplinary, participatory, and action approaches, and evaluate findings

Audience: Undergraduate

6. Demonstrate excellent verbal and written communication skills that are applicable in a professional setting

Audience: Undergraduate

C&E SOC/SOC 343 – SOCIOLOGY OF HEALTH AND MEDICINE

3 credits.

Social, cultural, and structural factors in shaping definitions of health and illness, distribution of disparate health outcomes, and the organization of health professions and healthcare.

Requisites: Sophomore standing

Course Designation: Breadth – Social Science

Level – Intermediate

L&S Credit – Counts as Liberal Arts and Science credit in L&S

Repeatable for Credit: No

Last Taught: Spring 2026

Learning Outcomes: 1. Understand how concepts such as “disease” and “health” are socially constructed.

Audience: Undergraduate

2. Identify and describe how social contexts (e.g. race and gender) shape health outcomes and structure disparities.

Audience: Undergraduate

3. Identify the social and cultural shifts in medicine and healthcare.

Audience: Undergraduate

4. Critically analyze their own experiences with health, illness, and medicine using course material.

Audience: Undergraduate

5. Demonstrate understanding and engagement with course material and produce thoughtful and compelling arguments in assigned work.

Audience: Undergraduate

C&E SOC/GEN&WS/SOC 347 – GENDER AND SEXUALITY IN RURAL PLACES

3 credits.

A sociological examination of the influence of rurality and place on gender and sexual performances, norms, and identities in rural geographies.

Requisites: GEN&WS 101, 102, 103, C&E SOC/SOC 140, 210, 211, or SOC 181

Course Designation: Breadth – Social Science

Level – Intermediate

L&S Credit – Counts as Liberal Arts and Science credit in L&S

Repeatable for Credit: No

Last Taught: Spring 2026

Learning Outcomes: 1. Explain the role of social organization and social change in shaping equities and disparities in environment, health, and community.

Audience: Undergraduate

2. Describe how rurality and place influence gender norms and performance in private and public spheres.

Audience: Undergraduate

3. Critique ideas related to gender, sexuality, and rurality, including anti-urbanism, metronormativity, the rural idyll, natural/unnatural, and visibility politics.

Audience: Undergraduate

4. Assess how discourses and ideas about gender and sexuality influence dominant and minority groups.

Audience: Undergraduate

C&E SOC/SOC 357 – METHODS OF SOCIOLOGICAL INQUIRY

3-4 credits.

Scientific methods in the study of society; procedures for testing sociological theory: problem definition, hypothesis construction, collection and evaluation of data. Practical experience conducting small research projects.

Requisites: Sophomore standing or (SOC 181, SOC/C&E SOC 140, 210, or 211)

Course Designation: Level - Intermediate

L&S Credit - Counts as Liberal Arts and Science credit in L&S

Repeatable for Credit: No

Last Taught: Spring 2026

Learning Outcomes: 1. Define and distinguish among different sociological research methods, articulating the strengths and limitations of various sociological research methods.

Audience: Undergraduate

2. Evaluate the appropriateness of various methods for different types of research questions.

Audience: Undergraduate

3. Analyze data using appropriate statistical or other software.

Audience: Undergraduate

4. Articulate appropriate conclusions from data and relate findings back to theory.

Audience: Undergraduate

5. Identify sources of bias in research and data.

Audience: Undergraduate

6. Articulate and apply principles of ethical research.

Audience: Undergraduate

7. Design, execute and analyze the findings of an original research project.

Audience: Undergraduate

8. Articulate research findings clearly orally and in writing.

Audience: Undergraduate

C&E SOC/SOC 360 – STATISTICS FOR SOCIOLOGISTS I

4 credits.

Presentation of sociological data; descriptive statistics; probability theory and statistical inference; estimation and tests of hypotheses; regression and correlation and the analysis of contingency tables.

Requisites: Satisfied Quantitative Reasoning (QR) A requirement

Course Designation: Gen Ed - Quantitative Reasoning Part B Level - Intermediate

L&S Credit - Counts as Liberal Arts and Science credit in L&S

Repeatable for Credit: No

Last Taught: Spring 2026

Learning Outcomes: 1. Use the methods of quantitative social research to assemble, describe, and draw inference from quantitative data.

Audience: Undergraduate

2. Execute and present elementary statistical analyses.

Audience: Undergraduate

3. Critically evaluate statistical evidence in both academic and popular settings.

Audience: Undergraduate

C&E SOC/SOC 361 – STATISTICS FOR SOCIOLOGISTS II

4 credits.

Applied linear regression modeling for social scientists. Bivariate and multiple regression, dummy variables, interactions, nonlinear relationships, indirect effects and omitted variable bias, outliers, heteroskedasticity, and multicollinearity; associated diagnostics and corrections. Use of Stata and/or SAS for dataset creation and analysis.

Requisites: C&E SOC/SOC 360, ECON 310, PSYCH 210, GEOG 360, MATH/STAT 310, STAT 301, or graduate/professional standing

Course Designation: Level - Advanced

L&S Credit - Counts as Liberal Arts and Science credit in L&S

Grad 50% - Counts toward 50% graduate coursework requirement

Honors - Accelerated Honors (!)

Repeatable for Credit: No

Last Taught: Fall 2025

Learning Outcomes: 1. Prepare oneself to conduct one's own research using linear and logistic regression analysis and secondary data sources, at a level befitting beginning research assistants on faculty research projects.

Audience: Both Grad & Undergrad

2. Find, download, and format social science data suitable for analysis.

Audience: Both Grad & Undergrad

3. Make, interpret, and critique advanced specifications involving dummy variables, interactions, and nonlinear transformations.

Audience: Both Grad & Undergrad

4. Use diagnostics for various threats to model fit and interpretation.

Audience: Both Grad & Undergrad

5. Establish a solid foundation for studying the many methods that are extensions of linear regression (including logistic regression).

Audience: Both Grad & Undergrad

6. Achieve a deep understanding of ordinary least squares regression (OLS).

Audience: Both Grad & Undergrad

7. Become expert at presenting quantitative results from OLS models in a substantively meaningful and accessible way.

Audience: Both Grad & Undergrad

8. Understand and critique the ways in which OLS is used in the field.

Audience: Both Grad & Undergrad

9. Prepare oneself to write an article-length description of an independent research project that uses linear or logistic regression.

Audience: Graduate

C&E SOC/SOC 365 – DATA MANAGEMENT FOR SOCIAL SCIENCE RESEARCH

3-4 credits.

Understanding the structure of different types of social scientific data, techniques for data evaluation, cleaning, documentation and visual display, merging data from multiple sources, restructuring data for analysis.

Requisites: C&E SOC/SOC 360, PSYCH 210, STAT 301, ECON 310, MATH/STAT 310, or GEOG 360

Course Designation: Level - Advanced

L&S Credit - Counts as Liberal Arts and Science credit in L&S

Repeatable for Credit: No

Last Taught: Spring 2026

Learning Outcomes: 1. Identify common problems that make social scientific data "messy" and apply techniques to prepare data for use in research using various techniques for data cleaning, cross-checking, addressing missing data.
Audience: Undergraduate

2. Identify and locate appropriate data sources for applications to real-world research questions.

Audience: Undergraduate

3. Employ statistical software independently to analyze quantitative data, including writing programs to automate tasks appropriately.

Audience: Undergraduate

4. Document and communicate about data accurately and professionally; build a portfolio of code and research writing.

Audience: Undergraduate

5. Apply fundamental data analysis skills, including making tables and visualizing variable distributions.

Audience: Undergraduate

6. Incorporate open science practices of transparency and reproducibility by creating and managing research projects in standard, replicable formats.

Audience: Undergraduate

C&E SOC/POP HLTH 370 – INTRODUCTION TO PUBLIC HEALTH

3 credits.

Introduction to the principles of public health. Using local and global health problems as examples, introduces epidemiology, evidence-based public health practice, evaluation, and communication. Covers the major subject domains of public health including infectious and chronic disease, environmental health, injuries and accidents, and health care systems. Key theoretical models and empirical approaches of public health are discussed.

Requisites: Sophomore standing**Course Designation:** Breadth - Either Social Science or Natural Science Level - Intermediate

L&S Credit - Counts as Liberal Arts and Science credit in L&S

Repeatable for Credit: No**Last Taught:** Spring 2026**Learning Outcomes:** 1. Define public health and its core functions
Audience: Undergraduate

2. Describe the difference between individual- and population-based strategies for improving health, including primary, secondary, and tertiary prevention approaches

Audience: Undergraduate

3. Describe major causes and trends in morbidity and mortality in the U.S. and globally

Audience: Undergraduate

4. Demonstrate knowledge of the 5-step public health approach (define the problem, find the causes, develop effective programs, implement programs, and evaluate impact)

Audience: Undergraduate

5. Describe the challenges and opportunities for evidence-based public health practice, focusing on health equity and social justice

Audience: Undergraduate

C&E SOC 375 – SPECIAL TOPICS

1-4 credits.

Specialized topics in community and environmental sociology. In-depth investigation into the sociological aspects of a variety of community and environmental issues, such as globalization, climate change, social and environmental sustainability, technology.

Requisites: None**Course Designation:** Breadth - Social Science

Level - Elementary

L&S Credit - Counts as Liberal Arts and Science credit in L&S

Repeatable for Credit: Yes, unlimited number of completions**Last Taught:** Fall 2024**C&E SOC 399 – COORDINATIVE INTERNSHIP/COOPERATIVE EDUCATION**

1-8 credits.

An internship under guidance of a faculty or instructional academic staff member in Community and Environmental Sociology and internship site supervisor. Students are responsible for arranging the work and credits with the UW-Madison instructor and the internship site supervisor.

Requisites: Consent of instructor**Course Designation:** Level - Advanced

L&S Credit - Counts as Liberal Arts and Science credit in L&S

Workplace - Workplace Experience Course

Repeatable for Credit: Yes, unlimited number of completions**Last Taught:** Spring 2026**Learning Outcomes:** 1. Apply concepts learned in coursework to authentic professional situations

Audience: Undergraduate

2. Demonstrate professional skills appropriate for the field

Audience: Undergraduate

3. Identify and reflect on how concepts learned in coursework apply to specific work settings and situations

Audience: Undergraduate

C&E SOC 400 – STUDY ABROAD IN COMMUNITY AND ENVIRONMENTAL SOCIOLOGY

1-6 credits.

Provides an area equivalency for courses taken on Madison Study Abroad Programs that do not equate to existing UW courses. Enrollment in a UW-Madison resident study abroad program

Requisites: None**Repeatable for Credit:** Yes, unlimited number of completions

C&E SOC/CURRIC/ENVIR ST 405 – EDUCATION FOR SUSTAINABLE COMMUNITIES

3 credits.

How can education – for children and adults, in school and out – help to address crucial environmental and social sustainability challenges? What ideas and strategies have guided environmental and sustainability education over the years? What can individual people do to address environmental challenges, and what can only be accomplished by people working together? What does sustainability have to do with justice – and vice versa? Examine the principles behind behavior change and empowerment, community action and whole-scale social reform. Drawing on research and theory from across the social sciences, we will explore the uncertain relationship between education and advocacy, seeking the means by which education can have the greatest impact without compromising the core ideals of a democratic society.

Requisites: Sophomore standing

Course Designation: Breadth – Social Science

Level – Intermediate

L&S Credit – Counts as Liberal Arts and Science credit in L&S

Repeatable for Credit: No

Last Taught: Fall 2025

Learning Outcomes: 1. Explain and apply the complicated and controversial idea of sustainability

Audience: Undergraduate

2. Articulate a clear definition of education that goes beyond schools and classrooms

Audience: Undergraduate

3. Analyze factors that influence individuals’ decisions about sustainability-related action

Audience: Undergraduate

4. Describe how social structure and social context shapes sustainability-related action, and describe how some factors relevant to sustainability can only be seen and changed at the community level

Audience: Undergraduate

5. Identify educational strategies that can be used to make change at the individual and community level, and understand the advantages and limitations of different educational perspectives

Audience: Undergraduate

6. Explain how and why some environmental projects come at the expense of poor, minoritized and otherwise vulnerable groups of people

Audience: Undergraduate

C&E SOC/ENVIR ST/GEOG 434 – PEOPLE, WILDLIFE AND LANDSCAPES

3 credits.

Explores the relationship between humans and wildlife amid diverse landscapes, both historic and contemporary, tropical and temperate. Investigates how humans shape wild animal populations by modifying physical environments, and by hunting, domesticating and introducing species.

Requisites: Junior standing

Course Designation: Breadth – Social Science

Level – Advanced

L&S Credit – Counts as Liberal Arts and Science credit in L&S

Grad 50% – Counts toward 50% graduate coursework requirement

Repeatable for Credit: No

Last Taught: Fall 2025

Learning Outcomes: 1. Compare and evaluate the three types of social research in terms of how they engage with biodiversity conservation.

Audience: Both Grad & Undergrad

2. Differentiate attitudes, values and norms and explain why sociologists suggest norm change is the best path to changing human environmental behavior.

Audience: Both Grad & Undergrad

3. Analyze shifts in attitudes to wildlife among the public in the U.S. and in Global South settings.

Audience: Both Grad & Undergrad

4. Analyze the social and political factors shaping popular explanations for wildlife decline and human-wildlife conflict.

Audience: Both Grad & Undergrad

5. Organize evidence to guide policy makers how to reduce wildlife loss or how to resolve conflicts with wildlife including invasive species.

Audience: Both Grad & Undergrad

6. Improve professional writing and speaking skills.

Audience: Both Grad & Undergrad

7. Practice measuring attitudes toward wildlife.

Audience: Graduate

C&E SOC/SOC 475 – CLASSICAL SOCIOLOGICAL THEORY

3 credits.

Classical theory; Marx, Durkheim, Weber, and other important classical theorists and schools of thought.

Requisites: Sophomore standing or (SOC 181, SOC/C&E SOC 140, 210, or 211)

Course Designation: Breadth – Social Science
Level – Advanced

L&S Credit – Counts as Liberal Arts and Science credit in L&S

Repeatable for Credit: No

Last Taught: Spring 2026

Learning Outcomes: 1. Critically analyze the foundational works of classical sociologists including but not limited to Emile Durkheim, Max Weber, and Karl Marx, demonstrating an understanding of their core theoretical contributions.

Audience: Undergraduate

2. Compare and contrast classical sociological theories in terms of their assumptions about society, modernity, social order, and change.

Audience: Undergraduate

3. Apply classical theoretical frameworks to contemporary social phenomena, demonstrating the enduring relevance and limitations of these theories.

Audience: Undergraduate

4. Evaluate the historical and intellectual contexts in which classical sociological theories emerged, including their relationships to Enlightenment thought, industrialization, and capitalism.

Audience: Undergraduate

5. Synthesize key concepts (e.g., social facts, class struggle, rationalization) across different theorists to construct coherent theoretical arguments.

Audience: Undergraduate

6. Engage in scholarly debate by articulating well-supported positions on theoretical disputes and their implications for sociological research.

Audience: Undergraduate

C&E SOC 500 – CAPSTONE EXPERIENCE

3 credits.

A capstone experience involving the application of sociological concepts and methods to concrete social and environmental problems. Involves working in teams, engaging in problems using approaches such as service learning, community based research, and interdisciplinary approaches.

Requisites: Senior standing

Repeatable for Credit: No

Last Taught: Spring 2026

Learning Outcomes: 1. Critically analyze and apply sociological theories and concepts to understand the interplay between community and environmental issues

Audience: Undergraduate

2. Design and execute group research projects that integrate sociological frameworks, data collection, and interdisciplinary insights

Audience: Undergraduate

3. Present research findings clearly and persuasively through oral presentations, written reports, and active participation in discussions

Audience: Undergraduate

4. Evaluate the ethical implications of societal and environmental challenges, incorporating diverse perspectives like feminist and Indigenous viewpoints

Audience: Undergraduate

5. Reflect on personal learning, collaboration, and the application of sociological insights to real-world problems and civic responsibilities

Audience: Undergraduate

C&E SOC/SOC 532 – HEALTH CARE ISSUES FOR INDIVIDUALS, FAMILIES AND SOCIETY

3 credits.

Issues related to health and health care delivery in our society. Topics include social, cultural and ethical influences on consumer definitions of health and use of medical care, and on the health care system's responses.

Requisites: Junior standing

Course Designation: Breadth – Social Science

Level – Intermediate

L&S Credit – Counts as Liberal Arts and Science credit in L&S

Repeatable for Credit: No

Last Taught: Fall 2021

C&E SOC/SOC 533 – PUBLIC HEALTH IN RURAL & URBAN COMMUNITIES

3 credits.

Sociological approaches to community, rural, and public health. Examines epidemiological evidence for and policy solutions to health issues that impact vulnerable populations in diverse geographic and social settings. Topics include mental health, environmental and occupational health, preventive care, substance abuse.

Requisites: SOC 181, SOC/C&E SOC 140, 210, or 211

Course Designation: Breadth - Social Science

Level - Advanced

L&S Credit - Counts as Liberal Arts and Science credit in L&S

Repeatable for Credit: No

Last Taught: Fall 2025

Learning Outcomes: 1. Describe and critique the role of social conditions and social change in shaping equities and disparities in environment, health, and community

Audience: Undergraduate

2. Place an understanding of local social conditions and change in the context of rural and urban life and describe how these relate to health outcomes at the population level

Audience: Undergraduate

3. Demonstrate leadership and collaboration skills for working with people from a diversity of background

Audience: Undergraduate

4. Demonstrate advanced verbal and written communication skills that are applicable in a professional setting

Audience: Undergraduate

5. Identify and analyze a particular public health problem in detail and select and evaluate the interventions that have been undertaken to ameliorate that problem, assessing those interventions' strengths and weaknesses

Audience: Undergraduate

C&E SOC/ENVIR ST/SOC 540 – SOCIOLOGY OF INTERNATIONAL DEVELOPMENT, ENVIRONMENT, AND SUSTAINABILITY

3 credits.

Sociological analysis of relationships among economic growth, environmental sustainability and social justice in the developing world. Considers frameworks for understanding poverty, hunger, educational and technological inequality, and the impact of globalization on prospects for socially and ecologically sustainable development.

Requisites: SOC 181, SOC/C&E SOC 140, 210, or 211

Course Designation: Breadth - Social Science

Level - Intermediate

L&S Credit - Counts as Liberal Arts and Science credit in L&S

Repeatable for Credit: No

Last Taught: Fall 2025

Learning Outcomes: 1. Critically reflect on the complex meanings and basic histories of international development, globalization, and environment

Audience: Undergraduate

2. Critically reflect on the history of sustainability and how it mediates development, globalization, and environmental politics

Audience: Undergraduate

3. Demonstrate a deep understanding the sociology of international development, environment, and globalization

Audience: Undergraduate

4. Use social theoretical concepts for speaking about development, globalization, and environment

Audience: Undergraduate

C&E SOC/SOC 541 – ENVIRONMENTAL STEWARDSHIP AND SOCIAL JUSTICE

3 credits.

Application of sociological theory and analysis to environmental issues. Examines the ways in which environmental stewardship and conflict are embedded within broader cultural, social, and political contexts.

Requisites: SOC 181, SOC/C&E SOC 140, 210, 211, F&W ECOL/C&E SOC/SOC 248, ENVIR ST 112, 113, GEOG/ENVIR ST 139, 337, 339, GEOG 101, or graduate/professional standing

Course Designation: Breadth - Social Science
Level - Advanced

L&S Credit - Counts as Liberal Arts and Science credit in L&S

Grad 50% - Counts toward 50% graduate coursework requirement

Repeatable for Credit: No

Last Taught: Spring 2025

Learning Outcomes: 1. Describe and critique the role of social conditions and social change in shaping equities and disparities in environment, health, and community

Audience: Both Grad & Undergrad

2. Place an understanding of local social conditions and change in the global context of rural and urban life, including political, ecological, economic, geographic, historical, and cultural dimensions

Audience: Both Grad & Undergrad

3. Frame and conduct social science research

Audience: Both Grad & Undergrad

4. Demonstrate the ability to ethically apply research methods, such as qualitative, quantitative, historical, interdisciplinary, participatory, and action approaches, and to evaluate findings

Audience: Both Grad & Undergrad

5. Demonstrate leadership and collaboration skills for working with people from a diversity of backgrounds in professional and ethical ways that enable beneficial and regenerative relationships

Audience: Both Grad & Undergrad

6. Demonstrate advanced verbal and written communication skills that are applicable in a professional setting

Audience: Both Grad & Undergrad

7. Critically and creatively evaluate environmental and social justice through a diversity of perspectives about knowledge, culture, and land management practices

Audience: Both Grad & Undergrad

8. Apply collaborative skills through writing workshops and weekly discussions

Audience: Both Grad & Undergrad

9. Identify the strengths, limitations, and possibilities of anti-racism, anti-colonial, and other justice-oriented approaches in the field of environmental stewardship, including their tensions with dominant discourses about sustainability, land management, and science and technology

Audience: Both Grad & Undergrad

10. Identify the practical challenges of universal values and perspectives, specifically how they impact people across the world

Audience: Both Grad & Undergrad

11. Unearth the hidden roots and connections across differently situated people and places

Audience: Both Grad & Undergrad

C&E SOC/MED HIST/PHILOS 565 – THE ETHICS OF MODERN BIOTECHNOLOGY

3 credits.

An in-depth study of a selection of ethical issues arising from the application of modern biotechnology to microorganisms, plants, non-human animals, and human beings. We will aim at a discussion that is informed by empirical research and by work done in ethical theory, political philosophy, and other relevant disciplines, and whose character is rigorous, clear, nuanced, and unbiased.

Requisites: Junior standing

Course Designation: Breadth - Humanities

Level - Intermediate

L&S Credit - Counts as Liberal Arts and Science credit in L&S

Grad 50% - Counts toward 50% graduate coursework requirement

Repeatable for Credit: No

Last Taught: Spring 2026

Learning Outcomes: 1. Think critically about arguments.

Audience: Both Grad & Undergrad

2. Communicate precisely and concisely in both writing and speech.

Audience: Both Grad & Undergrad

3. Exchange reasons about controversial matters respectfully and with the aim of uncovering the truth.

Audience: Both Grad & Undergrad

4. Practice interpretive charity and intellectual honesty, which includes appropriate attribute to others of their ideas, and recognition and frankness about the limitations of one's own ideas.

Audience: Both Grad & Undergrad

5. Independently locate and engage with the latest relevant empirical and philosophical research.

Audience: Graduate

6. Exhibit substantial synthetic and analytic abilities by considering how an application of modern biotechnology ethically compares to the status quo and to other possible alternatives.

Audience: Graduate

C&E SOC/SOC 573 – COMMUNITY ORGANIZATION AND CHANGE

3 credits.

Examines theories of community change and different models of community organizing.

Requisites: Junior standing or (SOC 181, SOC/C&E SOC 140, 210, or 211)

Course Designation: Breadth - Social Science

Level - Advanced

L&S Credit - Counts as Liberal Arts and Science credit in L&S

Grad 50% - Counts toward 50% graduate coursework requirement

Repeatable for Credit: No

Last Taught: Spring 2021

Learning Outcomes: 1. Situate oneself, individually, as an agent and (re)actor of change

Audience: Both Grad & Undergrad

2. Describe how the study of community organization development and change has evolved into a behavioral science over time, in a variety of settings and with multiple, equally valid approaches

Audience: Both Grad & Undergrad

3. Assess community need and readiness for change

Audience: Both Grad & Undergrad

4. Evaluate key change interventions and their efficacy for achieving intended outcomes

Audience: Both Grad & Undergrad

5. Discuss leadership and community organization with current professionals in the field

Audience: Both Grad & Undergrad

6. Construct a theory of change that demonstrates and articulates how a planned change effort is diagnosed, facilitated, implemented and evaluated

Audience: Both Grad & Undergrad

7. Synthesize and evaluate current academic literature to explore a current issue related to community organization and change

Audience: Graduate

C&E SOC/AMER IND/SOC 578 – POVERTY AND PLACE

3 credits.

The allocation of economic and social rewards in the United States; emphasis on persistently poor regions and communities; analysis of selected minority groups and their poverty statuses; poverty programs and their consequences for structural and cultural changes.

Requisites: SOC/C&E SOC 140, 210, 211, or SOC 181

Course Designation: Ethnic St - Counts toward Ethnic Studies requirement

Breadth - Social Science

Level - Advanced

L&S Credit - Counts as Liberal Arts and Science credit in L&S

Repeatable for Credit: No

Last Taught: Spring 2026

Learning Outcomes: 1. Analyze measures of poverty, inequality, and population health and draw conclusions from them

Audience: Undergraduate

2. Describe the places and communities in the United States in which poverty is deepest and most persistent and understand the historical processes that have reproduced such disadvantage

Audience: Undergraduate

3. Place an understanding of local social conditions and change in the global context of rural and urban life, including political, ecological, economic, geographic, historical, and cultural dimensions

Audience: Undergraduate

4. Describe how social conditions of poverty affect people's lives in distinct social contexts

Audience: Undergraduate

5. Contrast and evaluate theoretical approaches to explaining poverty

Audience: Undergraduate

6. Discuss racial and ethnic disparities in social conditions linked to poverty

Audience: Undergraduate

7. Compare the US to peer nations in terms of poverty levels, rates of attendant social problems, and kinds of policies affecting the poor

Audience: Undergraduate

8. Engage in ethical reasoning about how poverty and the policies that impact it relate to shared values

Audience: Undergraduate

9. Interpret and critique texts that describe and analyze poverty

Audience: Undergraduate

10. Identify a case of poverty in a geographic context and apply social scientific literature to support of analysis that contributes to the literature

Audience: Undergraduate

C&E SOC/SOC/URB R PL 617 – COMMUNITY DEVELOPMENT

3 credits.

Social, cultural and personality factors influencing community development, with reference to developing countries as well as contemporary rural communities; consideration of theoretical and operational issues.

Requisites: SOC/C&E SOC 140, 210, 211, SOC 181, or graduate/professional standing

Course Designation: Breadth – Social Science

Level – Advanced

L&S Credit – Counts as Liberal Arts and Science credit in L&S

Grad 50% – Counts toward 50% graduate coursework requirement

Repeatable for Credit: No

Last Taught: Fall 2023

Learning Outcomes: 1. Explain how social science arguments related to community development are constructed and evaluated

Audience: Both Grad & Undergrad

2. Assess data quality and whether particular data is appropriate to answer specific questions

Audience: Both Grad & Undergrad

3. Define general theories on basic social processes, especially those related to the relationships between society and the environment and the social organization of communities

Audience: Both Grad & Undergrad

4. Apply verbal and written communication skills to discuss complex issues in the social sciences

Audience: Both Grad & Undergrad

5. Synthesize and evaluate scholarly social science literature related to community development

Audience: Graduate

C&E SOC/SOC 618 – SOCIAL NETWORK ANALYSIS

3 credits.

Social network analysis is a social scientific approach examining individuals as embedded in networks of social relations. Covers the fundamentals of network thinking, network tools, and the analysis and presentation of social network data. Direct practice with network data using software R.

Requisites: Junior standing and (C&E SOC/SOC 360, STAT 301, STAT 371, ECON 310, PSYCH 210, GEOG 360, STAT/MATH 310, or GEN BUS 303)

Course Designation: Breadth – Social Science

Level – Advanced

L&S Credit – Counts as Liberal Arts and Science credit in L&S

Grad 50% – Counts toward 50% graduate coursework requirement

Repeatable for Credit: No

Last Taught: Spring 2025

Learning Outcomes: 1. Identify when data are suitable for network analysis.

Audience: Both Grad & Undergrad

2. Choose the appropriate network analysis techniques to answer one's research questions.

Audience: Both Grad & Undergrad

3. Use the R software and packages to perform the analyses.

Audience: Both Grad & Undergrad

4. Critically read network studies from across the social sciences.

Audience: Both Grad & Undergrad

5. Prepare a substantive social network analysis up to publication standards.

Audience: Graduate

**C&E SOC/SOC 630 – SOCIOLOGY OF DEVELOPING SOCIETIES/
THIRD WORLD**

3 credits.

Review of problems and prospects of so-called "developing societies." Includes theory of economic/social development, political economic organizations of "developing" societies, history of colonialism/imperialism, attempts to industrialize and results of those attempts.

Requisites: Junior standing

Course Designation: Breadth - Social Science

Level - Advanced

L&S Credit - Counts as Liberal Arts and Science credit in L&S

Repeatable for Credit: No

Last Taught: Spring 2026

Learning Outcomes: 1. Critically compare and evaluate major theoretical frameworks - including modernization theory, dependency theory, and postcolonial critiques - used to understand development processes and their global implications.

Audience: Undergraduate

2. Analyze the legacy of colonialism and globalization on contemporary social, political, and economic inequalities in the Global South, with attention to race, class, gender, and geography.

Audience: Undergraduate

3. Assess the role of global institutions and development policies (e.g., the Washington Consensus, foreign aid, trade regimes) in shaping developmental outcomes and power relations between nations.

Audience: Undergraduate

4. Evaluate the impact of social movements, grassroots activism, and transnational advocacy in contesting dominant models of development and promoting more inclusive alternatives.

Audience: Undergraduate

5. Critically assess debates about the appropriate role of government in expanding access to public services such as health, education, infrastructure and legal systems in development, highlighting how crises like pandemics or climate change sometimes reconfigure ideas of progress, resilience, and global solidarity.

Audience: Undergraduate

6. Synthesize and critique academic and policy literature through written responses, exams, and a final paper, applying sociological theories to real-world case studies.

Audience: Undergraduate

7. Apply a global sociological perspective to understand how local experiences of development are shaped by transnational flows of labor, capital, ideas, and environmental challenges.

Audience: Undergraduate

**C&E SOC/SOC/URB R PL 645 – MODERN AMERICAN
COMMUNITIES**

3 credits.

Relevance of the concept of community to American society. Review of several basic theories of community and analysis of the nature of community in the broader political and economic context.

Requisites: SOC/C&E SOC 140, 210, 211, SOC 181, or graduate/professional standing

Course Designation: Breadth - Social Science

Level - Advanced

L&S Credit - Counts as Liberal Arts and Science credit in L&S

Grad 50% - Counts toward 50% graduate coursework requirement

Repeatable for Credit: No

Last Taught: Spring 2021

Learning Outcomes: 1. Critically analyze arguments and evidence in scholarly and public-facing materials concerning residential segregation and integration, housing access and choices, and the role of police and prisons within communities

Audience: Both Grad & Undergrad

2. Formulate an empirical question concerning at least one of the three identified course themes and answer it drawing on course reading materials and data sources

Audience: Both Grad & Undergrad

3. Communicate ideas and arguments about course themes rooted in theory and evidence through written and audio-visual mediums

Audience: Both Grad & Undergrad

4. Synthesize current research in an issue related to community or urban sociology and identify areas for novel research

Audience: Graduate

C&E SOC/SOC 650 – SOCIOLOGY OF AGRICULTURE

3 credits.

Introduction to sociology of agriculture in advanced industrial-capitalist societies, including theoretical, historical, and empirical issues of agriculture in the United States.

Requisites: SOC 181, SOC/C&E SOC 140, 210, or 211

Course Designation: Breadth – Social Science

Level – Advanced

L&S Credit – Counts as Liberal Arts and Science credit in L&S

Repeatable for Credit: No

Last Taught: Spring 2025

Learning Outcomes: 1. Describe broad historical and contemporary trends in the development of the global agri-food system, as well as impacts from a sociological perspective

Audience: Undergraduate

2. Analyze the major theories, concepts, and debates associated with the sociology of agriculture and food systems

Audience: Undergraduate

3. Place an understanding of local social conditions and change in the global context of rural and urban life, including political, ecological, economic, geographic, historical, and cultural dimensions

Audience: Undergraduate

4. Demonstrate advanced verbal and written communication skills that are applicable in a professional setting

Audience: Undergraduate

C&E SOC/SOC 652 – SOCIOLOGY OF ECONOMIC INSTITUTIONS

3 credits.

Sociological perspectives on the organization of the firm, financial markets, and work, intermediate associations (unions, ethnic economies), the state, and the international economy. Contrast between neoclassical, traditional institutionalist, post-fordist, and neo-fordist perspectives on the nature and evolution of these institutions.

Requisites: Junior standing

Course Designation: Breadth – Social Science

Level – Advanced

L&S Credit – Counts as Liberal Arts and Science credit in L&S

Grad 50% – Counts toward 50% graduate coursework requirement

Repeatable for Credit: No

Last Taught: Fall 2025

C&E SOC 681 – SENIOR HONORS THESIS

2-4 credits.

Individual study for undergraduate students in an Honors program completing a thesis in the area of Community and Environmental Sociology, as arranged with a faculty member.

Requisites: Consent of instructor

Course Designation: Honors – Honors Only Courses (H)

Repeatable for Credit: Yes, unlimited number of completions

Last Taught: Fall 2019

Learning Outcomes: 1. Review and analyze academic literature

Audience: Undergraduate

2. Identify and use appropriate research methodologies to address a research question

Audience: Undergraduate

3. Begin structuring and writing a thesis based on original research

Audience: Undergraduate

C&E SOC 682 – SENIOR HONORS THESIS

2-4 credits.

Second semester of individual study for undergraduate students in an Honors program completing a thesis in the area of Community and Environmental Sociology, as arranged with a faculty member.
C&E SOC 681

Requisites: Consent of instructor

Course Designation: Honors – Honors Only Courses (H)

Repeatable for Credit: No

Last Taught: Spring 2020

Learning Outcomes: 1. Review and analyze academic literature

Audience: Undergraduate

2. Identify and use appropriate research methodologies to address a research question

Audience: Undergraduate

3. Write a thesis based on original research

Audience: Undergraduate

C&E SOC 691 – SENIOR THESIS

2 credits.

Individual study for undergraduate students completing a thesis in the area of Community and Environmental Sociology, as arranged with a faculty member.

Requisites: Consent of instructor

Repeatable for Credit: Yes, unlimited number of completions

Last Taught: Fall 2018

Learning Outcomes: 1. Review and analyze academic literature

Audience: Undergraduate

2. Identify and use appropriate research methodologies to address a research question

Audience: Undergraduate

3. Begin structuring and writing a thesis based on original research

Audience: Undergraduate

C&E SOC 692 – SENIOR THESIS

2 credits.

Second semester of individual study for undergraduate students completing a thesis in the area of Community and Environmental Sociology, as arranged with a faculty member. C&E SOC 691

Requisites: Consent of instructor

Repeatable for Credit: No

Last Taught: Spring 2019

Learning Outcomes: 1. Review and analyze academic literature

Audience: Undergraduate

2. Identify and use appropriate research methodologies to address a research question

Audience: Undergraduate

3. Write a thesis based on original research

Audience: Undergraduate

C&E SOC/SOC 693 – PRACTICUM IN ANALYSIS AND RESEARCH

3 credits.

Practical experience in techniques of social research through assignment to a research project for the semester. Focuses on the art and practice of research and the writing of research reports.

Requisites: SOC/C&E SOC 357, 361 and declared in Sociology:

Concentration in Analysis and Research

Course Designation: Level - Advanced

L&S Credit - Counts as Liberal Arts and Science credit in L&S

Honors - Accelerated Honors (!)

Repeatable for Credit: No

Last Taught: Spring 2026

Learning Outcomes: 1. Apply quantitative data analysis techniques to real-world social science datasets, including the construction of variables, use of sampling weights, handling of missing data, and interpretation of multivariate statistical results.

Audience: Undergraduate

2. Design and execute an independent research project, including formulating an applied social research question, developing an analysis plan, conducting statistical analysis, and producing a well-organized final report.

Audience: Undergraduate

3. Demonstrate proficiency in research communication, including creating data visualizations (tables and figures), writing coherent and well-supported research papers, and delivering effective oral presentations of findings.

Audience: Undergraduate

4. Critically evaluate peer and published research, providing constructive feedback through peer reviews and engaging with sociological literature to inform analysis and interpretation.

Audience: Undergraduate

5. Demonstrate ethical research practices, including proper data handling, understanding and application of Institutional Review Board (IRB) principles, and maintaining academic integrity throughout the research process.

Audience: Undergraduate

6. Strengthen project management skills, such as managing time effectively, meeting cumulative deadlines, integrating feedback, and balancing multiple interrelated tasks over the course of a semester-long project.

Audience: Undergraduate

7. Connect sociological research skills to career development, including preparing professional resumes, writing cover letters, conducting informational interviews, and exploring opportunities in graduate school or research-oriented employment.

Audience: Undergraduate

C&E SOC 699 – SPECIAL PROBLEMS

1-4 credits.

Individual advanced work in an area of Community and Environmental Sociology under the direct guidance of a faculty member.

Requisites: Consent of instructor**Course Designation:** Level - Advanced

L&S Credit - Counts as Liberal Arts and Science credit in L&S

Repeatable for Credit: Yes, unlimited number of completions**Last Taught:** Spring 2026**Learning Outcomes:** 1. Develop critical, analytical, and independent thinking skills

Audience: Undergraduate

2. Apply the sociological methods and engage in constructive problem solving

Audience: Undergraduate

3. Demonstrate application of research skills and methodologies

Audience: Undergraduate

4. Effectively communicate findings

Audience: Undergraduate

C&E SOC/ISYE/NE/SOC 708 – SOCIETAL RISK MANAGEMENT OF TECHNOLOGICAL HAZARDS

3 credits.

Issues involved in decision-making regarding technological risks and risk management in areas such as nuclear power, hazardous waste disposal, and pollution control. Risk perception and cognitive biases; risk analysis and decision analysis; political issues in risk management; regulatory mechanisms; and risk communication. Selected case studies.

Requisites: Graduate/professional standing**Course Designation:** Grad 50% - Counts toward 50% graduate coursework requirement**Repeatable for Credit:** No**Last Taught:** Spring 2020**C&E SOC/SOC 724 – INTERMEDIATE POLITICAL SOCIOLOGY**

3 credits.

Critical examination of theories and research in political sociology. Topics include: power and interests, state-formation, social movements, class and political behavior, revolutions, ideology, and states and social policy.

Requisites: Graduate/professional standing**Course Designation:** Grad 50% - Counts toward 50% graduate coursework requirement**Repeatable for Credit:** No**Last Taught:** Spring 2025**C&E SOC/SOC 730 – INTERMEDIATE SOCIAL PSYCHOLOGY: THE INDIVIDUAL AND SOCIETY**

3 credits.

Major social psychological theories and research that focus on the individual in social context. Topics include: perspectives on socialization, the self, social perception and attribution, attitudes, language and nonverbal communication, and attraction and relationships.

Requisites: Graduate/professional standing**Course Designation:** Grad 50% - Counts toward 50% graduate coursework requirement**Repeatable for Credit:** No**Last Taught:** Spring 2023**C&E SOC/SOC 750 – RESEARCH METHODS IN SOCIOLOGY**

3 credits.

Application of scientific methods to the analysis of social phenomena; methodological orientations in sociology; types of research procedure: nature of sociological variables.

Requisites: Graduate/professional standing**Course Designation:** Grad 50% - Counts toward 50% graduate coursework requirement**Repeatable for Credit:** No**Last Taught:** Fall 2025**C&E SOC/ED POL/SOC 755 – METHODS OF QUALITATIVE RESEARCH**

3 credits.

Introduces qualitative, or ethnographic, research methods, emphasizing those suitable for educational and other organizational settings. Considers strengths and limitations of qualitative approaches in relation to varied research problems. Explores methodological procedures from entry into the field through writing.

Requisites: Graduate/professional standing**Course Designation:** Grad 50% - Counts toward 50% graduate coursework requirement**Repeatable for Credit:** No**Last Taught:** Spring 2025**C&E SOC/SOC 875 – SPECIAL TOPICS**

1-4 credits.

Advanced topics in sociology. Topics vary.

Requisites: Graduate/professional standing**Course Designation:** Grad 50% - Counts toward 50% graduate coursework requirement**Repeatable for Credit:** Yes, unlimited number of completions**Last Taught:** Spring 2026**C&E SOC/GEN&WS/SOC 904 – SOCIOLOGICAL PERSPECTIVES ON GENDER**

3 credits.

Advanced topics in the analysis of gender relations in society.

Requisites: Graduate/professional standing**Course Designation:** Grad 50% - Counts toward 50% graduate coursework requirement**Repeatable for Credit:** Yes, unlimited number of completions**Last Taught:** Spring 2026

C&E SOC/SOC 922 – SEMINAR-RACE AND ETHNIC RELATIONS

3 credits.

Theoretical, methodological, and current research problems.

Requisites: Graduate/professional standing

Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement

Repeatable for Credit: Yes, unlimited number of completions

Last Taught: Fall 2025

C&E SOC/SOC 923 – SEMINAR-SOCIAL STRATIFICATION

3 credits.

Advanced study of current research in social stratification, e.g., historical and comparative studies of inequality; mathematical and econometric modeling of mobility and achievement processes; demographic approaches to power and inequality.

Requisites: Graduate/professional standing

Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement

Repeatable for Credit: Yes, unlimited number of completions

Last Taught: Fall 2022

C&E SOC/ANTHRO/ECON/SOC 925 – SEMINAR: SOCIO-ECONOMIC CHANGE IN UNDERDEVELOPED AREAS

2-3 credits.

Social and economic factors relating to stability, growth, and change in the non-Western areas of the contemporary world.

Requisites: Graduate/professional standing

Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement

Repeatable for Credit: Yes, unlimited number of completions

Last Taught: Spring 2025

C&E SOC/SOC 940 – SEMINAR-SOCIOLOGY OF ECONOMIC CHANGE

3 credits.

Theoretical and technical problems in research concerning organizational and socio-psychological aspects of changes in large scale social systems.

Requisites: Graduate/professional standing

Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement

Repeatable for Credit: Yes, unlimited number of completions

Last Taught: Fall 2025

C&E SOC/SOC 945 – SEMINAR-RURAL SOCIOLOGY

3 credits.

Theory and research in alternate semesters in rural aspects of population, stratification, social change, and groups and institutions.

Requisites: Graduate/professional standing

Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement

Repeatable for Credit: Yes, unlimited number of completions

Last Taught: Fall 2025

C&E SOC/SOC 948 – SEMINAR: ENVIRONMENTAL SOCIOLOGY

3 credits.

Examines topics such as theories of environment and society, the treadmill of production, environmental movements, political ecology, environmental justice, consumption, ecological modernization, sustainability, environmental risk, and the sociology of environmental science.

Requisites: Graduate/professional standing

Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement

Repeatable for Credit: No

Last Taught: Spring 2024

Learning Outcomes: 1. Describe key issues in environmental sociology, including theories of environment and society, environmental movements, political ecology, environmental justice, and sustainability
Audience: Graduate

2. Analyze interdisciplinary approaches to environmental sociology, incorporating perspectives from anthropology, geography, law, history, feminism, and ethnic studies to enhance their sociological research
Audience: Graduate

3. Evaluate multiple approaches to critical race studies within the field of environmental sociology, understanding how race and environmental issues intersect and influence social mobilization and power dynamics
Audience: Graduate

4. Apply foundational theories learned in class to contemporary environmental issues, critically assessing the relevance and impact of these theories on current events and societal challenges
Audience: Graduate

C&E SOC/SOC 960 – SEMINAR-CURRENT METHODOLOGICAL ISSUES IN SOCIAL PSYCHOLOGY

3 credits.

Alternative research designs and processes, measurement, and analytical techniques in social psychology; experience in developing and utilizing research plans and techniques.

Requisites: Graduate/professional standing

Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement

Repeatable for Credit: Yes, unlimited number of completions

Last Taught: Spring 2020

C&E SOC/SOC 971 – SEMINAR-TOPICS IN DEMOGRAPHY AND ECOLOGY

3 credits.

Advanced study of selected topics related to population and society, including health and inequality across the life course, environmental and spatial demography, biodemography.

Requisites: Graduate/professional standing

Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement

Repeatable for Credit: Yes, unlimited number of completions

Last Taught: Spring 2026

C&E SOC/SOC 977 – SEMINAR-HUMAN ECOLOGY

3 credits.

Review of ecological theory and research; critical assessment of the ecological complex (population, organization, environment, and technology); problems of measurement.

Requisites: Graduate/professional standing

Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement

Repeatable for Credit: Yes, unlimited number of completions

Last Taught: Fall 2023

C&E SOC/A A E/ANTHRO/GEOG/HISTORY/LACIS/POLI SCI/PORTUG/SOC/SPANISH 982 – INTERDEPARTMENTAL SEMINAR IN THE LATIN-AMERICAN AREA

1-3 credits.

Interdisciplinary inquiry in Latin American society and culture.

Requisites: Graduate/professional standing

Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement

Repeatable for Credit: Yes, unlimited number of completions

Last Taught: Fall 2025

C&E SOC/SOC 985 – RESEARCH: COMMUNITY AND ENVIRONMENTAL SOCIOLOGY

1-3 credits.

Critical analysis of recent theoretical and methodological issues through presentations of research in progress.

Requisites: Graduate/professional standing

Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement

Repeatable for Credit: Yes, unlimited number of completions

Last Taught: Spring 2026

Learning Outcomes: 1. Describe major theories, methodologies, and research findings in the community and environmental sociological literature

Audience: Graduate

2. Evaluate information pertinent to their research question

Audience: Graduate

3. Communicate in a clear, organized engaging manner, using language, methods, and critical tools appropriate to the social sciences

Audience: Graduate

4. Identify and apply principles of ethical and professional conduct

Audience: Graduate

C&E SOC/SOC 987 – RESEARCH: RACE AND ETHNIC STUDIES

1-3 credits.

Analysis of recent research and theory, based on reviews of literature and presentations of research in progress.

Requisites: Graduate/professional standing

Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement

Repeatable for Credit: Yes, unlimited number of completions

Last Taught: Fall 2025

C&E SOC 990 – RESEARCH

1-12 credits.

Independent graduate research under supervision of a faculty member.

Requisites: Consent of instructor

Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement

Repeatable for Credit: Yes, unlimited number of completions

Last Taught: Spring 2026

Learning Outcomes: 1. Conduct and report on research under the guidance of a qualified instructor

Audience: Graduate

2. Develop novel research questions and propose methods to answer those questions

Audience: Graduate

3. Connect their research clearly to other research in their field of study

Audience: Graduate

C&E SOC/SOC 993 – RESEARCH: SOCIOLOGY OF ECONOMIC CHANGE TRAINEES

1-3 credits.

Presentations of research in progress concerning social and economic change in developing countries.

Requisites: Graduate/professional standing

Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement

Repeatable for Credit: Yes, unlimited number of completions

Last Taught: Spring 2026

C&E SOC/SOC 995 – RESEARCH: METHODOLOGY TRAINEES

1-3 credits.

Workshop on social science research methods and professional development, e.g. ethics, communication, data management, novel research methods.

Requisites: Graduate/professional standing

Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement

Repeatable for Credit: Yes, unlimited number of completions

Last Taught: Spring 2026

C&E SOC/SOC 997 – RESEARCH: DEMOGRAPHY AND ECOLOGY TRAINEES

1-3 credits.

Interdisciplinary training workshop on current research in population science from scholars at research and teaching institutions around the world.

Requisites: Graduate/professional standing

Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement

Repeatable for Credit: Yes, unlimited number of completions

Last Taught: Spring 2026

C&E SOC 999 – READING AND RESEARCH

1-3 credits.

Independent graduate research under supervision of a faculty member.

Requisites: Consent of instructor

Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement

Repeatable for Credit: Yes, unlimited number of completions

Last Taught: Summer 2025

Learning Outcomes: 1. Conduct and report research under the guidance of a qualified instructor

Audience: Graduate

2. Develop novel research questions and propose methods to answer those questions

Audience: Graduate

3. Connect their research clearly to other research in their field of study

Audience: Graduate