SOCIAL SCIENCES (SSCI)

SSCI 100  
Introduction to the Profession  
The course introduces students to social science professions, career possibilities, and the range of skill sets utilized by professionals in the field.  
Lecture: 3  
Lab: 0  
Credits: 3  
Satisfies: Communications (C), Social Sciences (S)

SSCI 106  
Introduction to Public Policy  
This is an introductory course on public policy processes with a primary focus on the United States and a secondary focus on cross-country comparisons involving the U.S. The overarching concerns in this course address the following problems related to implementing effective policies: a polarized public, incrementalism in policy making, preferences toward elites, moving/changing targets of policy outcomes, and challenges related to information transfer and communication. To this end, the student will become familiar with models and determinants of public policy making, learn about the dominant policy areas, and select a specific area for political and economic analyses.  
Lecture: 2.5  
Credits: 3

SSCI 204  
States, Markets, and Society  
This course examines theoretical explanations for the relationship between governments, society, and the global economy. It considers structural industrial shifts and the impact of technology on production, economic competitiveness and social welfare. Themes include labor value, bureaucratic theory, class conflicts and in the internationalization of capital.  
Lecture: 3  
Lab: 0  
Credits: 3  
Satisfies: Communications (C), Social Sciences (S)

SSCI 209  
Social Science Research Methods  
Introduces students to explanation in the social sciences and both qualitative and the quantitative research methods. Topics covered include the formulation of research questions, measurement, data collection, survey research, significance tests, experimental and quasi-experimental design, sampling, and various techniques of qualitative research.  
Lecture: 3  
Lab: 0  
Credits: 3  
Satisfies: Communications (C), Social Sciences (S)

SSCI 210  
Social and Political Thought  
Examines central social and political theories and their ideas concerning the relationship between individual and society, social harmony and conflict, social equality, and the state.  
Lecture: 3  
Lab: 0  
Credits: 3  
Satisfies: Communications (C), Social Sciences (S)

SSCI 220  
Global Chicago  
Through readings, lectures, and field trips to local neighborhoods, this course will look at the ways that Chicago has become a global city and what that means for local government, businesses, educators, and the non-profit sector. The course explores how Chicago has become a node in the global economy and a gateway to immigrants from all over the world.  
Lecture: 3  
Lab: 0  
Credits: 3  
Satisfies: Communications (C), Social Sciences (S)

SSCI 225  
Introduction to Geographic Information Systems  
This course introduces students to the use of digital geographic information in reasoning about the world. Topics include geographic data collection and management, geographic data models, and basic geographic analysis. A variety of GIS applications will be described across a range of disciplines with an emphasis on geographic problem solving. The social, economic, and legal context of geographic information will also be examined. Principles and concepts will be provided in lectures and reinforced through a series of hands-on exercises.  
Lecture: 3  
Lab: 0  
Credits: 3

SSCI 285  
Special Topics  
Investigates a topic of current interest at the introductory level. Course may be taken multiple times provided the topic is different each time.  
Lecture: 3  
Lab: 0  
Credits: 3  
Satisfies: Communications (C), Social Sciences (S)

SSCI 318  
Global Health  
Multidisciplinary course that addresses the most critical issues and initiatives in global health, covering the history of the field and its basic principles and goals, the determinants of health and its links with development, competing perspectives on global health challenges and ways to meet them, the most important causes of disease and death, and the organizations and governance mechanisms that are endeavoring to improve outcomes. The course is geared toward developing theories and methods to understand the social, economic, political, and environmental causes of health outcomes with a focus on disadvantaged communities and health inequalities.  
Prerequisite(s): HUM 200-299  
Lecture: 3  
Lab: 0  
Credits: 3  
Satisfies: Communications (C), Social Sciences (S)
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SSCI 381
Computational Social Science
The social sciences are about society and the interactions between its constituents. In this course, we will discuss computational models of social interactions that give rise to wealth inequality, ethnic conflict, and environmental degradation. Using computational tools, we can gain insight into the micro-foundations of societies and institutions. We can ask, for example, how political attitudes contribute to social movements, such as mass riots, rebellions, and collective altruism. We will experiment with agent-based models to learn how macro-patterns—racial segregation, cultural norms, and collective actions—arise spontaneously from the interactions of individuals making up a social system. Class assignments and the term paper project will focus on how to extend an existing computer model and interpret the results in the context of a social science research investigation.
Prerequisite(s): HUM 200-299
Lecture: 3 Lab: 0 Credits: 3
Satisfies: Social Sciences (S)

SSCI 385
Special Topics
Investigates an interdisciplinary topic of current interest in the social sciences. Course may be taken multiple times provided the topic is different each time.
Prerequisite(s): HUM 200-299
Lecture: 3 Lab: 0 Credits: 3
Satisfies: Communications (C), Social Sciences (S)

SSCI 386
Qualitative Social Science Research Methods
Introduces research methods used in a variety of social science disciplines. Students may explore theoretical and practical issues in research interviewing, ethnographic fieldwork, experiments, conversation analysis, the construction of investigable research questions, data generation and recording, and analytic approaches such as grounded theory and analytic induction. The course combines in-class instruction and workshops with opportunities to apply research methods in on- and off-campus settings.
Prerequisite(s): HUM 200-299
Lecture: 3 Lab: 0 Credits: 3
Satisfies: Communications (C), Social Sciences (S)

SSCI 387
Fieldwork Methods
This course is designed to provide students with the opportunity to work on a real-world project that is or will be taking place "in the field."
Lecture: 3 Lab: 0 Credits: 3
Satisfies: Communications (C), Social Sciences (S)

SSCI 388
Methods of Economic Impact Analysis
Students learn methods used by practicing professionals to integrate environmental and social dimensions of policymaking into the framework of economic impact analysis including input-output techniques and social accounting models. Students will learn to use specialized databases and software to quantify the impact of exogenous forces on the U.S. national, state, and local economies.
Prerequisite(s): HUM 200-299
Lecture: 3 Lab: 0 Credits: 3
Satisfies: Communications (C), Social Sciences (S)

SSCI 389
Urban Planning Analysis
Urban planning plays a critical role in promoting a full and productive life for people around the world; therefore, planners must be able to evaluate the effectiveness of planning responses to particular situations. This course introduces methods for developing and evaluating empirical information in support of urban planning, applying methods widely used by planning and policy professionals.
Prerequisite(s): HUM 200-299
Lecture: 3 Lab: 0 Credits: 3
Satisfies: Communications (C), Social Sciences (S)

SSCI 422
Complex Organizations
Introduces students to the significant theoretical frameworks that have emerged over time to describe and explain public and non-profit organizations as well as organizational actors and actions. The seminar includes consideration of relations between organization and its environment, the importance of inter-organizational networks, and the role of power in organizational life.
Lecture: 3 Lab: 0 Credits: 3
Satisfies: Communications (C), Social Sciences (S)

SSCI 480
Introduction to Survey Methodology
This course will introduce advanced undergraduate students to the set of principles of survey research design that are the basis of standard practices in the social sciences. The course will discuss how to formulate research questions and develop hypotheses suitable for testing.
Lecture: 3 Lab: 0 Credits: 3
Satisfies: Communications (C), Social Sciences (S)

SSCI 486
Planning, Fundraising, and Program Evaluation
The purpose of this course is to provide students with an introduction to applied research methodologies which are commonly used by public and non-profit managers to assess the effectiveness of service delivery. We will explore the theoretical underpinnings and practical application of the range activities involved in planning, implementing, and evaluating programs.
Prerequisite(s): SSCI 300-399 or PS 300-399 or SOC 300-399
Lecture: 3 Lab: 0 Credits: 3
Satisfies: Communications (C), Social Sciences (S)
SSCI 491
Directed UG Research
Students will submit a topic for instructor's approval, conduct research, and complete an original, independent research project regarding spatial distribution of economic activities.
Lecture: 0 Lab: 3 Credits: 3
Satisfies: Communications (C)

SSCI 493
Public Service Internship
This course is designed to give students in a Social Science major the opportunity to combine classroom theory with practical application through job-related experiences. Students will complete a 120-hour internship with an approved industry, government, or non-profit organization with a work focus which relates to their academic training and career objectives. Instructor permission is required.
Lecture: 0 Lab: 3 Credits: 3

SSCI 586
Planning, Fundraising, and Program Evaluation
The purpose of this course is to provide students with an introduction to applied research methodologies which are commonly used by public and non-profit managers to assess the effectiveness of service delivery. We will explore the theoretical underpinnings and practical application of the range activities involved in planning, implementing, and evaluating programs.
Lecture: 3 Lab: 0 Credits: 3