# SOCIOLOGY

SOC

# Department of Sociology College of Social Science

# 100 Introduction to Sociology

Fall, Spring, Summer. 4(4-0)

Nature of sociological inquiry. Concepts and principles of sociology. Institutional features of modern society. Structure and dynamics of social organizations

### 131 Social Problems

Fall. 3(3-0)

The role of social movements, the legal system, public policy and opinion in the resolution of poverty, crime, racism, sexism, and ecological problems.

# 161 International Development and Change Spring. 3(3-0)

Global issues of development and change. Population growth, poverty, structural inequalities, environmental degradation, social conflicts, social movements. Alternative development strategies and future perspectives.

### 215 Race and Ethnicity

Fall, Spring, Summer. 3(3-0)

Racial and ethnic problems in contemporary society. Prejudice, discrimination, conflict, and racial and ethnic identity and segregation in western and non-western societies.

### 216 Sex and Gender

Fall, Spring, Summer. 3(3-0) RB: SOC 100 or SOC 131 or SOC 161

Social structural and social psychological perspectives on gender. Issues related to gender inequality in selected institutions such as economy, family, education, and politics.

# 220 Criminology

Fall, Spring. 3(3-0) Interdepartmental with Criminal Justice. Administered by Criminal Justice. P: CJ 110 or (SOC 100 or concurrently) R: Open only to students in the Criminal Justice or Sociology major or approval of school.

Introduction to the socio-legal foundation of crime. Crime typology and measurement procedures. Theory and public policy. Societal responses to crime and criminals.

# 241 Social Psychology

Fall, Spring, Summer. 3(3-0) Not open to students with credit in PSY 235.

Relationship of individuals to their social environment. Social influences on personality, attitudes and behavior.

# 281 Methods of Social Research I

Fall. 4(3-2)

Design and execution of research on social behavior and institutions. Data collection, structure, and quality. Descriptive analysis. Presentation of conclusions.

# 282 Methods of Social Research II

Spring. 4(3-2) P: SOC 281

Survey methods. Experiments. Selected quantitative techniques of data analysis.

# 315 Family and Society

Fall, Spring. 3(3-0)

Family development. Diversity of family form and organization in relation to personality, class, race, and gender.

# 316 Youth and Society

Fall, Spring. 3(3-0)

Behavioral analysis of youth. Youth subcultures. Youth at risk. Social change and youth behavior.

# 319 Introduction to Earth System Science

Fall. 3(3-0) Interdepartmental with Entomology and Geological Sciences and Plant Biology and Zoology. Administered by Entomology. RB: Completion of one course in biological or physical science.

Systems approach to Earth as an integration of geochemical, geophysical, biological and social components. Global dynamics at a variety of spatio-temporal scales. Sustainability of the Earth system.

# 322 Sociology of Work

Fall, Spring. 3(3-0) P: Completion of Tier I writing requirement.

Social significance of work. Forces changing contemporary occupational structure. Career patterns. Occupational status and mobility. Social organization of various types of work. Gender and work. Social influence on work attitudes.

### 330 Social Stratification

Spring. 3(3-0) P: Completion of Tier I writing requirement.

Theories of structural social inequality. Formation and change of social classes and class structures. Socioeconomic classes in modern societies. Consequences of social stratification. Current stratification trends.

# 331 Political Sociology

Fall. 3(3-0)

Social power theories, dynamics, and structures. The economy and the polity. Power elites and democracy. Social bases of political behavior and participation. Sociopolitical movements.

### 361 Contemporary Communities

Fall. 3(3-0)

Approaches to the study of contemporary communities. Differential levels of community complexity. Social problems and dynamics of community change and development in local settings and their relation to external institutions.

## 362 Developing Societies

Spring. 3(3-0)

Dynamics of agricultural and industrial transformations in developing nations. Structural problems, behavioral patterns, and institutional changes at local and societal levels. Socioeconomic interdependencies in the world system.

# 363 Rural Sociology

Fall. 3(3-0)

Overview of rural societies in transition. Adjustments of rural people, families, and communities to societal changes. Survival strategies. Social aspects of contemporary agriculture and rural development processes.

# 368 Science, Technology and Society

Fall. 3(3-0) Interdepartmental with Lyman Briggs School. Administered by Sociology. RB: (LBS 133) or some familiarity with basic concepts and methods in sociology. R: Not open to freshmen or sophomores.

Role of science and technology in social change. Values and ethics in contemporary perspectives, controversies, and cases. Science and technology as forms of knowledge.

## 375 Urban Sociology

Fall. 3(3-0)

Social theories and research on urban development, organization, and change. Urban social life. Sociological aspects of urban planning and redevelopment.

# 415 Russian Contemporary Society

Spring. 3(3-0)

Social change in Russia. Social structure, values, and behavior.

# 424 Complex Organizations

Fall, Spring. 3(3-0) P: Completion of Tier I writing requirement. R: Not open to freshmen or sophomores.

Complex formal organizations and bureaucracies. Interorganizational relationships. Structural and procedural problems of organizations. Utility of analytical models of organizations.

### 427 Environmental Toxicology and Society

Spring of odd years. 3(3-0) Interdepartmental with Animal Science and Environmental Engineering. Administered by Animal Science. RB: ISB 200 or ISB 202 or ISB 204 or ISB 206H or BMB 200 or BS 111 or BS 110

Impact of environmental chemicals on health and modern society. Cellular and organ functions and their interface with the environment. Limitations of scientific investigation and environmental regulations.

## 433 Law and Social Change

Spring. 3(3-0) Interdepartmental with Environmental Economics and Policy and Environmental Studies and Applications. Administered by Environmental Studies and Applications. R: Open to juniors or seniors. SA: RD 433

Function of law in a modern society. Concepts of power, public regulation, civil rights, and property rights. Limits on freedom.

# 450 Forestry in International Development

Fall. 3(3-0) Interdepartmental with Forestry. Administered by Forestry. RB: FOR 404 R: Open only to seniors or graduate students.

Biophysical, social and economic factors influencing design and implementation of farm, village and community level forestry and agroforestry projects.

### 451 Dynamics of Population

Fall. 3(3-0) R: Not open to freshmen or sophomores.

Size, distribution, and composition of population by age and sex. Theories of the effect of fertility, mortality, and migration on population structures. Successful and unsuccessful population policies.

# 452 Environment and Society

Fall. 3(3-0) P: Completion of Tier I writing requirement. C: SOC 452L concurrently.

Environmental conditions and social organization. Relation to resources, pollution, energy, and risks. Growth and limits to growth. Environmental attitudes, actions, movements, and regulation.

# 452L Internship in Environment and Society

Fall. 1(0-2) C: SOC 452 concurrently.

A field internship experience with an organization whose goals and activities emphasize environmental policies and programs.

### 470 Theory and Practice in Community and **Economic Development**

Spring. 3(3-0) Interdepartmental with Environmental Economics and Policy and Environmental Studies and Agriscience. Administered by Environmental Studies and Agriscience. P: EC 201 or EC 202 SA: RD

Concepts, principles, models, and skills for community and economic development. Community participation in local development initiatives.

#### Sociology of Health Care Systems 475

Spring. 3(3-0) R: Not open to freshmen or sophomores.

Organizations, professions and institutions of health care systems. Provider-patient relationships. Social epidemiology. Socioeconomic factors influencing access. International comparisons.

#### 476 Social Psychology of Health

Fall. 3(3-0)

Social psychological aspects of health and health care behavior. Mental health and stress. Patientprovider behavior. Role relationships.

# **Visual Sociology**

Fall. 3(3-0) P: SOC 100

Use of visual images to understand power, ideology, politics, and cultural constructions.

# **Intentional Social Change**

Fall. 3(3-0) R: Not open to freshmen or sophomores.

Directions, sources, processes, patterns, and consequences of planned social change. Factors stimulating or hindering acceptance and success of designed social change.

#### Sociological Theory (W) 488

Fall. 3(3-0) P: Completion of Tier I writing requirement. RB: 12 credits in sociology.

Development of sociological theory. Problems of theory construction. Current theoretical perspec-

#### Special Topics in Sociology 490

Fall, Spring. 3(3-0) A student may earn a maximum of 9 credits in all enrollments for this course. R: Open only to juniors or seniors in the Department of Sociology.

Experimental courses and courses taught by visiting scholars.

#### Individual Readings 496

Fall, Spring, Summer. 1 to 3 credits. A student may earn a maximum of 6 credits in all enrollments for this course. RB: 9 credits in Sociology. R: Approval of department.

Supervised individual readings and study in sociolo-

#### 497 Individual Research

Fall, Spring, Summer. 1 to 3 credits. A student may earn a maximum of 6 credits in all enrollments for this course. RB: 9 credits in Sociology. R: Approval of department.

Supervised individual research in sociology.

# Sociology Internship

Fall, Spring, Summer. 3(3-0) RB: 9 credits in Sociology. R: Approval of department.

Practical experience with a public, private, or nonprofit organization.

### 499 Social Issues and Change in Contemporary Society (W)

Fall, Spring. 3(3-0) P: Completion of Tier I writing requirement.

Selected major social problems in contemporary societies. Sources and consequences of social change. Application of sociological theory to selected cases.

# **Classical Sociological Theory**

Fall. 3(3-0)

Nineteenth- and early twentieth-century sociological theory from Marx to Pareto in socio-historical context. Development of contemporary sociology theory and research from the classics.

# Contemporary Sociological Theory Spring. 3(3-0) RB: SOC 815

Theories and conceptual schemes of contemporary social theorists. Relevance for sociological research.

### Contemporary Sociological Research in the Family

Fall of odd years. 3(3-0)

Family structure. Family and marital attitudes. Family and social policy.

### Intersections of Class, Race, and Gender Spring. 3(3-0)

Class, race, and gender in the U.S. Differential opportunities and choices in social and economic

### International Inequality and Development 832

Fall of even years. 3(3-0)
Theories of cultural action and social change in Africa, Asia, and Latin America. Effects of research results on change and development.

# **Gender and Power**

Spring of even years. 3(3-0)

Theory and research on gender and sexual inequality in socially-based systems of production and reproduction. Global and national gender inequalities in selected institutional settings.

# Social Class and Social Change

Spring of odd years. 3(3-0)

Theory and research on social class. Class and institutional structures.

#### 836 Race, Politics, and Social Structure

Fall of odd years. 3(3-0)

National and international perspectives on the structures and manifestations of racial inequality. Concepts, methods, and quantitative and qualitative analysis.

### 838 **Comparative Urban Theory**

Fall. 3(3-0)

Social theories of urban development and change in international and comparative perspective. Relationship of urban theory to urban experience, practice, and policy in different societies.

# Structural Inequalities and Families

Fall of odd years. 3(3-0) RB: SOC 831 Macrostructural forces and family life. Role of class, race, and gender.

#### 840 **Animals and Social Transformations**

Spring, 3(3-0)

Historical examination of the human-animal relationshins

#### 841 **Social Movements**

Fall. 3(3-0)

Major theories, conceptual issues, and methodologies from the foundation to the cutting edge of the sociological literature on social movements

#### 842 Sociology of Culture

Fall of odd years. 3(3-0)

theoretical approaches to the sociological study of culture and examination of the application of the approaches in sociological research.

# Population, Food, and Development

Fall. 3(3-0)

Relationship of fertility, mortality, and migration to food production and distribution, and to international development. Demographic transition, wealth flows, famine, coping strategies, and environmental degradation.

#### **Demography and Public Health** 851

Spring of even years. 3(3-0)
Causes and consequences of transitions from high to low population growth rates. National and subnational comparisons of fertility and mortality.

#### 852 Migration and Social Change

Spring of odd years. 3(3-0)

Theory and research on the causes and consequences of human migration. Sociological, social psychological, and demographic perspectives.

### Methods and Paradigms in Migration **Studies**

Spring. 3(3-0) Interdepartmental with History. Administered by History.

Methods and paradigms in the interdisciplinary study of migration used by historians, sociologists, anthropologists, geographers, and others.

### Gender, Justice and Environmental 858 Change : Issues and Concepts

Fall. 3(3-0) Interdepartmental with Anthropology and Environmental Studies and Applications and Forestry and Fisheries and Wildlife and Geography. Administered by Fisheries and Wildlife. RB: Background in social science, environmental science, or natural resources.

Issues and concepts related to gender, ecology, and environmental studies. Key debates and theoretical approaches to addressing environmental issues from a gender and social justice perspective. Gender and environment issues and processes from a global perspective.

### Gender, Justice, and Environmental 859 Change: Methods and Application

Spring of even years. 3(3-0) Interdepartmental with Anthropology and Forestry and Fisheries and Wildlife and Geography and Resource Development. Administered by Anthropology. RB: Background in social science, environmental science, or natural resources

Methods and case studies related to gender, ecology, and environmental studies. Methodological and fieldwork issues from a feminist perspective in international and intercultural contexts. Qualitative and quantitative methods for integrating social and environmental data

### 861 Agricultural Structure and Change

Fall of even years. 3(3-0)

dimensions of agricultural structure and change. Concepts, principles, research approaches, and policy issues. Farm work patterns, role of women, migrant workers, food systems, alternative agriculture, and part-time farming.

#### 865 **Environmental Sociology**

Fall of odd years. 3(3-0)

Effects of attitudes, social structure, and policy on the causes and consequences of natural resource depletion, pollution, energy use, growth, and technological risks. Response of movements and policies to environmental problems.

#### 868 Science and Technology

Fall of even years. 3(3-0)

Social aspects of science and technology. History of science studies. Contemporary perspectives, controversies, and cases. Role of science and technology in development.

#### **Community and Conservation** 869

Fall of even years, Summer of even years. 3 Interdepartmental with Fisheries and Wildlife and Resource Development. Administered by Sociology. RB: Social Science methods, social science theory and environmental coursework.

Use of experiential, participatory, field-based mode of inquiry to develop understanding of social and cultural issues associated with conservation. Understanding of different social positions and perspec-

#### 870 Theories of Social Psychology

Spring. 3(3-0)

Theoretical perspectives in social psychology. Cognitive processes, group processes, and the self.

#### 873 Social Organization of Health and Medicine

Spring. 3(3-0)

Organization, delivery, and financing of health care. Public health systems, professional training and associations, and technology. International compari-

#### Analysis of Social Data I 881

Fall. 3(2-2) RB: One course in statistics. R: Open to graduate students in the Department of Sociology.

Applications of statistical techniques to social science data. Multiple regression. SPSS. Interpretation, strengths, and weaknesses of various statistical practices.

# 882

Analysis of Social Data II
Spring. 3(2-2) RB: SOC 881 R: Open to graduate students in the Department of So-

ciology.

Applications of multiple regression, path analysis, and factor analysis to social science data. Interpre-tation, strengths, and weaknesses of commonly used statistical practices.

#### **Applied Longitudinal Data Analysis** 884

Fall. 3(3-0) P: SOC 881 and SOC 882 RB: A solid knowledge of multiple regressions is

Application of statistical methods to analyze data in a longitudinal design.

#### **Methods of Sociological Inquiry** 885

Spring. 3(3-0) R: Open only to graduate students in the Sociology major or approval of department.

Methods of social science. Comparison of methods. Philosophy of science and social science. Epistemology.

#### **Individual Readings** 890

Fall, Spring, Summer. 1 to 9 credits. A student may earn a maximum of 16 credits in all enrollments for this course. R: Approval of department.

Faculty-supervised readings in Sociology.

#### 899 Master's Thesis Research

Fall, Spring, Summer. 1 to 9 credits. A student may earn a maximum of 16 credits in all enrollments for this course.

Master's thesis research.

### **Topics in Structural Inequality**

Fall of even years. 3(3-0) A student may earn a maximum of 12 credits in all enrollments for this course.

Current research on socioeconomic class, gender inequality, racial and ethnic inequality, power structures, social conflict, urban dynamics, or social

#### Topics in Rural and Environmental 950 Studies

Spring of even years. 3(3-0) A student may earn a maximum of 12 credits in all enrollments for this course.

Adoption of innovations, consolidation of food production enterprises, or community response to farm

#### 954 **Techniques of Population Analysis**

Spring of odd years. 3(3-0)

Global sources of demographic data. Characteristics of populations. Life table modeling, fertility, mortality, and migration. Reliability of data and validity of models.

#### 970 Topics in Wellbeing and Health

Spring of even years. 3(3-0) A student may earn a maximum of 12 credits in all enrollments for this course.

Topics such as family work and stress, risk and uncertainty, social epidemiology, and life course.

### Social Attitudes

Fall of odd years. 3(3-0) RB: SOC 870 or SOC 872

Attitude and behavior measurement. Structure and function of social attitudes. Persuasion and attitude

# Social Epidemiology

Spring of odd years. 3(3-0) RB: SOC 851 or SOC 872 or SOC 873

Social, economic, and ecological factors in health problems within a community or society. Application of social models and methods to epidemiology. Social policies of health promotion and disease prevention.

#### **Qualitative Field Research** 985

Fall. 3(3-0) R: Open only to graduate students in Sociology.

Qualitative research methods. Participant observation, interview, and field documents. Design, data gathering, and analysis.

# **Survey Research Principles**

Spring. 3(3-0) RB: SOC 881

Design, analysis, sampling, questionnaire construction, interviewing, and data processing.

### **Topics in Sociological Methodology**

Fall of odd years. 3(3-0) A student may earn a maximum of 9 credits in all enrollments for this course.

Evaluation research. Experimental or comparative research methods.

### **Doctoral Dissertation Research**

Fall, Spring, Summer. 1 to 12 credits. A student may earn a maximum of 99 credits in all enrollments for this course.

Doctoral dissertation research.