Sociology — Descriptions of Courses

882. Seminars in Social Work
Fall, Winter, Spring, Summer. Variable credit. May re-enroll for a maximum of 12 credits. Approval of school. Seminars on selected issues, trends, programs or methods in social work.

890. Special Problems in Theory and Practice
Fall, Winter, Spring, Summer. Variable credit. May re-enroll for a maximum of 18 credits. Majors or approval of school. Individual or group study of selected topics or of specific social work problems.

893. Social Gerontology
Fall. 3(3-0) Approval of school. Aging and years of later maturity, with respect to social and personal difficulties and opportunities. Aging process, retirement, living arrangements, social relationships, community resources, and implications for social welfare.

985. Advanced Seminar in Social Work
Winter, Spring. 3(3-0) May re-enroll for a maximum of 12 credits. Multidisciplinary social science doctoral student. Critical study of current issues and problems in social work. Students participate in selection of topics to be considered.

990. Independent Study in Social Work
Fall, Winter, Spring, Summer. Variable credit. May re-enroll for a maximum of 12 credits. Approval of school. Individual study of a theoretical or applied problem in social work.

241. Introduction to Sociology
Fall, Winter, Spring, Summer. 4(4-0) Sophomores. Introduction to nature of sociological inquiry and to concepts and principles of sociology. Analysis focuses on institutional features of modern society and of structure and dynamics of social organization.

251. Social Psychology
Fall, Winter, Spring, Summer. 5(5-0). 241. Students may not receive credit in both 251 and PST 335. Social psychology from a sociological perspective. Relation of the individual to his social environment with special reference to group process and interaction, social structure and personality, mass phenomena, and social attitudes.

310. Social Stratification
Fall, Winter, Spring. 4(4-0) 241. Survey of literature on the formation and changes in social class systems in modern and traditional societies. Social mobility in class, status and political orders.

311. Development of Sociological Theory
Winter, Spring. 4(4-0) 310. Significant theoretical contributions to the development of sociological theory, both European and American.

312. Research Methods in Sociology
Fall, Winter, Spring, Summer. 5(3-2) 311; STT 291. Elements of scientific logic; procedures and problem formulation; development of concepts, hypotheses, theory; research design, sampling, measurement, data gathering, analysis, interpretation, and reporting research findings.

IDC. Refugees, Displaced Persons, Hostages, Exiles
For course description, see Interdisciplinary Courses.

321. Industrial Sociology
Winter, Spring. 4(4-0) 241. Industrialization in Western and non-Western societies; social organization of work; interaction of the internal dynamics of work plant as a social system, and labor-management relations in various cultural settings.

322. Political Sociology
Fall, Winter, Spring. 4(4-0) 241. Political action in the United States in relation to theory and practice of democracy. Nature of social pressures, political group, politician and effort of local community situation on political activity will be considered.

323. Sociology of the Family
Winter, Spring. 4(4-0) 241. Sociological analysis of the family, its development as a social institution, its relationship to society, and its contribution to personality.

329. Urban Sociology
Fall, Winter, Spring. 4(4-0) 241. Urban theory and research techniques emphasizing the geography, ecology, and social organization of American cities and sociological aspects of urban planning and redevelopment.

332. Behavior of Youth
Winter, Spring. 4(4-0) 241. Sociological analysis of normal and deviant behavior of youth. Issues related to the existence of youth subcultures. Relation of social change to behavior of youth.

333. Racial and Ethnic Inequality
Winter, Spring. 4(4-0) 241. Sociology of racial and ethnic problems in contemporary society with an emphasis on American society. Attention to specific ethnic and racial groups in terms of prejudice and discrimination with particular concern for the resolution of inequality.

335. Sex Roles
Winter. 4(4-0) 241. A sociological inquiry into traditional and changing roles of women and men in Western societies; sex roles in economic and family institutions; variations by culture, class, ethnicity; socialization.

IDC. Survey of Sub-Saharan Africa
For course description, see Interdisciplinary Courses.

IDC. Survey of Sub-Saharan Africa
For course description, see Interdisciplinary Courses.

400H. Honors Work
Fall, Winter, Spring, Summer. 1 to 4 credits. May re-enroll for a maximum of 20 credits. Approval of department.

401. Sociology of Education
Winter, Spring. 4(4-0) 241. Interdepartmental with Education. School as a social institution, school-community relations, social control of education, and structure of school society.

420. Dynamics of Population
Fall, Winter, Spring. 4(4-0) One 300 level sociology course. General demographic theories, especially those concerning population growth. Population distribution and density, age, sex, and ethnic composition. Emphasis on fertility, mortality, and migration and their influences on population change.

424. Sociology of Mental Health
Spring. 4(4-0) 335 or PST 335. Sociological theories of etiology of mental disorder; research on social epidemiology and ecology; impact of social structure; popular conceptions of mental health and deviancy; emerging ideologies of mental health disciplines.

427. Social Movements and Ideologies
Winter, Spring. 4(4-0) One 300 level sociology course. The analysis of the collective response to situations of social tension and change that take the form of social movement and their accompanying ideologies. Both historical and contemporary cases will be examined.

428. Contemporary Communities
Fall, Winter, Spring. 4(4-0) One 300 level sociology course. An examination of the contemporary community. Emphasis will be placed on the associational and institutional organization in communities of varying complexity. Particular attention will be paid to social organizational theory as it applies to the problems of American community life.

Sociology — Descriptions of Courses

SOCIOLOGY

College of Human Medicine
College of Osteopathic Medicine
College of Social Science

150. The Individual in Modern Society
Fall, Winter, Spring. 4(4-0) Recognition and description of social conditions which lead to individual human development. Exploration of ways in which society facilitates and fails to facilitate individual human development.

160. Contemporary Social Problems
Fall, 4(4-0) Identification of the factors and issues involved in mankind's fight for survival in our technological society. Relationship of humanism and technology. Perception of us and suggestions for dealing with problems of warfare, cybernation, human rights.

235. Criminology
Fall, Winter, Spring. 4(4-0) or C J 110 or approval of school. Interdepartmental and jointly administered with the School of Criminal Justice. Crime analyzed from sociological perspective: meaning of "crime," crime statistics, and measurement, theories of crime causation, crime typologies, e.g., professional organized, violent, sex, white-collar crimes, juvenile delinquency.
430. Sociology of Work
Winter. 4(4-0) One 300 level sociology course.
Social significance of work. Forces changing contemporary occupational structure. Factors associated with typical career patterns of occupations and professions. Social organization of occupational groups with emphasis on their ideology and politics.

431. Comparative Urban Sociology
Spring of even-numbered years. 4(4-0) 3 to 4 credits or approval of department.
Urban demography, sociology, and social organization viewed historically and cross-culturally and emphasizing the contemporary urbanization process. Analysis of recent urbanization processes in the United States and internationally with special attention to international comparative urban analysis.

434. Social Deviance and Control
Spring. 4(4-0) 255 and one 300 level sociology course.
The relationship between social structure, social control, and social deviance; a survey and critical review of present social science theories in light of empirical research and application of theories to selected problem areas.

437. Rural Sociology
Fall, Spring. 4(4-0) One 300 level sociology course.
Structure, function and change in rural areas of the United States. The major social systems, social class, demographic characteristics, commodity organizations and value orientations of rural people.

438. Sociology of Developing Societies
Spring. 4(4-0) One 300 level sociology course.
Sociological elements of modernization. Process of technological change and type of programs to induce change. Emergence and accommodation of institutions to change. The changing population, family, community and ideological structures.

440. Sociology of Religion
Spring of odd-numbered years. 4(4-0) One 300 level sociology course.
Relationship to society, with particular emphasis on modern society. Religion as a social institution; its relation to stratification and to political and economic organization. Forms of religious organizations. Religious believing and the rational, empirical orientation in modern culture.

443. Personality and Social Structure
Spring. 4(4-0) 251 or PSY 335; one 300 level sociology course.
Effects of social structural variables upon personality development, adult socialization, role behavior, self image, and self evaluation.

445. Social Knowledge in the Modern World
Winter. 4(4-0) One 300 level sociology course.
A sociological examination of the continuing effort to achieve a viable basis for relating social knowledge to the modern world. The sociology of knowledge, concerned with the relation of ideas to social life will provide the framework for the course. Attention will be given to such issues as: the role of the intellectual as cultural and political critic, and as man of knowledge; the relation of empirical knowledge to cultural values and social ideologies; the uses of reason and knowledge in human affairs and the relation of intellect to power.

448. Small Group Interaction
Winter. 4(4-0) 251 or PSY 335; one 300 level sociology course.
Properties of social interaction in small groups. Relationship between group structure and social interaction.

471. Modern American Society
Winter, Spring. 4(4-0) One 300 level sociology course.
Cultural patterns and social structures of contemporary American life. Relationship of these patterns and structures to individual and group adjustment.

473. Culture and Personality
Fall, Spring. 4(4-0) One 300 level anthropology or sociology course. Interdepartmental with the Anthropology Department.
Human nature in evolutionary and cross-cultural perspective. Special attention to relating theories of anthropology and psychology to methods of studying personality in non-Western societies.

475. Individual Research Projects
Fall, Winter, Spring, Summer. 1 to 4 credits. May re-enroll for a maximum of 12 credits. Nine credits in sociology and approval of department.

477. Complex Organizations
Fall. 4(4-0) One 300 level sociology course.
Bureaucracies and complex formal organizations in various institutional settings and the relationship among organizations in the community. Informal structures, informal conflict, integrative mechanisms, and the dilemmas of professional and administrative demands will be emphasized.

481. Cross-Cultural Relations in the Modern World
Winter of even-numbered years. 4(4-0) 473. Interdepartmental with the Department of Anthropology.
Relationship of native peoples to world-wide forces and reactions of native peoples to world struggle for power. Problems involved in administration of programs for non-Western societies.

485. Wealth and Poverty
Winter. 4(4-0) 310.
Distribution of incomes and wealth in contemporary industrial society; relevance of wealth to prestige and political power of individuals; social consequences of public and private programs.

493. Selected Exercises in Social Research
Spring. 3 to 5 credits. Selected majors or approval of department. Major and political issues. Selected issues in sociological research and theory.

499. Senior Seminar
Spring. 3 to 5 credits. Senior majors or approval of department. Interdisciplinary Seminar on Conflict and Change. Seminar on Conflict and Change. For course description, see Interdisciplinary Courses.

500. Seminar in Industrial Relations
Fall and Winter. 3 to 5 credits. Seminar in Industrial Relations. For course description, see Interdisciplinary Courses.
853. Social Attitudes
   Spring. 4(4-0) Approval of department.
   Origin, development, classification, and measurement.
   Relationship between attitudes and behavior.
   Students will conduct field research.

860. Topics in Multivariate Analysis
   Winter. 4(4-0) STT 421.
   Study of the problems of path analysis, factor analysis and
   other multivariate techniques.

864. Population Studies: Research Problems and Literature
   Seminar Winter. 3 to 4 credits. May re-enroll
   for a maximum of 16 credits. Approval of department.
   Theoretical and substantive literature relating to demographic
   change, and research problems of special interest.

866. Selected Research and Literature In Social Institutions
   Fall, Winter, Spring. Variable credit.
   May re-enroll with approval of department.
   A review and analysis of the significant literature concerning
   major problems in the institutional structure of modern society:
   A. Economic; B. Political; C. Religious; D. Family.

868. Social Organization and Administration
   Fall, Spring. 3(3-0) Approval of department.
   General principles of inter and intra organizational
   change in the administrative process.

873. Seminar in Special Subject Fields
   Fall, Winter, Spring. Variable credit.
   Approval of department.
   Special fields of study will include any area of sociology
   and social psychology selected.

875. Individual Research Projects
   Fall, Winter, Spring. Variable credits.
   Approval of department.

877. Seminar in Complex Organizations
   Winter. 4(4-0) 321 or 477 or approval of department.
   Major theoretical and methodological problems in studying
   complex organizations. Using a comparative approach, special
   emphasis will be given to the design and execution of empirical
   research.

880. Individual Readings
   Fall, Winter, Spring. Variable credits.
   Approval of department.

884. Seminar in Social Stratification
   Spring. 3(3-0) Approval of department.
   Theory and research in societal systems of stratification.
   The articulation of stratification orders to institutional structures.
   Research design in stratification studies.

893. Social Structure and Personality
   Winter. 3 credits. 811 or approval of department.
   Theoretical and research problems in analysis of
   influence of social positions on personality,
   and influence of personality and social factors
   in allocating persons to different social positions.
   Stress will be placed upon quantitative research
   and contemporary theories of social structure
   and personality.

897. Introduction to Formal Theory in Sociology
   Spring. Variable credit. 866.
   Analysis of the structure of formal theory in
   sociology and of the problems of interpretation
   and verification of deterministic and probabilistic theories.
   Examination of specific practices of theory construction.

898. Symbolic Interactionism: Theory and Research
   Spring. 1 to 4 credits. 811; social psychology concentration.
   Theoretical and research problems within the framework
   of symbolic interaction. The socialization process and the
   development, maintenance, and enhancement of the self. Critique
   of the literature and proposals for new research directions.

900. Research
   Fall, Winter, Spring, Summer. Variable credit.
   Approval of department.

901. Educational Sociology: Seminar
   (601D.) Fall, Winter. 3 to 4 credits.
   Approval of department. Interdepartmental with the College of Education.

905. Sociology of Work
   Spring. 4(4-0) 430, 484 or approval of instructor.
   Theory and research problems in occupational structure,
   work settings, functions and meanings of work, occupational mobility
   and career patterns.

910. Theories of Conflict and Change
   Fall. 4(4-0) 941; 812 and 967 recommended.
   Examination and critique of competing theories of urban structure
   and process; theories of evolution of human settlement, classic location
   theories, human ecology, communication and system theories.

921. Social Measurement
   Fall, Winter, Spring. 4(4-0) 921.
   Technological and methodological problems in studying complex
   organizations. Using a comparative approach, special
   emphasis will be given to the design and execution of empirical
   research.

922. War and International Conflict
   Spring. 3(3-0) Approval of department.
   Causes, structure and patterns of wars between
   societies, revolutions within societies and the
   relation of war and revolution to cross-cultural
   conflict and change.

928. Social Structure and Personality
   Winter. 3 credits. 811 or approval of department.
   Theoretical and research problems in analysis of
   influence of social positions on personality,
   and influence of personality and social factors
   in allocating persons to different social positions.
   Stress will be placed upon quantitative research
   and contemporary theories of social structure
   and personality.

938. Comparative Rural Social Organization
   Spring. 4 credits.
   Structure and function of social organizations
   ranging from societies to small groups. The comparative
   approach will be used in studying phenomena
   involved in the transitions from agrarian to industrial societies.

A-169
981. Comparative Sociology  
Fall, 3 or 4 credits. Doctoral students in sociology, completion of core courses. 
Macro-sociological studies of societies. The relationship of the whole to the varied parts of societies, the connection between societies, and the patterns of change in different societies. 
The development of research with respect to the cross-cultural study of social structures, social institutions, and social systems.

982. Comparative Social Psychology  
Winter. 3 or 4 credits. 981. 
Social psychological research problems involving a comparative methodology. Social psychological functions of education, mobility, mass media use, etc. Comparative study of the social psychology of modernization.

983. Comparative Research Methods  
Spring. 3 or 4 credits. 981. 
Sampling problems, data collection strategies, problems of translation and concept equivalence. Management, analysis and interpretation of cross-cultural data.

991. Research Seminar in Work and Organization  
Winter. 2-4 credits. May re-enroll for a maximum of 6 credits. Thirty graduate credits and approval of instructor. 
An advanced seminar devoted to analysis of designs used in current research in work and organization.

999. Research  
Fall, Winter, Spring, Summer. Variable credits. Approval of department.

SOIL SCIENCE  
SLS 
College of Agriculture and Natural Resources

209. Soils and Man’s Environment  
Winter. 3(3-0). Interdepartmental with Fisheries and Wildlife and Resource Development Departments and Natural Resources. 
Use of soil resources in a technological society as it relates to environmental quality. Nature of pollution problems and their possible solutions. Food production and world population.

210. Fundamentals of Soil Science  
Fall, Winter. 5 credits. 
Principles of the origin and development of soils. Relationship of properties to utilization and soil fertility to plant composition and animal health. Emphasis is placed on changing soils to serve man.

331. Soil Management  
Winter. 4(4-0) 210. 
Management of soils, drainage and irrigation, organic matter, tillage, rotation, conservation practices, soil reaction, lime, fertilizers, and micronutrients. Soil management vs. soil conservation. Special study in general crops, horticultural crops, greenhouse crops, turf and organic soils.

390. Soil Conservation and Land Use  
Spring. 3(3-0) 210. 
Soil resources of the United States and methods and plans for soil conservation including control of erosion. Interpretation of soil survey maps and land evaluation for farm crops, fruits, forestry, engineering and wildlife. Soil judging.