822. Social Welfare Policy and Services III
Spring. 3(3-0) 821.
Social policy development. Analysis of social legislation. Policy and policy processes as central determinants of the nature of the social welfare system. The professional role in policy making processes.

830. Contemporary Theories for Social Work
Spring. 3(3-0) Majors or approval of school.
Analysis of contemporary theories from social and behavioral sciences relevant for social work.

835. Social Work Practicum I
Fall. 4(0-16) Majors: 910 and 840 concurrently.
Application and integration of concepts, principles and methods of social work practice. Through conscious use of knowledge, self, agency and community resources the student develops understanding, professional attitudes and skills.

836. Social Work Practicum II
Winter. 4(0-16) 915; 811 and 841 concurrently.
Continuation of 835. Emphasis on diagnosis and treatment; evaluating nature of the relationship; developing self-awareness and enhancement of other professional attitudes and skills.

837. Social Work Practicum III
Spring. 4(0-16) 836; 812 and 842 concurrently.
Continuation of 836. Integration and refinement of basic generic concepts, principles and skills in social work practice.

840. Social Work Practice I
Fall. 3(3-0) Majors: 810 and 835 concurrently.
Formulation of a conceptual framework for social work practice. Identification of social work roles and methods in offering services to individuals, families and small groups.

841. Social Work Practice II
Winter. 3(3-0) 840; 811 and 836 concurrently.
Continuation of 840. Development of modes of intervention with the individual and his social groups. Evaluation of the family system in the social context, and the meeting of service needs.

842. Social Work Practice III
Spring. 3(3-0) 841; 812 and 837 concurrently.
Continuation of 841. Selection, implementation and evaluation of modes of intervention to stabilize, develop and enhance social functioning.

855. Dynamics of Group Process
Winter. 3(3-0) Majors or approval of school.
Theoretical aspects of group behavior. Analysis of structures, norms, leadership and communication patterns in groups. Application to social work systems.

860. Community Organization I
Spring. 3(3-0) Majors or approval of school.
Introduction to community social work. Community structure, function, decision making. Community organization method, change processes, practice settings. Client systems, practitioner roles and functions.

882. Community Organization III
Spring. 3(3-0) Approval of school; 887 concurrently.
Continuation of 861. Problem-solving methods and techniques in community action and planning. Social action, social legislation. Analysis of practice settings: urban renewal, neighborhood, central planning, governmental agencies, etc.

885. Advanced Social Work Practice I
Fall. 5 credits. 845; approval of school.
Deepening of knowledge and skill; continuing development of differential modes of intervention. Classroom and practicum components.

886. Advanced Social Work Practice
Winter. 5 credits. 865; approval of school.
Continuation of 885. Increased opportunity for interactive and consultation. Continuing growth of ability to assume independent professional responsibility. Classroom and practicum components.

887. Advanced Social Work Practice III
Spring. 5 credits. 866; approval of school.
Continuation of 886. Opportunities for varied experiences related to readiness for professional practice. Classroom and practicum components.

888. Advanced Social Work Practice Issues
Fall, Winter, Spring. 5 credits. 842; approval of school.
Continuation of opportunity for development, integration and reinforcement of professional competence. Further testing of skills relevant to emerging conditions of social work practice. Classroom and practicum components.

870. Social Work Administration
Spring. 4 credits. Second-year social work graduate students; approval of school.

874. Social Work Consultation
Winter. 4 credits. Second-year social work graduate students; approval of school.
Consultation as a problem-solving process in social work. Emphasis on role relationships, types of consultation, and intervention models. Differentiation from client treatment, psychotherapy, supervision and collaboration. Integral practicum component.

875. Evaluation of Social Work Treatment
Fall. 3(3-0) 475; STT 201 or 421. Majors or approval of school.
Utilization of experimental design strategies in evaluating the processes and consequences of social work treatment.

876. Survey Research on Social Problems
Winter. 3(3-0) 475; STT 201 or 421. Majors or approval of school.
Use of survey research methods to develop knowledge and theory as related to selected social problems.

877. Qualitative Research Methods in Social Work
Spring. 3(3-0) 475; STT 201 or 421. Majors or approval of school.
Use of participant observations and other qualitative research methods in social work settings for purposes of developing empirically grounded theory.

881. Social Work in Special Settings
Fall, Winter, Spring, Summer. 3(3-0) May re-enroll for a maximum of 6 credits with approval of school. Majors or approval of school.
Social work concepts, methods and program development in selected settings such as school, medical, psychiatric, correctional, family, or child welfare. Significance of organizational arrangements for social work practice.

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 special settings 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.

SOCIOLGY

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

150. The Individual in Modern Society
Fall. 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.
180. 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. Examination of and suggestions for dealing with problems of warfare, cybernetics, human rights.

235. Criminology
(335) Winter, Spring. 4(4-0) 241
or C J 110 or approval of school. Interdepartmental and jointly administered with the School of Criminal Justice.
Crime as 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.

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
(351) Fall, Winter, Spring. 4(4-0) 241
5(5-0) 241. Students may not receive credit in both 251 and PSY 335.
Social psychology from a sociological perspective. Relation of the individual to his social environment with special reference to group processes and interaction, social structure and personality, mass phenomena, and social attitudes.

310. Social Stratification
(494) Fall, Winter. 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 order.

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

312. Research Methods in Sociology
(493) Fall, Spring. 4(4-0) 241
Elements of scientific logic; procedures and problem formation; development of concepts, hypotheses, theory; research design; sampling, measurement, data gathering, analysis, interpretation, and reporting research findings.

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

322. Political Sociology
(492) Fall, Winter. 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 effect of local community situation on political activity will be considered.

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

332. Behavior of Youth
(432) 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
(433) Winter. 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.

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

353. 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, Summer. 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. 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 in Mental Health
Spring. 4(4-0) 251 or PSY 335
Sociological theories of etiology of mental disorders; 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 movements and their accompanying ideologies. Both historical and contemporary cases will be examined.

428. Contemporary Communities
Fall, Spring. 4(4-0) One 300 level sociology course.
An examination of the contemporary community. Emphasis will be placed on 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.

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) 329 or approval of department.
Urban demography, ecology, and social organization viewed historically and cross-culturally and emphasizing the contemporary urbanization processes. Theory, techniques, and data of international comparative urban analysis.

434. Social Deviance and Control
Spring. 4(4-0) 325 and one 300 level sociology course.
The relationship between social structure, social control and social deviance; a survey and criticism 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.
### Descriptions - Sociology of Courses

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Prerequisites</th>
<th>Credits</th>
<th>Restrictions</th>
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</thead>
<tbody>
<tr>
<td>440</td>
<td>Sociology of Religion</td>
<td>Spring of odd-numbered years. 4(4-0) 241 or approval of department. Interdepartmental with the Department of Religious Studies.</td>
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<tr>
<td>443</td>
<td>Personality and Social Structure</td>
<td>Spring. 4(4-0) 251 or PST 335; one 300 level sociology course. Effects of social structural variables upon personality development, adult socialization, role behavior, self image, and self evaluation.</td>
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<tr>
<td>445</td>
<td>Social Knowledge in the Modern World</td>
<td>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.</td>
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<tr>
<td>448</td>
<td>Small Group Interaction</td>
<td>Winter. 4(4-0) 251 or PST 335; one 300 level sociology course. Properties of social interaction in small groups. Relationship between group structure and social interaction.</td>
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<tr>
<td>471</td>
<td>Modern American Society</td>
<td>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.</td>
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<tr>
<td>473</td>
<td>Culture and Personality</td>
<td>Fall. 4(4-0) One 300 level anthropology or sociology course. Interdepartmental with the Anthropology Department. Human nature in evolutionary and cross-cultural perspective. Social attention to relating theories of anthropology and psychology to methods of studying personality in non-Western societies.</td>
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<tr>
<td>475</td>
<td>Individual Research Projects</td>
<td>Fall, Winter, Spring. 1 to 4 credits. May re-enroll for a maximum of 12 credits. Nine credits in sociology and approval of department.</td>
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<tr>
<td>477</td>
<td>Complex Organizations</td>
<td>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, internal conflict, integrative mechanisms, and the dilemmas of professional and administrative demands will be emphasized.</td>
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<tr>
<td>481</td>
<td>Cross-Cultural Relations in the Modern World</td>
<td>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.</td>
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<tr>
<td>485</td>
<td>Wealth and Poverty</td>
<td>Winter. 4(4-0) 310. Distribution of income and wealth in contemporary industrial societies; relevance of wealth to prestige, power and status; social consequences of public and private programs.</td>
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<tr>
<td>493</td>
<td>Selected Exercises in Social Research</td>
<td>Spring. 3(2-3) 312 or equivalent social science methodology course. A laboratory course providing training in the application of social research methods, under laboratory and field situations, to problems in the major substantive areas of sociology, social psychology and anthropology.</td>
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<tr>
<td>499</td>
<td>Senior Seminar</td>
<td>Spring. 3 to 5 credits. Senior majors or approval of department. Selected issues in sociological research and theory.</td>
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<tr>
<td>510</td>
<td>General Social Organization</td>
<td>Fall. 4 credits. Majors or approval of department. Research and literature on the structure and function of social organizations ranging from societies to small groups.</td>
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<tr>
<td>511</td>
<td>Research Problems and Literature in Social Psychology</td>
<td>Fall. 4(4-0) Majors or approval of department. Central points of view and concepts of contemporary social psychology with emphasis upon symbolic interaction. Collective behavior, small groups, attitudes and behavior, culture and personality.</td>
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<tr>
<td>512</td>
<td>Theory of Sociological Inquiry</td>
<td>Spring. 4(4-0) One 300 level sociology course. Critical review of some of the procedures followed by sociologists and social psychologists in their attempts to achieve reliable knowledge.</td>
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<tr>
<td>520</td>
<td>Sociology of Migration</td>
<td>Winter. 4(4-0) 420 or approval of department. Theory and research in studying the causes, patterns, and consequences of human migration. Emphasis on sociological, social psychological and demographic perspectives.</td>
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<tr>
<td>523</td>
<td>Organizational Behavior in Labor and Industrial Relations</td>
<td>Fall. 4(4-0) Approval of school. Interdepartmental with and administered by the School of Labor and Industrial Relations. Analysis of why organizations, individuals and groups in unions, management and government act as they do in industrial relations situations with emphasis on sociological, psychological and cultural factors.</td>
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<tr>
<td>525</td>
<td>Seminar in Cross-Cultural Relations</td>
<td>Winter of odd-numbered years. 4(3-0) Approval of department. Interdepartmental with the Anthropology Department. Analysis of the relations between superordinate and subordinate societies and between coordinated societies and cross-cultural exchange programs.</td>
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<tr>
<td>587</td>
<td>Social Movements and Ideologies</td>
<td>Spring. 3(3-0) Approval of department. Organizational structure and supporting belief systems of groups and collectivities which define major institutional changes in society.</td>
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<tr>
<td>583</td>
<td>Special Topics in Rural Sociology</td>
<td>Fall, Winter, Spring. 3 to 8 credits. Approval of department. Special fields of rural sociology such as farmers' organizations, population, migration, adaptation of practices, changing ideologies, political behavior, stratification, and attitudes.</td>
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<tr>
<td>584</td>
<td>Seminar in Conflict and Change</td>
<td>Winter. 3(3-0) Approval of department. Overview of the substantive and research literature in Conflict and Change, and explores possibilities for student research and involvement in the area.</td>
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<tr>
<td>585</td>
<td>Social Attitudes</td>
<td>Spring. 4(4-0) Approval of department. Origins, development, classification, and measurement. Relationship between attitudes and behavior. Students will conduct field research.</td>
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<tr>
<td>586</td>
<td>Topics in Multivariate Analysis</td>
<td>Winter. 4(4-0) STT 421. Selected topics in the areas of path analysis, factor analysis and other multivariate techniques.</td>
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<tr>
<td>587</td>
<td>Population Studies: Research Problems and Literature: Seminar</td>
<td>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.</td>
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<tr>
<td>588</td>
<td>Selected Research and Literature In Social Institutions</td>
<td>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.</td>
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<tr>
<td>589</td>
<td>Social Organization and Administration</td>
<td>Fall. Spring. 3(3-0) Approval of department. General principles of inter- and intra-organizational change in the administrative process.</td>
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<tr>
<td>572</td>
<td>Seminar in Special Subject Fields</td>
<td>Fall, Winter, Spring. Variable credit. Approval of department. Special fields of study will include any area of sociology and social psychology selected.</td>
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</tbody>
</table>
875. Individual Research Projects  
Fall, Winter, Spring, Summer. 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, Summer. Variable credits. Approval of department.

884. Seminar in Social Stratification  
Spring. 3(3-0) Approval of department. 
The design and execution of a research project, and its analysis through a comparative and theoretical perspective. The design and execution of social experiments, with special emphasis on laboratory investigation of social processes.

890. Educational Sociology: Seminar  
(991D.) Fall, Winter. 3 to 4 credits. Approval of department. Interdepartmental with the College of Education.

901. Sociology of Work  
Spring. 4(4-0) 310, 430, 584 or approval of instructor. 
The analysis of work in the context of economic, social, and psychological conditions, and the impact of work on the individual and society.

935. Techniques of Population Analysis  
Fall. 4(3-1) 420; STT 420; or approval of department. 
Techniques for the analysis of population size and composition, mortality, fertility, migration, population projections, and forecasts of population and labor force distribution, and selected techniques of ecological analysis.

936. Experimental Methods  
Winter. 4(3-2) 850. 
The design and analysis of theoretically oriented research projects, including questionnaires, construction, interviewing, and data processing.

937. Social Survey Methods  
Spring. 4(4-0) 850. 
The design and analysis of theologically oriented survey research, including questionnaires, construction, interviewing, and data processing.

938. Field Research Methods  
Spring. 4 credits. 312; approval of department. 
An overview of the design and execution of social research.

939. Seminar in Small Group Research  
Fall. 3 to 5 credits. Thirty graduate credits including 811, or approval of department. 
The experimental and theoretical investigation of organizational processes in small groups.

940. Social Structure and Personality  
Winter. 3 credits. 811 or approval of department. 
Theoretical and methodological problems in the analysis 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.

941. Introduction to Formal Theory in Sociology  
Spring. Variable credit. 986. 
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.

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

943. Theories of Conflict and Change  
Fall. 3(3-0) Approval of department. 
Major theoretical and methodological contributions to the study of conflict and change.

944. Race, Politics, and Social Structure  
Winter. 3(3-0) Approval of department. 
Racism, including the social mechanisms by which it is created, maintained, and modified, and the various forms of political action related to racism and social structure.

945. 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.

973. Values, Crises and Utopias in a Post-Modern Society  
Spring. Fall, 3(3-0) Approval of department. 
Macro-sociological approaches to the study of social problems and stresses, planned change, and conscious improvement of modern societies.

974. Contemporary Social Systems  
Winter. 4 credits. 311 or approval of department. 
Comparison and analysis of concepts, conceptual schemes, and theories of outstanding social theorists in relation to modern research.

975. 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.

977. Comparative Sociology  
Fall. 3 or 4 credits. Doctoral student in sociology, completion of core course. 
Macro-sociological studies of societies. The relationship of the whole to the varied parts of societies, the relationship 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.

978. Comparative Social Psychology  
Winter. 3 or 4 credits. 991. 
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.

979. Comparative Research Methods  
Spring. 3 or 4 credits. 991. 
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(2-0) 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 — Descriptions of Courses

College of Agriculture and Natural Resources

202. Soils and Man's Environment  
Winter. 3(3-0) Interdepartmental with Fisheries and Wildlife and Resource Development Departments and Natural Resources. 
Use of soil-water resources in a technological society, including environmental quality, nature of pollution problems and their possible solutions. Food production and world population.