

**836. Social Work Practicum II**  
Winter. 4(0-16) 835; 811 or 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 or 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 or concurrently; 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 or concurrently; 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 or 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 structure, 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.

**862. Advanced Community Organization**  
Spring. 3(3-0) Majors or approval  
of school.

Problem-solving methods and techniques in social action, planning, and community development. Uses of consensus and conflict as change processes.

**865. Advanced Social Work Practice I**  
Fall. 5 credits. 842; approval of  
school.

Deepening of knowledge and skill; continuing development of differential modes of intervention. Classroom and practicum components.

**866. Advanced Social Work Practice II**  
Winter. 5 credits. 865; approval of  
school.

Continuation of 865. Increased opportunity for innovative and creative experimentation. Continuing growth of ability to assume independent professional responsibility. Classroom and practicum components.

**867. Advanced Social Work Practice III**  
Spring. 5 credits. 866; approval of  
school.

Continuation of 866. Opportunities for varied experiences related to readiness for professional practice. Classroom and practicum components.

**868. Advanced Social Work Practice Issues**  
Fall, Winter, Spring. 5 credits. 842;  
approval of school.

Continuing 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.

Agencies as social systems. Influence of bureaucratic and organizational theory. Communication, conflict, decision making and policy formulation. Administrative implications of training, practice, supervision, consultation and research. Integral practicum component.

**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. Vari-  
able 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. Vari-  
able 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. Vari-  
able credit. May re-enroll for a maximum of  
12 credits. Approval of school.

Individual study of a theoretical or applied  
problem in social work.

SOCIOLOGY SOC

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.

**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. Examination of and suggestions for dealing with problems of warfare, cybernation, human rights.

**IDC. Introduction to Latin America II**  
For course description, see Interdisci-  
plinary Courses.

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

Crime analysed 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.

**Descriptions — Sociology  
of  
Courses**

- 251. Social Psychology**  
(351.) Fall, Winter, Spring, Summer.  
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  
process and interaction, social structure and  
personality, mass phenomena, and social attitudes.
- 310. Social Stratification**  
(484.) 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 orders.
- 311. Development of Sociological  
Theory**  
(494.) Winter, Spring. 4(4-0) 310.  
Significant theoretical contributions to the  
development of sociological theory, both European  
and American.
- 312. Research Methods in Sociology**  
(492.) Fall, Spring. 5(3-2) STT 201  
or PSY 215.  
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, Spring. 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**  
(422.) 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.
- 323. 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, 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.
- 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 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 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.
- 434. Social Deviance and Control**  
Spring. 4(4-0) 235 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,  
community 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)  
241 or approval of department. Interdepartmental  
with the Department of Religious Studies.  
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.
- IDC. Refugees, Displaced Persons,  
Hostages, Exiles**  
For course description, see Interdisciplinary  
Courses.
- 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. 3(3-0) 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 Department of Anthropology.  
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, internal conflict, integrative mechanisms, and the dilemmas of professional and administrative demands will be emphasized.

**481. Cross-Cultural Relations in the Modern World**  
(466.) 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 income and wealth in contemporary industrial societies; relevance of wealth to prestige and political orders of societies; social consequences of public and private programs.

**493. Selected Exercises in Social Research**  
Spring. 5(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.

**499. Senior Seminar**  
Spring. 3 to 5 credits. Senior majors or approval of department.  
Selected issues in sociological research and theory.

**IDC. Seminar in Industrial Relations**  
For course description, see Interdisciplinary Courses.

**810. General Social Organization**  
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.

**811. Research Problems and Literature in Social Psychology**  
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, and culture and personality.

**812. Theory of Sociological Inquiry**  
Spring. 4(4-0) Majors or approval of department.

Critical review of some of the procedures followed by sociologists and social psychologists in their attempts to achieve reliable knowledge.

**813. Proseminar in Research Methods**  
Spring. 5(5-0) STT 421.

Examination and comparison of documentary, field, experimental, and survey research methods in social science. Emphasis on techniques of data gathering and analysis, and problems of reliability, validity, sampling and measurement.

**820. Sociology of Migration**  
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.

**823. Organizational Behavior in Labor and Industrial Relations**  
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.

**825. Seminar in Cross-Cultural Relations**  
Winter of odd-numbered years. 4(4-0) Approval of department. Interdepartmental with the Department of Anthropology.

Analysis of the relations between superordinate and subordinate societies and between coordinate societies and cross-cultural exchange programs.

**827. Social Movements and Ideologies**  
Spring. 3(3-0) Approval of department.

Organizational structure and supporting belief systems of groups and collectivities which desire major institutional changes in society.

**837. Special Topics in Rural Sociology**  
Fall, Winter, Spring. 3 to 8 credits. Approval of department.

Special fields of rural sociology such as farmers' organizations, population, migration, adaption of practices, changing ideologies, political behavior, stratification, and attitudes.

**IDC. Interdisciplinary Seminar on Africa**  
For course description, see Interdisciplinary Courses.

**840. Violence and Social Change**  
Fall. 3(3-0) Approval of department.

Conditions of violence in situations of conflict and change, legitimation of violence, and response to violence by institutional elites and by publics.

**842. Seminar in Conflict and Change**  
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.

**845. Classical Sociological Theory**  
Fall, Winter. 5(5-0) Approval of department.

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

**846. Sociology of Knowledge**  
Winter of even-numbered years. 3(3-0) Approval of department.

A selective review of the classical issues posed by the sociology of knowledge, with emphasis upon the implications these have for sociological theory.

**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. 5(5-0) STT 421, 422.

Selected topics in the areas 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 and Industrial; 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.

**870. Seminar in Teaching Sociology**  
Spring, Summer. 4(4-0) Approval of department.

Theory and Practice in College Teaching of Sociology. Role related pressures on sociology teachers and methods of facilitating significant learning. Course organization, alternative instructional procedures, and evaluation techniques.

**872. 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, 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.

Theory and research in societal systems of stratification. The articulation of stratification orders to institutional structures. Research design in stratification studies.

**886. Sexual Inequality**  
Winter. 3(3-0) Approval of instructor.

Theoretical and empirical perspectives on sexual inequality. The sexual division of labor; gender and family and economic institutions; sex stratification in relation to class and race; socialization; social change.

**Descriptions — Sociology  
of  
Courses**

**895. Computer Simulation of Social Behavior**  
Winter. 4(3-2) Approval of department.

Survey of research in the simulation of human behavior. Training in the basic technological and conceptual tools necessary for independent research in the area. Working in detail through an operating large simulation program to appreciate how the tools apply in practice. Designing and writing a simulation program.

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

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

**930. Sociology of Work**  
Spring. 4(4-0) 430, 310, 884 or approval of instructor.

Theory and research problems in occupational structure, work settings, functions and meanings of work, occupational mobility and career patterns.

**941. Human Ecology**  
Fall. 4(4-0) Approval of department.

The analysis of population aggregates in terms of their place in a total ecosystem, defined as the structure of interdependencies involving population, environment, technology, and patterns of organization.

**942. Urban Theory**  
Winter. 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.

**952. Techniques of Population Analysis**  
Spring. 4(3-1) 420; STT 422; or approval of department.

Techniques for the analysis of population size and composition, mortality, fertility, migration, population estimates and forecasts, population and labor force distribution, and selected techniques of ecological analysis.

**953. Experimental Methods**  
Winter. 4(3-2) 860.

The design and analysis of social experiments, with special emphasis on laboratory investigation of social processes.

**954. Social Survey Methods**  
Spring. 4(4-0) 860.

The design and analysis of theoretically oriented survey research. Sampling, questionnaire construction, interviewing, and data processing.

**955. Field Research Methods**  
Spring. 4 credits. 312; approval of department.

An overview of the design and execution of social research.

**964. 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.

**966. 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.

**967. Introduction to Formal Theory in Sociology**  
Spring. Variable credit. 966.

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.

**968. 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.

**970. Theories of Conflict and Change**  
Fall. 3(3-0) Approval of department.

Major theoretical European and American contributions to the study of conflict and change.

**971. Race, Politics, and Social Structure**  
Winter. 3(3-0) Approval of department.

Racism, including the social mechanisms by which it is created, maintained, and lessened, and the variant forms of political action related to racism and social structure.

**972. 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**  
Fall. 3(3-0) Approval of department.

Macro-sociological approach to study of social problems and stresses; planned change; and conscious improvement of modern societies.

**976. Theoretical Perspectives in Sociology**  
Winter. 4 credits. 845 or 846.

Comparison and analyses of concepts, conceptual schemes and theories of outstanding social theorists in relation to modern research.

**977. Seminar in Selected Theoretical Issues**

Spring of odd-numbered years. 4(4-0) May re-enroll for a maximum of 8 credits. 845.

Issue approach to social theory. Selected themes relate to substantive problems in theory, theory construction or the work of a historical or contemporary thinker.

**978. 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.

**981. Comparative Sociology**  
Fall. 3 or 4 credits. Doctoral student 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(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.

**SOUTH ASIAN LANGUAGES**

See Linguistics and Oriental and African Languages.

**SPANISH**

See Romance and Classical Languages.

**STATISTICS AND  
PROBABILITY**

STT

**College of Natural Science**

Introductory courses are further classified as follows:

315, 316—sequence for undergraduate students of Business Administration.

201—survey course.

421, 422, 423—minimal sequence for students planning to use statistical methods in their research.

441, 442, 443—minimal sequence in theory of statistics. Qualified students should take the 861, 862, 863 sequence instead.

861, 862, 863—sequence for students preparing to do advanced work in statistics.

882, 883—sequence in analytic probability theory and stochastic processes at graduate mathematics level.