

**211. Methods of Social Science II**  
Fall, Winter, Spring, Summer. 4(3-0)  
210.

Principles of measurement and scaling. Types of variables. Techniques and problems of sampling. Research design. Role of explanation and of value judgments in social science.

**390H. Perspectives in Social Science**  
Fall, Winter, Spring. 4(4-0) Juniors; approval of the Honors College. Preference given to majors in Social Science and professional schools of the College of Social Science. Seminars in selected topics in areas of knowledge represented by the social science disciplines and allied professional fields.

**480. Contemporary Social Problems in the United States**  
Fall, Winter. 4(4-0) To receive credit both 480 and 481 must be completed satisfactorily. 24 credits in social science.

Seminars dealing with major theoretical and social problems in the United States, such as urban redevelopment, next steps in evolution of American life-styles, and domestic factors affecting the United States' interactions with the outside world. A multidisciplinary approach involving specialists from the social sciences and allied professional fields.

**481. Contemporary Social Problems in the United States**  
Winter, Spring. 4(4-0) To receive credit both 480 and 481 must be completed satisfactorily. 480.

Continuation of 480.

**482. Contemporary Social Problems Abroad**  
Fall, Winter. 4(4-0) To receive credit both 482 and 483 must be completed satisfactorily. 24 credits in social science.

Seminars dealing with major theoretical topics and social problems concerning foreign areas, such as economic and educational development, population explosions, war crises and peace-keeping. A multi-disciplinary approach involving specialists from the social science disciplines and allied professional fields.

**483. Contemporary Social Problems Abroad**  
Winter, Spring. 4(4-0) To receive credit both 482 and 483 must be completed satisfactorily. 482.

Continuation of 482.

**490. Individual Research Projects**  
Fall, Winter, Spring. 4 credits. May re-enroll for a maximum of 8 credits. Multidisciplinary social science majors and 12 credits in social sciences—agricultural economics, anthropology, economics, geography, political science, psychology and sociology.

Individually supervised study and research on a topic using a multidisciplinary approach.

**810. Introduction to Linear System Theory**  
(812.) Fall. 3(3-0) MTH 214. Interdepartmental with the Computer Science Department and Systems Science and administered by Systems Science.

A first course in system theory for students from a range of disciplines. Mathematical representation of system variables, transform and state space method of analysis, introduction to control theory, applications to physical, economic and social systems.

**811. System Methodology and Simulation**  
Winter. 3(3-0) 810, STT 441. Interdepartmental with the Computer Science De-

partment and Systems Science and administered by Systems Science.

Problem definition, design of abstract models for system design and control, simulation of systems described by differential and difference equations, generation of random variables, simulation of discrete object stochastic systems, simulation languages, applications to physical, economic and social systems.

**813. System Project**  
Spring. 3(1-6) 811. Interdepartmental with the Computer Science Department and Systems Science and administered by Systems Science.

Individual or team application of simulation methods to system design and/or management.

**999. Research**  
Fall, Winter, Spring, Summer. Variable credit. Approval of college.

## SOCIAL WORK S W

### College of Social Science

**205. Contemporary Social Work**  
Fall, Winter, Spring, Summer. 3(3-0)  
Role of the social worker in relation to social issues and human needs; social service programs, structures and functions of public and voluntary agencies in a changing society.

**228. Marriage**  
Fall, Winter, Spring. 4(4-0) Students may not receive credit in both 228 and FCS 145.

Examination of marriage and the family, from a social work point of view. Consideration of such areas of adjustment as emotional, physical, social, financial, religious and legal.

**311S. Summer Projects**  
Summer. 1 to 3 credits. Juniors; approval of school. Not open to students in residence.

Constructive work experience in social centers, summer camps, city recreation departments, state welfare institutions, and other approved agencies and organizations. Weekly progress reports and final written evaluation of total experience required.

**322. Child Welfare**  
Winter. 3(3-0) Juniors; SOC 351 or PSY 345.

Child welfare movement and contemporary children's agencies and their services. Programs for improving home and for substitute care, safeguarding health, employment protection, delinquency prevention, and other needs of children and youth.

**367. Social Services in Selected Settings**  
Fall, Winter, Spring, Summer. 2(1-2) Junior majors, 205.

Self-instruction laboratory and classroom discussion of social agency programs.

**400H. Honors Work**  
Fall, Winter, Spring, Summer. 1 to 16 credits. Juniors; approval of school.  
Study of a problem, phase or field of social work; seminar for particularly able students.

**420. Current Issues in Social Work**  
Fall, Winter, Spring, Summer. 2(2-0)  
May re-enroll for a maximum of 6 credits. Seniors; approval of school.

Designed to integrate knowledge of social issues within a social science framework useful for social work. Includes review of selected issues and exploration of their relevance for social work.

**428. Dynamics of Marriage and Family Relations**  
Fall, Winter, Spring, Summer. 3(3-0)  
Juniors.

Analysis of post-marital interpersonal adjustment from standpoint of family social work. Includes current social changes affecting these relationships, and specialized services available to families.

**433. Social Work as a Profession I**  
Fall. 4(3-2) Junior majors; PSY 225; SOC 241.

Social work in relation to development of the individual and his adaptation to his environment. Related laboratory experience.

**434. Social Work as a Profession II**  
Winter. 4(3-2) 433.

Continuation of 433. Human reactions under stress; social work intervention through welfare organizations and social action. Related laboratory experience.

**435. Social Work as a Profession III**  
Spring. 4(3-2) 434.

Continuation of 434. Social welfare programs to meet human needs; social planning for services. Related laboratory experience.

**438. Social and Emotional Development**  
Fall, Winter, Spring, Summer. 4(4-0)  
Juniors; PSY 225; SOC 241.

Interplay of emotional, social and physical factors that influence individual's adjustment to change and stress. Illustrative case material from social work agencies and related settings.

**439. Interviewing in Social Welfare**  
Fall, Winter, Spring, Summer. 3(3-0)  
Juniors. PSY 225 or SOC 351.

Analysis of generic principles of interviewing as used in social welfare and related fields.

**440. Social Work Intervention**  
Fall, Winter, Spring, Summer. 3(3-0)  
439.

Intervention related to individuals and families based on application of social work and social science knowledge and utilization of interviewing techniques.

**444. Social Work in Corrections**  
Spring. 3(3-0) 205 or 433 or approval of school.

Introduction to juvenile and adult probation and parole, clinical services in juvenile institutions, and classification in prisons. Intended for students planning to enter corrections field.

**467. Field and Agency Experience**  
Fall, Winter, Spring, Summer. Variable credit. May re-enroll for a maximum of 16 credits. Senior majors 433 or 434 or 435 concurrently; 440 or concurrently, approval of school.

Individual experience in approved social agencies and institutions. Weekly class. Credit calculated on basis of 30 contact hours per term, per credit.

- 475. Philosophy and Techniques in Social Work Research**  
Fall, Winter, Spring, Summer. 3(3-0)  
Junior majors.  
Concepts and methodology used for empirical investigation of social work problems including the philosophic basis of scientific investigation, techniques of measurement, research design, data collection, and data analysis.
- 476. Research Methods in Social Work Intervention**  
Fall, Winter, Spring, Summer. 3(1-4)  
Senior majors or approval of school.  
Experimental analysis of behavior research methods applied to social work. Emphasis on the evaluation of intervention techniques used by social workers with clients. Laboratory research with animals included.
- 482. Selected Approaches in Social Work**  
Winter. 2 or 3 credits. May re-enroll for a maximum of 6 credits. Junior majors.
- 490. Independent Study in Social Work**  
Fall, Winter, Spring, Summer. Variable credit. May re-enroll for a maximum of 12 credits. Third-term Juniors; approval of school.  
Each student will work under direction of a faculty member on an experimental, theoretical, or applied problem.
- 810. Human Behavior and Social Environment I**  
Fall. 4(4-0) Majors: 835 and 840 concurrently; others: approval of school.  
Interrelationship of social, cultural, subcultural, small group and situational factors that influence human adaptation to change and stress. Examination of psychoanalytic, behavioral and role theory approaches to personality development.
- 811. Human Behavior and Social Environment II**  
Winter. 4(4-0) 810; majors: 836 and 841 concurrently; others: approval of school.  
Internal and sociocultural, organizational and bureaucratic factors that influence developmental tasks and role expectations through the life cycle. Factors that enhance or impede the individual's adaptation to change and stress.
- 812. Human Behavior and Social Environment III**  
Spring. 4(4-0) 811; majors: 837 and 842 concurrently; others: approval of school.  
Social and psychological pathologies. Analysis of characteristics of the interaction of etiological, dynamic, environmental and situational variables. Implications for social work intervention.
- 813. Human Growth and Behavior: Psychopathology**  
Fall. 3(3-0) 812; second-year social work graduate students.  
Specific mental and emotional disorders from the viewpoint of causation and development of abnormal behavior. Consideration of team approach to diagnosis and treatment in psychiatric settings.
- 815. Human Learning and Behavior**  
Spring. 3(3-0) 811 or approval of school.  
Analysis of operant and respondent theories of human learning. Relevance of principles of learning theory for understanding, predicting and modifying human behavior.
- 820. Social Welfare Policy and Services I**  
Fall, Summer. 3(3-0) Majors or approval of school.  
Social welfare and social work institutions. Analysis of social problems and social welfare arrangements for meeting human needs. Socio-economic and political contexts within which social work and social welfare develop.
- 821. Social Welfare Policy and Services II**  
Winter. 3(3-0) 820.  
Organization of social welfare services. Analysis of organizational patterns of social welfare. Study of current service delivery systems: income maintenance, family and child welfare, anti-poverty, mental health and others.
- 822. Social Welfare Policy and Services III**  
Winter. 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**  
(897.) Fall. 4(0-16) Majors: 810 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**  
(897.) Winter. 4(0-16) 835; 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**  
(897.) 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**  
(840.) 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**  
(840.) 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 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.
- 861. Community Organization II**  
Fall. 3(3-0) 860; 865 concurrently.  
Continuation of 860. Emphasis on inter-group relations, community development, and analysis of student practice. Problem-solving structures; social conflict and social consensus in community problem-solving.
- 862. Community Organization III**  
Spring. 3(3-0) 861; approval of school; 867 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.
- 865. Advanced Social Work Practice I**  
(898.) 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**  
(898.) 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**  
(898.) 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**  
Fall. 4 credits. Second-year social work graduate students; approval of school.  
Consultation as a problem-solving process in

