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

Principles of measurement and scaling. Types of variables. Techniques and problems of samp-ling. 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 af-fecting 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 peacekeeping. A multi-disciplinary approach involving specialists from the social science disciplines and allied professional fields.

Contemporary Social Problems Abroad

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

Continuation of 482.

System Methodology and 811. Simulation

Fall. 3(2-3) MTH 215: STT 441 or concurrently. Interdepartmental with the Computer Science Department and Systems Science and administered by Systems Science.

First of three courses providing a working knowledge of the design and control of multi-process systems by simulation. Needs analysis, feasibility analysis, preliminary design using simu-lation models, microscopic simulations—Monte Carlo, analog, digital and hybrid simulation of macroscopic systems, simulation languages, applications to physical and socio-economic sys-

812. System Identification

Winter. 3(2-3) SYS 811. partmental with the Computer Science Department and Systems Science and administered by Systems Science.

Identification of system structure from operating data; correlation function, frequency response, multi-point boundary value, econometric and other methods, applications to physical and socioeconomic systems.

813. System Project

Spring. 3(1-6) SYS 812. Interdepartmental with the Computer Science Department and Systems Science and administered by Systems Science.

Team application of simulation methods to the design and/or control of a multi-process system. Projects will be taken from case studies or new problem areas where appropriate.

SOCIAL WORK

S W

College of Social Science

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. I to 3 credits. Juniors; approval of school. Not open to students in resi-

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 re-

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, quency prevention, and other needs of children and youth.

367. Field and Agency Observation

Fall, Winter, Spring, Summer. 3(2-2) Junior majors, 205, approval of school.

Group observation in local social agencies, with classroom discussion of social welfare programs and problems encountered in these agencies.

400H. Honors Work

Fall, Winter, Spring, Summer. 1 to 16 Juniors; approval of school.

Independent study of a phase of social work, for particularly able students.

420. Current Issues in Social Work

Fall, Winter, Spring, Summer. Variable credit. May re-enroll for a maximum of 9 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

Dynamics of Marriage and 428. 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 fam-

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

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

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.

Interviewing in Social Welfare 439.

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.

Social Work in Corrections 444.

3(3-0) 205 or 433 or ap-Spring. proval 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; 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.

490. Special Problems in Social Work

Fall, Winter, Spring, Summer. Variable credit. May re-enroll for a maximum of 12 credits. 367 or concurrently; 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, Summer. 4(4-0) Majors or 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.

Courses

Human Behavior and Social 811. Environment II

Winter. 4(4-0) 810.

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.

Social and psychological pathologies. Analysis of characteristics of the interaction of etiological, dynamic, environmental and situational variables. Implications for social work intervention.

Human Growth and Behavior: 813. **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.

Social Welfare Policy and 820. 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. Socioeconomic 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: in-come 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.

Field Practice I

(897.) Fall. 4(0-16)

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

Field Practice II 836.

(897.) Winter. 4(0-16) 835; 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. Field Practice III

(897.) Spring. 4(0-16) 836; 842 concurrently.

Continuation of 836. Integration and refinement of basic generic concepts, principles and skills in social work practice.

840. Social Casework I

Fall, Summer. 3(3-0) Majors; 835 concurrently.

A psychosocial theory and therapy. Interrelatedness of knowledge, attitudes and skills in diagnosis, evaluation and treatment. Worker-client relationship and ego-building techniques of direct and indirect influence in problemsolving.

841. Social Casework II

(840.) Winter. 2(2-0) 840; 836 concurrently.

Continuation of 840. The family as a system. Family problems, maturational tasks, role expectations as related to diagnosis, evaluation and treatment within the worker-client relationships.

842. Social Casework III

(840.)Spring. 2(2-0) 841: 837 concurrently.

Continuation of 841. Differential techniques of ego-supportive and reflective treatment. Cri-teria for selection of modes of treatment based on psychosocial diagnosis and evaluation. Management of the worker-client relationship.

Advanced Social Casework I 850.

Fall. 2(2-0) 842; 865 concurrently. Differential diagnosis and treatment. Selected theories of human behavior are evaluated for

their contribution to charting therapeutic intervention in diverse settings. Emphasis on intake, short term and crisis intervention strategies.

851. Advanced Social Casework II

(850.)Winter, 2(2-0) 850; 866 concurrently.

Continuation of 850. Emphasis on diagnostic and treatment strategies with conjoint, family unit and multiple-problem families. Evaluation of selected theories for designing appropriate intervention. Cases drawn from varied settings.

852. Advanced Social Casework III (850.) Spring. 2(2-0) 851: 867

concurrently.

Continuation of 851. Emphasis on treatment of children within the framework of selected theories. Specific consideration of transference, counter-transference, reality components and the termination process in treatment relation-

855. Social Group Work I

Winter. 3(3-0) Majors or approval of school.

Principles and concepts of social group work as a method of social work. Role of the worker with the group and individuals in group, understanding the group process, and use of program media.

856. Social Group Work II Fall. 3(3-0) 855.

Develops methods and principles of social group work introduced in 855. Program planning and evaluation in relation to individual and group needs, and agencies within which the group worker practices.

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.

86I. 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,

Advanced Field Practice I 865.

(898.) Fall. 4(0-16) 837; 850 or 861 concurrently.

Deepening of knowledge and skills; learning differential treatment approaches. Placement usually in a setting which involves the student's selected area of interest.

866. Advanced Field Practice II

(898.) Winter. 4(0-16) 865; 851 or approved community organization course concurrently.

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

Advanced Field Practice III

(898.) Spring. 4(0-16) 866; 852 or 862 concurrently.

Continuation of 866. Opportunities for varied experiences related to beginning readiness for practice.

Social Work Administration

Spring. 3(3-0) Second-year social work graduate students or approval of school. Agencies as social systems. Influence or bureaucratic and organizational theory. Interpersonal and intergroup relations, communication, conflict, decision making and policy formulation. Administrative implications of training, practice, supervision, consultation and research.

Research in Social Welfare I (895.) Fall. 3(3-0)

Introduction to the logic of scientific verification. Special emphasis on general systems theory and applications in social welfare,

Research in Social Welfare II (895.) Winter. 3(3-0) 875.

Continuation of 875. Exploration of the techniques of scientific verification, especially systems analysis and its uses in social welfare. Attention is given to systems analysis in organization management.

877. Research in Social Welfare III (895.) Spring. 2(2-0) 876.

Continuation of 876. Design and execution of research project developed out of work of prior two terms and interest of the student. Meets research practicum requirement for the M.S.W. degree candidate.

880. Marriage and Family Counseling Fall. 4(4-0) 428.

Problems and methods involved in marriage counseling. For teachers, social workers, clinical psychologists, guidance specialists, and others interested in a professional approach to marital adjustment.

Social Work in Special Settings 881.

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.