495. Foreign Area Field Study
Fall, Winter, Spring, Summer. 3 to 15 credits. May reenroll for a maximum of 24 credits. Juniors and 12 credits in social science.
Study in a variety of foreign settings under the guidance of an adviser, such as American University Field Study Centers in Rome and Singapore.

810. Introduction to Linear System Theory
Fall. 3(3-0) MTH 214. Interdepartmental with 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) SYS 810, STT 441. Interdepartmental with 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(1-5) SYS 811. Interdepartmental with and administered by Systems Science.
Individual or team application of simulation methods to system design and/or management.

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

SOCIAL WORK

College of Social Science

205. Contemporary Social Work
Fall, Winter, Spring. 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 SW 228 and FCS 145.
Examination of marriage and the family, from a social work point of view. Consideration of such areas as adjustment as emotional, physical, social, financial, religious and legal.

322. Child Welfare
Winter, Spring. 3(3-0) Juniors.
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.

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.

417. Minorities and Women in the World of Work
Fall, Spring. 4(4-0) Senior majors or approval of department. Interdepartmental with the departments of Management and Social and Ethnic Studies and administered by the Department of Management.
Racial, ethnic, sexual, and other minority experiences and problems in the world of work. Awareness training approach (what it's like to be . . .) featuring movies, guests, subgroup discussions and encounter-type exercises.

428. Dynamics of Marriage and Family Relations
Winter, Spring. 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.

430. Introduction to Transactional Analysis
Winter. 3(3-0) Majors in Social Science, Education, Human Ecology. Communication; Juniors.
Major concepts of transactional analysis for analyzing, predicting, and changing human behavior. Concepts are applied to social work practice and to other helping professions.

433. Social Work as a Profession I
Fall. 3(3-0) Junior majors.
Historical development and philosophical basis of social welfare policy in relation to methods for problem solving at individual, group and community levels.

434. Social Work as a Profession II
Winter. 3(3-0) SW 433.
Continuation of SW 433. Human reactions under stress; social work intervention through welfare organizations and social action.

435. Social Work as a Profession III
Spring. 3(3-0) SW 434.
Social welfare programs to meet human needs; social planning for services.

439. Interviewing in Social Welfare
Fall, Winter, Spring. 3(1-4) Junior majors.
Principles of interviewing as applied to social welfare. Related laboratory experience.

440. Social Work Intervention I
Fall. 3(3-0) Senior majors, SW 457 concurrently.
Intervention related to individuals and families based on application of social work and social science knowledge and utilization of interviewing techniques.

441. Social Work Intervention II
Winter. 3(3-0) SW 440; SW 467 concurrently.
Continuation of SW 440. Development of techniques in social work practice focused on the situational-environmental assessment of client.

442. Social Work Intervention III
Spring. 3(3-0) SW 441; SW 467 concurrently.
Continuation of SW 441. Advanced study of choice and utilization of intervention modes emphasizing social work conceptual framework for enhancement of client social functioning.

444. Social Work in Corrections
Spring. 3(3-0) SW 205 or SW 432 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.

Fall, Winter, Spring, Summer. 3 to 12 credits. May reenroll for a maximum of 24 credits. Approval of school.
Independent study or participation in formal programs outside the United States.

455. Dynamics of Group Process
Fall, Winter, Spring. 3(3-0) Senior majors.
Application of social science findings and group dynamics theory to social work practice in small groups.

460. Community Organization Methods in Social Work
Winter, Spring. 3(3-0) GEO 302 or SOC 329 or M C 251 or approval of school.
Social work methods for working with community development groups and community change processes for social service networks; analysis of social action strategies for solving community problems.

466. Social and Spatial Approaches to Community Services
Spring. 3(3-0) GEO 201 or SW 205 or approval of department. Interdepartmental with and administered by the Department of Geography.
Analysis of major themes in social service planning: communities and neighborhoods, public policy administration, social service networks, location of public facilities, evaluation and accountability of service systems.

467. Field and Agency Experience
Fall, Winter, Spring, Summer. Variable credit. May reenroll for a maximum of 16 credits. Senior majors: SW 440 or SW 441 or SW 442 concurrently.
Individual experience in approved social agencies and institutions. Weekly class. Credits calculated on basis of 30 contact hours per term, per credit.

470. Women's Issues in Social Work
Spring. 3(3-0) Senior Social Work majors with one previous course in women's issues or approval of instructor.
Evaluates sex discrimination social work education. Knowledge of and skill in non-sexist methods of therapy.

475. Philosophy and Techniques in Social Work Research
Fall, Winter. 3(3-0) Junior majors.
Concepts and methodology used for empirical investigation of social work problems. Emphasizes the philosophic basis of scientific investigation, techniques of measurement, research design, data collection, and data analysis.

476. Research Methods in Social Work Intervention
Winter, Spring. 3(3-0) SW 475 or approval of school.
Focus on the data analysis of the research process employing quantitative methods in measurement of outcomes of social work interventions.
482. Selected Approaches in Social Work
Fall, Winter, Spring, Summer. 1(1-0) to 6(0-6). May reenroll for a maximum of 16 credits. Approval of school.

490. Independent Study in Social Work
Fall, Winter, Spring, Summer. Variable credit. May reenroll for a maximum of 12 credits. Third-party sponsor or approval of school. Each student will work under direction of a faculty member on a self-directed, theoretical, or applied problem.

810. Human Behavior and Social Environment I
Fall, 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 psychodynamic, behavioral and role theory approaches to personality development.

811. Human Behavior and Social Environment II
Winter, 4(4-0). S 810; majors or 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). S 811; majors or 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. Seminar in Psychosocial Pathology
Spring, 3(3-0). S 812, S 837 or approval of school.
Major concepts, principles, and problems of psycho-social pathology as applied in Social Work Practice. Behavioral, interpersonal, psycho-dynamic, and etiological correlates of selected problematic behavioral styles.

820. Social Welfare Policy and Services I
Winter, 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
Spring, 3(3-0). S 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
Spring, 3(3-0). S 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 policymaking 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: S 810 or concurrently; S 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). S 835; S 811 or concurrently; S 841 concurrently.
Continuation of S 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). S 836; S 812 concurrently; S 842 concurrently.
Continuation of S 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: S 810 or concurrently; S 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). S 840; S 811 or concurrently; S 836 concurrently.
Continuation of S 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). S 841; S 812 or concurrently; S 837 concurrently.
Continuation of S 841. Selection, implementation and evaluation of modes of intervention to stabilize, develop and enhance social functioning.

855. Dynamics of Group Process
Fall, 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
Fall, Winter, 3(3-0). Majors or approval of school.
Introduction to community social work. Community structure, function, decision making. Community organizing methods, 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.

864A. Advanced Social Work Practicum I
Fall, 4(0-16). S 837; S 865 concurrently.
Application and integration of concepts, principles and methods of social work practice.

864B. Advanced Social Work Practicum II
Winter, 4(0-16). S 864A; S 865 concurrently.
Application and integration of concepts, principles and methods of social work practice.

864C. Advanced Social Work Practicum III
Spring, 4(0-16). S 864B; S 865 concurrently.
Application and integration of concepts, principles and methods of social work practice.

865A. Advanced Social Work Practice: Brief and Crisis Intervention
Fall, Spring, 3(3-0). S 837, S 842.
Task-centered brief intervention theories and concepts. Crisis theory and intervention techniques applied in maturational and situational stress situations.

865B. Advanced Social Work Practice: Group Work with Adults
Winter, Spring, 3(3-0). S 837, S 842.
Principles and strategies of intervention with groups to assist individuals, primarily adults, experiencing interpersonal problems. Social worker's role in various phases of treatment.

865C. Advanced Social Work Practice: Intensive Individual Intervention
Fall, Winter, 3(3-0). S 837, S 842.
Selected theories of adult interpersonal treatment. Elements of therapeutic communication.

865D. Advanced Social Work Practice: Family Intervention
Fall, Winter, 3(3-0). S 837, S 842.
Criteria for the selection of family treatment as the method of choice; goals of treatment; procedures in the initial interview and treatment techniques.

865E. Advanced Social Work Practice: Casework with Children
Fall, Winter, 3(3-0). S 837, S 842.
Preschool and latency age children. Assessment emphasizing maturational phases. Direct one-to-one intervention; worker-client relationships.

865F. Advanced Social Work Practice: Group Work with Children
Spring, 3(3-0). S 837, S 842.
Developmental activity groups for preschool and elementary age children. Task mastery within peer groups; worker-client interaction. Purpose and programming as intervention tools.

865G. Advanced Social Work Practice: Social Work with Adolescents
Spring, 3(3-0). S 837, S 842.
Assessment of adolescent problems; selection and use of treatment methods and interviewing techniques.
SOCIOLOGY

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

150. The Individual in Modern Society (S)
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.

S88. Advanced Social Work Practice
Issues
Fall, Winter, Spring, 3(3-0) SW 842, approval of school.
Development, integration and reinforcement of professional competence. Further testing of skills relevant to emerging conditions of social work practice.

S70. Social Work Administration
Fall, 3(3-0) Second-year social work graduate students; approval of school.
Agencies as social systems. Influences of bureaucratic and organizational theory. Communication, conflict, decision making and policy formulation. Administrative implications of training, practice, supervision, consultation and research.

S74. 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 practical component.

S81. Social Work in Special Settings
Fall, Winter, Spring, Summer, 3(3-0)
May reenroll 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.

S82. Seminars in Social Work
Fall, Winter, Spring, Summer. Variable credit. May reenroll for a maximum of 12 credits. Approval of school.
Seminars on selected issues, trends, programs or methods in social work.

S80. Special Problems in Theory and Practice
Fall, Winter, Spring, Summer. Variable credit. May reenroll for a maximum of 12 credits. Majors or approval of school.
Individual or group study of special settings or specific social work problems.

S90. 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 processes, retirement, living arrangements, social relationships, community resources, and implications for social welfare.

S95. Advanced Seminar in Social Work
Winter, Spring, 3(3-0) May reenroll 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.

S90. Independent Study in Social Work
Fall, Winter, Spring, Summer. Variable credit. May reenroll for a maximum of 12 credits. Approval of school.
Individual study of a theoretical or applied problem in social work.

SOCIOLOGY - Descriptions of Courses

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

251. Social Psychology
Fall, Winter, Spring, Summer. 5/5
SOC 341. Students may not receive credit in both SOC 251 and PST 335.
Social psychology from a sociological perspective. Relation of the individual to his social environment with special reference to group process and interaction, social structure and personality, mass phenomena, and social attitudes.

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

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

312. Research Methods in Sociology
Fall, Spring. 3(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.

320. Criminology
Fall, Winter, Spring. 4(4-0) SOC 341 or CJ 110 or approval of department. Interdepartmental with and jointly administered with the School of Criminal Justice.
Crime analyzed from sociological perspective: meaning of 'crime', crime statistics, and measurement, theories of crime causation, crime typology, e.g., professionals, organized, violent, sex, white-collar crimes, juvenile delinquency.

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