223. World Urbanization: Human Consequences

(233C.) Fall, Winter, Spring, Summer. 4(4-0) S S 202, S S 212, S S 222 or S S 242 recommended; S S 222 preferred.

The unity of urban life patterns and the emergence of modern-day urban problems. Cultural variations in approach to issuescomparative political, social, economic, ideological systems.

241. Cultures in Crisis

Fall, Winter, Spring, Summer. 4(4-0)

The nature and sources of social cohesion. Approaches to the modernization of traditional societies. Problems and alternative strategies of nation building.

242. Freedom and Justice

(232D.) Fall, Winter, Spring, Summer. 4(4-0) S S 201, S S 211, S S 221 or S S 241 recom-mended; S S 241 preferred.

Ideologies of change in the modem world—sources, appeals, problems. Issues of social justice and individual freedom.

243. War and Morality

(233D.) Fall, Winter, Spring, Summer. 4(4-0) S S 202, S S 212, S S 222 or S S 242 recommended; S S 242 preferred.

Social tensions and revolutionary change. The causes of war: international conflict and the great powers. Strategies for peace. Man's conscience versus state policies.

Supervised Individual Study

Fall, Winter, Spring, Summer. 2 to 4 credits. 8 credits completed in general education social science; approval of department.

Selected students requesting individual study of interdisciplinary problems will work under supervision of University College professors. Variable elective credit will be determined when the student secures instructor, adviser, and department approval.

IDC. Modernization: India, Pakistan, Bangladesh

For course description, see Interdisciplinary Courses.

Modernization: The Middle East

For course description, see Interdisiplinary Courses.

Far East: Contemporary Issues and Problems

For course description, see Interdisciplinary Courses.

IDC. Refugees, Displaced Persons, Hostages, Exiles

For course description, see Interdisciplinary Courses.

SOCIAL SCIENCE SSC (COLLEGE OF)

491H. Perspectives in the Social Sciences and Humanities

Fall, Winter, Spring. 2 to 6 credits. May reenroll for a maximum of 12 credits if different topic is taken. Juniors, approval of Honors College, or approval of instructor. Interdepartmental with the colleges of Arts and Letters and Justin Morrill and administered by the College of Arts and Letters.

An integration of subject matter and methodologies of several disciplines as they are relevant to particular topic areas.

Foreign Area Field Study 495.

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. Interdepartmen $tal\ with\ and\ administered\ by\ Systems\ Science.$ A first course in system theory for students from a range of disciplines. Mathematical representarepresentation 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.

System Project

Spring. 3(1-6) SYS 811. Inter-departmental with 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. 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 S W 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.

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 chil-

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.

Minorities and Women in the 417. World of Work

Fall, Spring. 4(4-0) Senior majors or approval of department. Interdepartmental with the departments of Management and Racial 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.

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

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.

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.

4.34. Social Work as a Profession II Winter, 3(3-0) S W 433.

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

Social Work as a Profession III 435. Spring. 3(3-0) S W 434.

Social welfare programs to meet human needs; social planning for services.

439 Interviewing in Social Welfare Fall, Winter, Spring. 3(1-4) Junior

Principles of interviewing as applied to social welfare. Related laboratory experience.

440. Social Work Intervention I

majors.

Fall. 3(3-0) Senior majors, SW 467 concurrently.

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

Social Work Intervention II

Winter. 3(3-0) S W 440; S W 467 concurrently.

Continuation of S W 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) S W 441; S W 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 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.

450. International Studies in Social Welfare

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 402 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.

Anaylsis 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; S W 440 or S W 441 or S W 442 concurrently.

Individual experience in approved social agencies and institutions. Weekly class. Credit 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 including 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) S W 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. I(1-0) to 6(6-0) 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-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 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.

811. Human Behavior and Social Environment II

Winter. 4(4-0) S W 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) SW 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.

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. Socioeconomic and political contexts within which social work and social welfare develop.

821. Social Welfare Policy and Services II

Spring, 3(3-0) S W 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, antipoverty, mental health and others.

822. Social Welfare Policy and Services III

Spring, 3(3-0) S W 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: SW 810 or concurrently; SW 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 W 835; S W 811 or concurrently; S W 841 concurrently.

Continuation of S W 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 W 836; S W 812 concurrently; S W 842 concurrently.

Continuation of S W 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 W 810 or concurrently; S W 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 W 840; S W 811 or concurrently; S W 836 concurrently.

Continuation of S W 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 W 841; S W 812 or concurrently; S W 837 concurrently.

Continuation of S W 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 organization 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.

865. Advanced Social Work Practice I

Fall. 5 credits. SW 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. S W 865; approval of school.

Continuation of S W 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, S W 866; approval of school.

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

868. Advanced Social Work Practice

 $Fall, Winter, Spring.\ 5\ credits.\ S\ W842;$ approval of school.

Continuing opportunity for development, intepetence. 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. Communica-tion, conflict, decision making and policy formu-lation. Administrative implications of training, practice, supervision, consultation and research. Întegral 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) S W 475; STT 201 or STT 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) S W 475; STT 201 or STT 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 Šocial Work

Spring, 3(3-0) S W 475; STT 201 or STT 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 reenroll for a maximum of 6 credits with approval of school. Majors or approval of school. Social work concepts, methods and program desocial work concepts, inclinings 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 $credit. \, May \, reen roll \, for \, a \, maximum \, of \, 12 \, credits.$ 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 reenroll for a maximum of 18 credits. Majors or approval of school.

Individual or group study of special settings or of specific social work problems.

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 arangements, social relationships, community resources, and implications for social welfare.

985. Advanced Seminar in Social

Winter, Spring. 3(3-0) May reenroll for a maximum of 12 credits. Multidisciplinary so-cial science doctoral student.

Critical study of current issues and problems in social work. Students participate in selection of topics to be considered.

Independent Study in Social 990. 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

SOC

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

150. The Individual in Modern Societu

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 develop-

Contemporary Social Problems 160. 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.

Introduction to Latin America II

For course description, see Interdisciplinary Courses.

235.Criminology

(335.) Winter, Spring. 4(4-0) SOC 241 or CJ 110 or approval of department. Inter-departmental with 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 deliquency.

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 or-

251.Social Psychology

(351.) Fall, Winter, Spring, Summer. 5(5-0) SOC 241. Students may not receive credit in both SOC 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.

Social Stratification

(484.) 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

(494.) 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 (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) 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

Political Sociology 322.

(422.) 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 (423.) 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.

329. Urban Sociology

(429.) Fall, Winter, Spring. 4(4-0) SOC

241

Urban theory and research techniques emphasizing the demography, ecology and social organization of American cities and sociological aspects of urban planning and redevelopment.