223. World Urbanization: Cultures and Common Issues (S)
   Fall, Winter, Spring, Summer, 4(4-0) S S 202, S S 212, S S 221 or S S 242 recom-
   mended; S S 222 preferred.
   The unity of urban life patterns and the emergence of modern-day urban problems. Cultural variations in approach to issues—comparative political, social, economic, ideological systems.

241. Cultures in Crisis (S)
   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 (S)
   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 modern world—sources, appeals, problems. Issues of social justice and individual freedom.

243. War and Morality (S)
   Fall, Winter, Spring, Summer, 4(4-0) S S 202, S S 212, S S 222 or S S 242 recom-
   mended; S S 242 preferred.

251. Human Perspectives on Urbanization (S)
   (U D 200.) Fall, 4(4-0)
   The changing role of the city in contemporary urban societies. The human problems in urban centers as well as strategies for solving these problems.

252. Historical Roots of Racism and Ethnocentrism (S)
   (U D 201.) Winter, 4(4-0)
   Theories of racism and ethnocentrism, emphasizing a problem-solving approach in applying these theories to pluralism as it relates to Blacks, Spanish-Speaking and Indian Americans.

253. Minorities in American Cities (S)
   (U D 202.) Spring, 4(4-0) S S 251, S S 252.
   Changing socio-economic and political conditions of minority groups in American cities associated with urbanization. Special emphasis will be given to Blacks, Spanish-Speaking, and Indian Americans.

292. Selected Topics
   Fall, Winter, Spring, 3 to 5 credits. May reenroll for a maximum of 6 credits if different topic is taken.
   Interdisciplinary study of topics in the social sciences.

300. Supervised Individual Study
   Fall, Winter, Spring, Summer, 2 to 4 credits. 5 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.

SOCIAL SCIENCE (COLLEGE OF)

201. Introduction to Women's Studies: Women's Consciousness
   (IDC 233.) Winter, Spring, 4(4-0)
   Interdepartmental with the College of Arts and Letters and Women's Studies Program. Administered by Women's Studies Program.
   Development of women's consciousness in various historical, cross-cultural and scientific contexts. Contexts basic to feminist thought are clarified. Critique of sexism in traditional scholarship.

212. International Issues (MTC)
   Fall, Winter, Spring, 4(4-0) or 3(3-0) May reenroll for a maximum of 5 credits if different topics are taken. Interdepartmental with James Madison College.
   Contemporary international political, economic, scientific, moral and humanistic topics. Separate multidisciplinary topics will be offered at different times.

230. Special Topics in Women's Studies
   Spring of even-numbered years, 3(3-0) or 4(4-0) May reenroll for a maximum of 5 credits if different topic is taken. Sophomores, W S 201 or approval of instructor. Interdepartmental with the College of Arts and Letters and Women's Studies Program. Administered by Women's Studies Program.
   Special topic emphasizing women and/or gender.

305. Women's Studies Internship
   Fall, Winter, Spring, Summer, 2 to 6 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.

345. Foreign Area Field Study
   Fall, Winter, Spring, Summer, 3 to 14 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.

401. Women's Studies Senior Level Seminar
   Spring, 4(4-0) Juniors. W S 201 or six credits of ATL 131, ATL 182, ATL 183, Interdepartmental with the College of Arts and Letters and Women's Studies Program. Administered by Women's Studies Program.
   Synthesis of course work in women's studies. Emphasis is on individualized research projects.

402. Feminist Theory
   Fall, 4(4-0) Nine credits in women's studies courses, approval of instructor. Interdepartmental with the College of Arts and Letters and Women's Studies Program. Administered by Women's Studies Program.
   Integrative theoretical approaches to women's studies, ways of conceptualizing sex and gender, varieties of explanation of sexual inequality; feminist critiques of traditional knowledge.

409. Independent Study in Women's Studies
   Fall, Winter, Spring, Summer, 1 to 4 credits. May reenroll for a maximum of 6 credits. Juniors, approval of Women's Studies Program. Interdepartmental with the College of Arts and Letters and Women's Studies Program. Administered by Women's Studies Program.
   Individual reading and research on women and gender.

447. Refugees, Displaced Persons, Exiles
   Winter, 4(4-0) Juniors.
   Political refugees caused by the emergence of new nations, persecution, war, tyranny. Definition, description, and analysis of refugees, history, causes, consequences. Political, legal, sociological, psychological, economic and historical problems examined.

448. Issues in Refugee Assistance
   Spring, 4(4-0) Juniors.
   Refugee problems, programs, and policies in developed and developing countries. Camps, relief, asylum, repatriation, integration, and resettlement. Problems of assistance, adjustment, politics. Roles of governments, international and voluntary agencies.

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 topics are taken. Juniors, approval of Honors College. Interdepartmental with 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 topics are.

492. Integrative Studies
   Fall, Winter, Spring, Summer, 2 to 5 credits. May reenroll for a maximum of 10 credits if different topics are taken. Juniors. Topics which require an integration within or among the social sciences.

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.

498. Social Science Internship
   Fall, Winter, Spring, Summer, 3 to 14 credits. May reenroll for a maximum of 14 credits. College of Social Science major or approval of college; Juniors; one methods course. 16 credits in social science disciplines or professional schools.
   Internship in the social sciences. Applying methods and concepts from the social sciences in career-related settings.

510. Introduction to Linear System Theory
   Fall, 3(3-0) MT H 214. May not be used for graduate credit by Electrical Engineering and Systems Science majors except Operations Research/Systems Science. 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.
999. Doctoral Dissertation 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 as adjustment as emotional, physical, social, financial, and religious.

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.

400H1. Honors Work
Fall, Winter, Spring, Summer. 1 to 16 credits. Junior or senior major, 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)Seniors, majors or approval of school. Interdepartmental 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's it like to be . . .) featuring movies, guests, subgroup discussions and encounter-type exercises.

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 and Social Policy I
Fall, Spring. 3(3-0) Majors; S W 205 or concurrently. The historical development and the philosophical basis of social welfare, social welfare policy and the social work profession.

434. Social Work and Social Policy II
Fall, Winter. 3(3-0) S W 433.
Social work intervention through social service organizations and programs.

438. Social Work Perspectives on Human Behavior and the Social Environment
Fall, Spring. 4(4-0) Social Work majors; S W 205 or concurrently. Phase-specific developmental tasks and the interplay of environment, biology, and intrapsychic factors influencing individual behavior; unique developmental factors affecting oppressed populations.

439. Interviewing in Social Welfare
Fall, Winter, Spring, 3(4-0) Juniors.
Principles of interviewing as applied to social welfare. Related laboratory experience.

440. Social Work Intervention I
Fall. 3(3-0) Social Work majors; S W 433, S W 438 or concurrently, S W 438 or concurrently, S W 467A concurrently.
Intervention related to individuals, families and groups based on application of social work and social science knowledge and utilization of social intervention processes.

441. Social Work Intervention II
Winter. 3(3-0) S W 440, S W 467A concurrently, approval of school.
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 467C concurrently, approval of school.
Advanced study of choice and utilization of intervention modes emphasizing social work conceptual frameworks for enhancement of client social functioning.

444. Social Work in Corrections
Spring. 3(3-0) S W 205 or S W 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.

Fall, Winter, Spring. 3 to 12 credits. May repeat 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) Seniors.
Application of social science findings and group dynamics to social work practice in small groups.

460. Community Organization Methods in Social Work
Winter. Spring. 3(3-0) GEO 402 or SOC 232 or C 221 or approval of school.
Historical review of community organization as a method of social work intervention. Assessment of community social problems. Analysis and application of major community organization models to different types of communities.

466. Social and Spatial Approaches to Community Service
Spring. 3(3-0) GEO 291 or S W 205 or approval of school.
Analysis of social processes in social service planning: communities and neighborhoods, public policy administration, social service networks, location of public facilities, evaluation and accountability of service systems.

467A. Social Work Field Experience I
Fall, 4(3-15) S W 440 concurrently.
Introduction to agencies, social work roles and professional identity. Supervised practicum in approved social agencies and institutions.

467B. Social Work Field Experience II
Career development with emphasis on using community resources, fostering professional identity, and refining assessment skills. Supervised practicum in approved social agencies and institutions.

467C. Social Work Field Experience III
Spring. 3(3-0) Social Work majors with one previous course in women's issues or approval of instructor.
Evaluation of sex discrimination in social work education and practice with use of non-sexist methods of therapy.

471. Aging and Social Welfare
Fall. 3(3-0) Social Work majors or approval of school.
Social welfare services to older people in industrial societies, the development and impact of specific welfare policies and social work programs.

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

476. Research Methods in Social Work Intervention
Winter, Summer. 3(3-0) S W 475 or approval of school.
Data analysis in the research process and employment of quantitative methods in measurement of outcomes of social work intervention.

480. Alcohol: A Social Dilemma
(C J 433.) Winter, Spring. 3(3-0) Social Work majors, Criminal Justice majors or approval of school. Interdepartmental with the School of Criminal Justice.
Substance abuse with emphasis on beverage alcohol, Sociological, economic, psychological and medical aspects of substance abuse; prevention, assessment, treatment, rehabilitation.