492. Integrative Studies

Fall, Winter, Spring, Summer. 3 to 5 credits. May reenroll when a different topic is considered. Juniors.

In-depth study of topics which require an integration within or among the major areas of human knowledge: humanities, social sciences, and natural sciences.

499. Great Issues

Fall, Winter, Spring, Summer. 4(3-0) May reenroll for a maximum of 12 credits if different topic is taken. Seniors.

Analysis and discussion of selected problems challenging the modern world. Those chosen for discussion are profound and persistent issues which cross conventional academic disciplines. A faculty team selected from the various colleges of the University gives the lectures and supervises discussions, readings and reports.

URBAN AND METROPOLITAN STUDIES UMS

College of Urban Development

221. The Role of the Helping Professions and Organizations in Community Services

(IDC 221.) Fall, Winter, Spring, 4(4-0) Interdepartmental with the Department of Family Ecology.

Analysis of human and community needs; review and examination of existing and emerging resources to meet those needs; role of professionals and volunteers in providing community and human services.

290. Urban Research Methods

Fall, Spring. 4(4-0) Sophomores or approval of department.

Applied research methodologies necessary in describing and analysing urban problems. Application of these methodologies to problem solution in such areas as education, housing, health and employment.

321. Urban Community Self-Development

Fall. 4(4-0) Majors; Juniors and UD 202; others; Juniors or approval of department. Selected urban racial, ethnic and religious communities, their problems and the self-development systems employed, past and present, will be studied and evaluated.

323. Strategies for Change of Urban Systems

Fall, Winter, Spring. 4(4-0) Majors: Juniors and U D 202; others: Juniors or approval of department.

Conceptualization of intervention and change strategies applicable to formal and informal organizations in an urban problem setting.

325. Fundamentals of Volunteer Administration

Fall, Winter. 3(3-0) UMS 221, or approval of department.

Basic principles of problem solving management, use of community resources and evaluation skills related to the administration of volunteer organizations. Approved through Summer term 1980.

341. Organization of Health Services

Fall, Winter. 3(3-0) Majors: Juniors and U D 202; others: Juniors or approval of department.

Socio-political structures, planning aspects, services, and research efforts of health service organizations at the federal, state, and local levels.

345. Critical Problems in Urban Health

Winter, Spring. 3(3-0) Juniors; at least one social science and one natural science course; majors, U D 202; or approval of department.

Urban health problems in the areas of infectious diseases, nutrition, psycho-social stresses, and genetic diseases. Epidemiological and demographic references related to the urban population.

347. Impact of Culture on Health

Fall. 3(3-0) Juniors or approval of department.

The impact of culture on various aspects of health will be addressed; i.e., nutrition, group dynamics, social and psychological issues, including patterns of coping.

349. Social Resources in the Management of Health Problems

Spring. 3(3-0) HPR 103, or approval of department.

The application of social resources to management of health problems and systems of care associated with those problems from the view of modern and folk medicine.

361. Education and Urban Social Structure

Fall, Spring. 3(3-0) Majors: Juniors and U D 202; others: Juniors or approval of department

Conflict between the goals of equality of opportunity and the processes of social allocation in urban metropolitan school systems.

363. Compensatory Education in Urban America

Fall, Winter. 3(3-0) Majors: Juniors and U D 202; others: Juniors or approval of department.

Assumptions, purposes, problems and results or compensatory education programs as they affect urban school systems.

385. Housing Problems of Minorities in Urban Areas

Fall, Spring. 4(4-0) U D 202, U P 433 recommended. Interdepartmental with and administered by the Department of Racial and Ethnic Studies.

A study of the housing problems of minority groups with special emphasis on low cost housing.

400. Community Financial Resource Development

 $Fall, Spring, Summer. \, 3 (3-0) \, Juniors \, or \, approval \, of \, department.$

Public and private financial resources available for community interventions. Issues such as revenue sharing, granting and contracting processes and their use will be considered.

401. The Ghetto

Fall, Spring. 4(4-0) Juniors or approval of department. Interdepartmental with the Department of Geography.

Analysis of the ghetto including its spatial organization, structure and distribution of nonwhite and ethnic populations in cities with emphasis on the United States.

402. The Geography of the City

Fall, Spring. 4(3-0) Interdepartmental with and administered by the Department of Geography.

Spatial theories, concepts, and designs of internal urban economic, social, and political structures.

410. Medical Economics

Spring. 3(3-0) EC 200, EC 201, or approval of department. Interdepartmental with and administered by the Department of Economics.

Demand, supply and economic efficiency in the markets for health services. Demand for medical care, organization forms, methods of payment, utilization and cost, and public policy for health care.

412. The Economics of Poverty

(390.) Winter. 3(3-0) EC 200, EC 201. Interdepartmental with and administered by the Department of Economics.

Theory of the distribution of income and wealth. Concepts and measurement of welfare. Definitions of poverty. Effects of public and private programs on the poor.

413. Urban Economics

(380.) Fall. 4(4-0) EC 200, EC 201. Interdepartmental with and administered by the Department of Economics.

Location theory and urban development. Economics of city size and urban-suburban conflict. Economic aspects of certain community problems like housing, transportation, welfare and poverty. Strategies for urban development.

422. Behavorial Analysis of Urban Organizations

Fall, Spring. 4(4-0) Juniors or approval of department.

Behavioral analysis of urban organizations and the effects of that behavior on urban residents.

425. Advanced Principles of Volunteer Administration

Winter, Spring. 3(3-0) UMS 221, UMS 325, U D 499 or approval of department.

Advanced principles, creative programming, supervision, finance and budgeting, and working with organizations in the context of the larger community related to volunteer program administration. Approved through Winter term 1981.

430. Urban Policy Analysis

Fall, Spring, Summer. 4(4-0) Juniors or approval of department.

The nature of contemporary American urban public policy. The institutions and processes that affect urban policy will be examined. Theory and methodology of public policy analysis relating to select urban issues.

431. Law and Social Change

(450.) Fall, Spring. 3(3-0) BOA 440. Interdepartmental with the Department of Resource Development and Public Affairs Management.

Law as applied to urban and rural context of social change. A review of both formal and informal aspects of system accessibility, institutional formation, government, civil rights, and human service.

441. Health and Environmental Quality

Winter. 3(3-0) Majors: Juniors and U D 202; others: Juniors or approval of department. Relationship between health and the urban physical and socio-cultural environment from the perspective of, e.g., law, psychology, politics, medicine and the community.

447. Aging in Urban America

Spring. 3(3-0) Juniors or approval of department.

Public policy issues concerning the aged. Political, economic and psycho-social aspects including evolving roles, housing and health needs, and minority issues. Investigation of programs for the aged. Potential for future.

461. Educational Segregation, Desegregation, Integration and Busing

Winter, Spring. 3(3-0) Majors: Juniors and U D 202; others: Juniors or approval of department

Development and effects of segregation, desegregation, integration and busing for public school integration on minority and majority groups.

463. Economics of Urban Education

Spring. 3(3-0) EC 201 or EC 210. Interdepartmental with the Department of Economics.

Political economy of urban schools. Education as a commodity: efficient production and distribution, supply and demand for education, financing education, planning education to meet job needs and social mobility.

480. Independent Study

Fall, Winter, Spring, Summer. 2 to 4 credits. May reenroll for a maximum of 10 credits. Approval of department.

Supervised individual study and projects.

485. Special Topics in Urban and Metropolitan Studies

Fall, Winter, Spring, Summer. 3 to 4 credits. May reenroll for a maximum of 8 credits. Juniors or UD 200, S S 221.

Contemporary issues and problems in the urban areas. The topics will vary from time to time.

URBAN DEVELOPMENT U D (COLLEGE OF)

200. Human Perspectives on Urbanization

Fall, Winter, Spring. 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 those problems.

201. Historical Roots of Racism and Ethnocentrism

Fall, Winter, Spring. 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.

202. Minorities in American Cities

Fall, Winter, Spring. $4(4-0)\ U\ D\ 200$ and $U\ D\ 201$.

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.

498. Proseminar

Fall, Winter, Spring, Summer. 2 credits. Approval of department.

Students work with instructor in planning their field experiences, developing objectives, interviewing, and over-all interpersonal skills necessary for the world of work.

499. Field Experience

Fall, Winter, Spring, Summer. 3 to 24 credits. May reenroll for a maximum of 24 credits. U D 498 or approval of department.

Provide technical and employment skill development for students participating in field work settings as they work with an agency, organization or research project.

URBAN PLANNING AND LANDSCAPE ARCHITECTURE

College of Social Science

Urban Planning

UP

203. Design of Cities

(103.) Spring. 3(3-0)

Examination and evaluation of the man-made urban environment, concentrating on the visual characteristics.

231. Evolution of Urban Communities

Fall. 4(4-0)

Historic interrelationships of various cultural influences and theoretical concepts on contemporary patterns, trends and problems of urban development and renewal.

233. The Role of Planning in Urban Development

Winter. 3(3-0)

Contemporary formal and informal roles of urban planners in various levels of government and private institutions. Influence exerted upon urban and regional development by governmental and private organizations.

243. Planning Communication

Spring. 4(2-4)

Development and presentation of planning materials emphasizing the coordination of speaking, writing, and graphic skills.

311. Site Planning and Construction

Winter. 5(3-6)

Elementary problems emphasizing physical development of specific sites involving population densities, architectural forms, grading, public utilities, traffic and parking, and functioning street patterns.

341. Urban Planning Methods of Analysis

Fall. 3(3-0) Juniors in urban planning or approval of school.

Types of urban planning variables and methods of application to planning studies. Study design for basic planning investigations, and technique of investigation.

342. Research Methods in Planning Winter. 4(4-0) UP 341.

Methods for investigation and analysis of urban phenomena; models, data and techniques used in mathematical, graphical and logical analysis.

351. Spatial Design

Spring. 4(2-4) U P 233, U P 243.

Urban community functional physical elements at various scales. Laboratory work on planning problems related to human activity flow, terrain and structures, including land subdivision design.

352. Urban Design Problems Fall. 4(0-8) U P 351.

Application of the physical design processes from the scale of individual element groupings to complete community units in a two and three dimensional context.

362. Fiscal Planning

Spring, 3(3-0) U P 233 or U P 400.

Analysis of costs associated with plan implementation, redevelopment, and preservation. Relationship between the bugeting process and the fiscal implications of planning.

363. Comprehensive Planning Process Fall. 3(3-0) U P 233.

Theory and application of coordinated planning for urban development, including policies and development plan formulation, programming, evaluation, review and revision of policies and plans.

400. Urban Development and Planning

Fall, Spring. 3(3-0) Credit may not be earned in UP 233 and UP 400. Juniors. Not open to majors in Urban Planning.

Planning concepts and powers used to guide contemporary urban growth and alleviate common problems. Major topics will be the planning commission, comprehensive plan, zoning, land development, parks, school location.

431. International Housing Developments

Fall. 3(3-0)

Importance and types of governmental housing programs in reference to urban design, financial policies and land issues. Projects and programs selected primarily from underdeveloped countries

433. Man and His Shelter

Fall, Spring. 3(3-0) Interdepartmental with the Department of Human Environment and Design.

Interdisciplinary approach to man and his shelter; role of shelter in the community, housing as a cultural, economic, and institutional force; future developments and needs.

460. Planning Practice

Spring. 3(3-0) Senior urban planning major or U P 400.

Administration of urban planning in relationship to governmental operations, other professions and the public. Emphasis on staff functions and responsibilities, consultant practice, and professional ethics.

461A. Comprehensive Planning

Fall. 4(0-8) U P 363.

Collection, analysis and synthesis of planning information for an established urban area and region. Formulation of comprehensive physical development policies and plans implementation programs.