

899. Master's Thesis Research
Fall, Winter, Spring, Summer. Variable credit. Approval of department.

990. Special Problems--Theatre
Fall, Winter, Spring, Summer. 1 to 6 credits. May reenroll for a maximum of 15 credits.

Special problems in theatre research and experimentation with emphasis on the relation of theatre to other disciplines.

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

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 and Child 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 I
Fall, Winter. 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.

291. Urban Research Methods II
Winter, Spring. 4(4-0) UMS 290.

Quantitative analysis of data relating to urban problems; graphs, tables and other methods of summarizing urban data; hypothesis testing, interpretation and presentation of findings; using the computer to analyze data.

321. Urban Community Self-Development
Fall. 4(4-0) Majors; Juniors and U D 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 administration of volunteer organizations.

335. Power, Policy, and the Metropolis
Spring. 4(4-0) U D 202 or approval of department; Juniors.

Critical issues in power and decision making at a local level. Issues in central cities, suburbs, and metropolitan regions. Stresses the interaction between policy and social and economic forces.

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 non-white and ethnic populations in cities with emphasis on the United States.

402. The Geography of the City
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
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
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. Behavioral 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. Principles of Volunteer Administration
Winter, Spring. 3(3-0) UMS 325, U D 499 or approval of department.

Principles of creative programming, supervision, finance and budgeting, and working with organizations in the context of the larger community related to volunteer program administration.

431. Law and Social Change
(450.) Fall, Spring. 3(3-0) BOA 440 or approval of department. Interdepartmental with Public Affairs Management and the Department of Resource Development.

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.

432. Foundations of Urban Policy
Fall. 4(4-0) U D 202 or approval of department; Juniors.

Historical and political foundations of contemporary urban policy, stressing federal policies from public housing to general revenue sharing. Role of power and influence in policymaking process.

Descriptions – Urban and Metropolitan Studies

of Courses

- 433. Urban Policy Analysis**
(430.) Fall, Spring, Summer. 4(4-0)
Juniors with background in policy and research methods.

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

- 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.

- 445. The Processes of Adjustment in the Urban Environment**
Winter, Summer. 3(3-0) Juniors or approval of department.

Processes of individual psychological adjustment in general and especially as related to the urban environment. Particular emphasis on alienation, loneliness, crowding, personal space, behavior disorders, personal growth and development.

- 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.

- 465. Perspectives on Housing Policies in Selected Industrialized Countries**
Winter. 4(4-0) Juniors or approval of department. Interdepartmental with the departments of Human Environment and Design and Racial and Ethnic Studies. Administered by the Department of Racial and Ethnic Studies.

Urban housing policies in selected countries, such as Great Britain, Italy, Poland, Russia, Scandinavia, United States, and West Germany.

- 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 U D 200, S S 221.

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

- 490. Urban Program Planning and Evaluation**
Winter, Spring. 5(4-1) UMS 290, UMS 291 or approval of department.

Basics of planning and evaluating programs, especially those of relevance to urban areas. Ethical, political, social implications of evaluation research; experience in using real and simulated data.

URBAN DEVELOPMENT U D (COLLEGE OF)

- 200. Human Perspectives on Urbanization (S)**
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 (S)**
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 (S)**
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. Pre-Field Experience Seminar**
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

U P

- 203. Design of Cities**
(103.) Winter. 3(3-0)

Examination and evaluation of the urban environment, with emphasis on the visual characteristics and their influences upon human perceptions and activities. Contemporary design considerations.

- 231. Evolution of Urban Communities (S)**
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**
Fall. 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**
Fall. 4(2-4)

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

- 311. Site Planning and Construction I**
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) U P 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**
Winter. 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.