341. Organization of Health Services  
Fall, Winter, 3(3-0) Majors 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.

342. The Geography of the City  
Fall, Spring, 3(3-0) Interdepartmental with and administered by the Department of Geography.  
Spatial theories, concepts, and designs of internal urban economic, social, and political structures.

343. 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.

344. 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.

345. Education and Urban Social Structure  
Fall, Spring, 3(3-0) Majors 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.

346. Compensatory Education in Urban America  
Fall, Winter, 3(3-0) Majors and U D 202, others; Juniors or approval of department.  
Assumptions, purposes, problems and results of compensatory education programs as they affect urban school systems.

347. 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.

348. 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, grant contracting processes and their use will be considered.

349. 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.
447. Aging in Urban America
   Fall, Winter, 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
   Fall, 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, educational planning 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 5 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.

URBAN PLANNING AND LANDSCAPE ARCHITECTURE

College of Social Science

Urban Planning

203. Design of Cities
   Fall. 3(3-0)
   Examination and evaluation of the man-made urban environment, concentrating on the visual characteristics.

231. Evolution of Urban Communities
   Fall. 3(4-0)
   History of 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 I
   Winter. 3(3-6)
   Elementary problems emphasizing physical development of specific sites involving population density, 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 of design for basic planning investigations, and technique of investigation.

342. Research Methods in Planning
   Winter. 4(4-0)
   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 budgeting 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, Winter, Spring. 3(3-0) Credit may not be earned in U P 233 or U P 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.