480. Independent Study
Fall, Winter, Spring, Summer. 2 to 4 credits. May re-enroll 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 re-enroll for a maximum of 8 credits. Juniors or U D 200, S 521. Contemporary issues and problems in the urban areas. The topics will vary from time to time.

498. Prefield Experience Seminar
Fall, Winter, Spring, Summer. 1 credit. Approval of department. Interdepartmental with the College of Urban Development and the Department of Racial and Ethnic Studies. Administered by the College of Urban Development.
Prepares students for the required College of Urban Development field experience. Students work with instructor in planning their field experiences and developing objectives and rationale. Approved through Winter term 1978.

499. Field Experience
Fall, Winter, Spring, Summer. 3 to 15 credits. May re-enroll for a maximum of 24 credits. 498 or approval of department. Interdepartmental with the College of Urban Development and the Department of Racial and Ethnic Studies. Administered by the College of Urban Development.
The development of field research and analytical skills and the provisions of experiential learning via students participating in field work settings and public service projects. Approved through Winter term 1978.

URBAN PLANNING AND LANDSCAPE ARCHITECTURE

College of Social Science
Urban Planning

103. Design of Cities
Spring. 3(3-0)
Definition of planning; objectives and accomplishments of the urban designer; basic design principles of space, scale and circulation applied to the physical pattern of cities.

231. Evolution of Urban Communities
Fall, 3(3-0)
Basis for particular overall forms in urban settlements. Interrelationships of various cultural influences and theoretical urban concepts to contemporary communities in the United States and foreign areas.

232. Contemporary Urban Development
Winter. 3(3-0) 231 recommended.
Current patterns, trends and problems indicated in the development and renewal of established urban centers and new urban growth.

233. The Role of Planning in Urban Development
Spring. 3(3-0) 231 recommended.
Influence upon urban and regional development exerted by various types of governmental and private organizations.

243. Planning Communication
Fall, Spring. 3(2-2)
Development of planning materials using basic skills of graphic presentation, writing, and oral reporting. Methods of graphic analysis and reproduction will be emphasized.

311. Site Planning and Construction I
Winter. 5(3-8)
Elementary problems emphasizing physical development of specific sites involving population densities, architectural forms, grading, public utilities, traffic and parking, and functioning street patterns.

342. Research Methods in Planning
Winter. 5(5-0)
Methods for investigation and analysis of urban phenomena; models, data and techniques used in mathematical, graphical and logical analysis.

351. Spatial Design
Fall. 5(3-4) 233, 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. 5(0-9) 351.
Application of the physical design process from the scale of individual element groupings to complete community units in a two and three dimensional context.

363. Comprehensive Planning Process
Spring. 3(3-0) 233, 342.
Theory and application of coordinated planning for urban development, including policies and development plan formulation, programming, evaluation, and revision of policies and plans.

400. Urban Development and Planning
Fall, Spring. 3(3-0) Credit may not be earned in 232 and 233 and 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.

461A. Comprehensive Planning
Fall. 4(0-8) 363.
Collection, analysis and synthesis of planning information for an established urban area and region. Formulation of comprehensive physical development policies and plans and implementation programs.

461B. Comprehensive Planning
Winter. 4(0-8) 461A. Continuation of 461A.

461C. Comprehensive Planning
Spring. 4(0-8) 461B, 471. Continuation of 461B.

471. Ecological Basis for Planning
Fall. 3(0-9) Seniors.
Ecological principles, relationships and interaction between natural and man-made elements of the environment; critical review of environmental planning projects at local, state and national levels.

472. Urban Development Regulation
Winter. 3(3-0) Seniors.
Public and private regulations basic to regulations influencing urban development; state enabling legislation and regulation; local ordinances, especially for zoning and subdivision regulations.

473. Urban Development Programs
Spring. 3(2-2) 472.
Govermental programs influencing urban development, including direct development projects, technical and financing assistance, administrative regulations by federal and state agencies. National, state and regional programs.

URBAN DEVELOPMENT (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) 200 and 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. Prefield Experience Seminar
Fall, Winter, Spring, Summer. 1 credit. Approval of department. Interdepartmental with the departments of Racial and Ethnic Studies and Urban and Metropolitan Studies.
Prepares students for the required College of Urban Development field experience. Students work with instructor in planning their field experiences and developing objectives and rationale. Approved through Winter term 1978.