UP - URBAN PLANNING

UP 3530 Urban and Regional Planning Cr. 3
Introduction to urban and regional planning concepts, including zoning, growth management and economic development. Emphasis on metropolitan Detroit. Offered Yearly.
Prerequisites: US 2000 with a minimum grade of D-
Equivalent: US 3530

UP 5010 Resources and Communication in Planning Cr. 3
Introduction to the use of basic tools and techniques of professional planning practice, including data resources, computer applications, map and plan preparation, presentation techniques. Offered Yearly.

UP 5110 Urban Planning Process Cr. 3
Scope and historical development of planning. Topics relevant to the practice of planning: theory, planning practice, social and physical development policy. Offered Yearly.

UP 5430 Cities and Food Cr. 3
Analysis of urban food systems for their social, economic, health and environmental impacts: discussion of strategies to develop sustainable alternatives. Offered Winter.

UP 5610 Managing Public Participation Cr. 3
Development of conceptual and practical skills for eliciting and managing public participation in planning. Key approaches include community organizing, facilitating consensus building in public deliberations, and negotiation. Offered for graduate credit only. Offered Yearly.

UP 5650 Metropolitan Detroit Cr. 3
Comprehensive analysis of metropolitan Detroit: city, suburbs and surrounding region. Historical development, physical foundations, economic and political expansion, ethnic and cultural areas, geopolitical infrastructure, social change, present-day problems and current events shaping the area's spatial structure. Offered Yearly.
Equivalent: GPH 5650

UP 5670 Modern American Cities Cr. 4
History of U.S. cities since World War II. Topics include suburbanization, deindustrialization, gentrification, and globalization. Offered Irregularly.
Equivalent: HIS 5670

UP 5820 Urban and Regional Economics Cr. 4
Introduction to the economic foundations of urban problems; land use, housing, poverty, transportation, local public finance; regional industry mix, income, growth and development; the national system of cities and location of firms. Offered Yearly.
Equivalent: ECO 5800

UP 5960 Urban Design Elements Cr. 3
Introduction to the role of urban design and the concept of design criteria, design variables, and terminology. Offered Biannually.

UP 6260 Land Use Policy and Planning Cr. 3
Role of economics, history, and technology in shaping land use patterns within limits established by public policies and the legal system. Development of conceptual and practical skills for effective ethical intervention in local land markets. Offered for graduate credit only. Offered Yearly.

UP 6310 Real Estate Development Cr. 3
Process of urban real estate development; emphasis on market analysis, the construction process, and finance. Offered Yearly.

UP 6320 Quantitative Techniques I Cr. 4
Statistical inference with emphasis on applications including central tendency, dispersion, hypothesis testing, correlation and regression. Offered Yearly.
Equivalent: GPH 6420

UP 6340 Community Development Cr. 3
Overview of contemporary community development practice in U.S. cities with emphasis on community-based approaches and the role of non-profit organizations. Housing and economic development aspects of neighborhood revitalization; social and political development. Offered for graduate credit only. Offered Yearly.

UP 6350 Housing Policy and Programs Cr. 3
Governmental housing policies and programs at the Federal, state and local levels. Role of community-based organizations in housing activities. Offered Yearly.

UP 6455 Discrimination and Fair Housing Cr. 3
Multidisciplinary investigation into the nature, motivations, consequences, and legal/public policy implications of racial/ethnic discrimination in housing and related markets in U.S. metropolitan areas. Offered Biannually.
Equivalent: AFS 6455, ECO 6455, PS 6455, SOC 6455, US 6455

UP 6470 Environmental Planning Cr. 3
Overview of local and regional environmental planning and policy. Rationale and ethics of environmental interventions; major elements of environmental plans and impact statements; current approaches to environmental problems. Offered for graduate credit only. Offered Yearly.

UP 6510 Urban and Regional Systems Cr. 3
Theory course dealing with concepts, processes and organization of urban and metropolitan regions, primarily focusing on the western world experience. Primary focus on system structure and change in response to market forces, technology, and public policy. Offered Yearly.

UP 6520 Transportation Policy and Planning Cr. 3
Introduction to the role of transportation in the planning process involving both regional and urban considerations. Offered Yearly.

UP 6550 Regional, State, and Urban Economic Development: Policy and Administration Cr. 3
Examination of regional, state, and local economic development theory, analysis, policy and administration. Offered for graduate credit only. Offered Biannually.
Equivalent: ECO 6650, PS 6440

UP 6670 Local Economic Development: Implementation and Finance Cr. 3
Detailed examination of economic development programs available to local governments for commercial revitalization (neighborhood and downtown), and industrial development and redevelopment. Offered for graduate credit only. Offered Yearly.
UP 6650 Planning and Development Law Cr. 3

UP 6680 Neighborhood Decline and Revitalization Cr. 3
Examination of reasons for neighborhood change and how plans and policies can be specified and implemented for neighborhood improvement. Offered for graduate credit only. Offered Biannually.

UP 6700 Geographic Information Systems Cr. 4
Principles and applications of GIS, including spatial statistics, computer graphics, computer cartography. Offered for graduate credit only. Offered Yearly.
Equivalent: GPH 6700

UP 6750 State and Local Public Finance Cr. 4
Theory and practice of state and local government taxation and expenditure. Attention devoted to State of Michigan and municipalities in Detroit metropolitan area. Topics include: government organization, voting and mobility models, property and sales taxes, user charges, grants, education expenditure, and economic development. Offered Yearly.
Equivalent: ECO 6520

UP 6830 Advanced GIS Applications Cr. 4
Use of GIS for spatial analysis and computer cartography. Offered for graduate credit only. Offered Yearly.

UP 7000 Detroit Revitalization Project Cr. 0
Employment placements in Detroit public and private institutions and companies for the purpose of workshop experience in practical solutions to urban and community revitalization. Offered Every Term.

UP 7010 Planning and Decision Theory Cr. 3
Review of political, ethical, professional dimensions of planning; models of planning; communicative and group processes; negotiation and conflict resolution; decision-making in contexts characterized by uncertainty and complexity. Offered Yearly.

UP 7030 Class, Race, and Politics in America Cr. 3
Historical and analytic investigation into the role of class and race in American politics. Offered Irregularly.
Equivalent: AFS 6100, HIS 5110, PS 6050, SOC 7330

UP 7260 Urban Poverty and Racial Segregation Cr. 3
Review of theories of poverty from various economic/political perspectives; historical intervention policies; current literature on interplay of racial, economic, and spatial factors on growing economic inequality among urban whites and African-Americans. Political rationale and meaning of "underclass" debate. Offered Biannually.
Equivalent: AFS 6600, ANT 7260, PS 7260, SOC 7350

UP 7700 Projects in Urban Planning Cr. 4
Development and application of research design to specified urban problems. Offered Biannually.

UP 7800 Internship in Planning Cr. 1-3
Practicum for MUP Program. Field placement with public or nonprofit agency assigned by Urban Planning Intern Coordinator. Offered Yearly.

UP 7810 Internship in Community Food Systems Planning Cr. 3
Practicum in community food systems planning. Field placement with public or nonprofit agency or private firm assigned by the Urban Planning Intern Coordinator. Offered Every Term.

UP 7990 Directed Study Cr. 1-4
Independent reading and research. Offered Every Term.
Repeatable for 8 Credits

UP 7996 Research Topics Cr. 1-4
Individual problems in urban planning. Offered Every Term. Repeatable for 6 Credits

UP 7999 Master's Essay Direction Cr. 3
Offered Every Term.

UP 8999 Master's Thesis Research and Direction Cr. 1-8
Offered Every Term.