Concentrations in Urban and Regional Planning

The Urban and Regional Planning Program requires master's students to select a concentration in order to gain depth in a specific area of the very broad field of urban and regional planning. The following are guides for five possible concentrations. In general, a concentration requires one or two “foundational” courses that provide the conceptual basis for analysis, decision-making, and planning in that area; techniques or methods course(s); and electives organized into “streams” of topics within the concentration. The structure of each concentration is slightly different, reflecting the character of that subject area. Faculty are ready to advise you in selecting courses. A concentration is required for the M.U.P. degree.

See the table presented at the bottom of these materials for the recommended course sequence for each of the concentrations.

Note that recommended courses offered in other departments may require prerequisites, may not be offered regularly, and/or may restrict enrollment.

LAND USE AND ENVIRONMENTAL PLANNING

At the heart of land use and environmental planning are a host of environmental and social sustainability implications related to the location and intensity of human activities across cities and regions. Many regions in the United States and worldwide are undergoing simultaneous processes of suburban sprawl and urban decline, along with other related challenges to the quality of urban areas, including ecosystem fragmentation and degradation, air and water pollution, and aesthetic decline—all yielding cities and regions that can be unhealthy, unjust, ugly, dull, and unfulfilling places to live. Within this context, this concentration seeks to enable students to inform decision-making processes related to land development and the ongoing use of land in both urban areas experiencing disinvestment and exurban/rural areas facing development pressure. The concentration aims to imbue the professional practice of land use and environmental planning with awareness of the sustainability and social justice implications of public decisions that shape place in cities and regions, toward the end of promoting cities and regions that are healthy, ecologically and economically vibrant, economically and socially just, and desirable places to live, work, and recreate.

Students learn to recognize the value-based and analytical conflicts common to land development and environmental planning debates and to employ planning and policymaking approaches to resolve those disputes. The challenge is to guide land development in some places and the adjustment to population loss in others in ways that preserve and restore the ecological integrity of urban and rural systems while improving the quality of life for all residents, facilitating a vital economy, promoting the efficient use of land and community facilities such as public buildings and parklands, and respecting fiscal and legal requirements. The skills of the land use and environmental planner include developing and deploying a solid understanding of: the policy tools for shaping land use, including regulation, investment, subsidy and others; the economic and political feasibility of alternative land use and land development schemes; and the societal and environmental implications of land-related decisions.

Through practice, land use and environmental planners address a wide array of overlapping issues such as sprawl and intergovernmental growth management; the relationship between land use and transportation systems; the relationship between economic development and environmental protection; open space and farmland preservation; brownfield redevelopment; transboundary environmental issues; and environmental justice. Land use and environmental planners find employment in local, regional, state, and federal government agencies; as private sector planning consultants; and in environmental and community nonprofit organizations.
A student in this concentration must take UP 524 plus one additional foundational course along with both of the two techniques/methods courses, noted below. The student should then select from other courses (especially those recommended below) to complete a program of study that best fits his or her interests.

**Foundational Courses (UP 524 plus one additional of the following)**

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
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<tbody>
<tr>
<td>UP 524</td>
<td>Land Use and Development Management Planning (Required)</td>
</tr>
<tr>
<td>UP 502</td>
<td>Environmental Planning</td>
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<tr>
<td>UP 520</td>
<td>Land Use Planning Practice</td>
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<td>UP 522</td>
<td>State and Local Land Management</td>
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**Techniques / Methods Courses (both of the following required)**

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
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<tbody>
<tr>
<td>UP 506</td>
<td>Introduction to Geographic Information Systems (or NRE 531)</td>
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<tr>
<td>UP 614</td>
<td>Negotiation and Dispute Resolution (or NRE 532 or NRE 533)</td>
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**Other Related Courses**

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<thead>
<tr>
<th>Course</th>
<th>Title</th>
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<tbody>
<tr>
<td>UP 507</td>
<td>Intermediate Geographic Information Systems</td>
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<tr>
<td>UP 515</td>
<td>Liquid Planning</td>
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<tr>
<td>UP 523</td>
<td>Regional Planning</td>
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<td>UP 525</td>
<td>Food Systems Planning</td>
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<tr>
<td>UP 532</td>
<td>Sustainable Development: Resolving Environmental and Economic Conflicts</td>
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<tr>
<td>UP 533</td>
<td>Sustainable Urbanism</td>
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<tr>
<td>UP 534</td>
<td>Conception, Practical Issues and Dilemmas in Environmental Justice (NRE 534)</td>
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<tr>
<td>UP 560</td>
<td>Behavior and Environment (NRE 560)</td>
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<tr>
<td>UP 572</td>
<td>Transportation and Land Use Planning (GEOG 472)</td>
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<tr>
<td>UP 576</td>
<td>Ecological Design Approaches to Brownfield Development (NRE 576)</td>
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<tr>
<td>UP 673</td>
<td>Historic Preservation and Urban Conservation (Arch 673)</td>
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<tr>
<td>EHS 572</td>
<td>Environmental Impact Assessment (NRE 514)</td>
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<tr>
<td>EHS 687</td>
<td>Air Quality Seminar</td>
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<tr>
<td>LAW 679</td>
<td>Environmental Law / Environmental Law &amp; Real Property</td>
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<tr>
<td>Law 735</td>
<td>Land Use Planning and Control</td>
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<tr>
<td>Law 682</td>
<td>International Environmental Law and Policy</td>
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<tr>
<td>Law 771</td>
<td>How To Save the Planet</td>
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<td>NRE 501</td>
<td>Environmental Justice: Theoretical Approaches</td>
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<td>NRE 513</td>
<td>Comparative Strategies for Sustainable Development</td>
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<tr>
<td>NRE 514</td>
<td>Environmental Impact Assessment (EHS 572)</td>
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<tr>
<td>NRE 531</td>
<td>Principles of Geographic Information Systems</td>
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<td>NRE 532</td>
<td>Natural Resource Conflict Management</td>
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<td>NRE 533</td>
<td>Negotiating Skills in Environmental Dispute Resolution</td>
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<td>NRE 534</td>
<td>GIS and Landscape Modeling</td>
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<td>NRE 550</td>
<td>Systems Thinking for Sustainable Enterprise</td>
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<td>NRE 551</td>
<td>Non-market Strategy</td>
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<td>NRE 559</td>
<td>International Environmental Policy and Law (LAW 682)</td>
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<tr>
<td>NRE 561</td>
<td>Psychology of Environmental Stewardship</td>
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<td>NRE 565</td>
<td>Principles of Sustainability</td>
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<td>NRE 566</td>
<td>Public Opinion and the Environment</td>
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<td>NRE 571</td>
<td>Environmental Economics</td>
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<td>NRE 575</td>
<td>Thinking Analytically for Policy Decisions</td>
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<tr>
<td>NRE 593</td>
<td>Environmental Justice: New Directions</td>
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Many cities in Africa, Asia, the Middle East, Latin America, and the Caribbean face challenges of rapid population growth, resource scarcity, rural-urban migration, and severe poverty and socioeconomic inequality. Yet they also exhibit significant opportunities, including inventiveness borne out of necessities of survival (e.g. self-help housing, group micro-credit programs), and a highly effective use of resources. Development planners focus on understanding these issues and opportunities and formulating appropriate interventions, and on achieving social justice and redistribution of development benefits. They work in project management, administration, finance, as and urban policy. This concentration prepares planners to work in the diverse and rapidly changing contexts of the developing world.

The curriculum in this concentration focuses on assisting students to develop the tools and ideas to understand issues confronting cities in diverse socioeconomic, political, and cultural circumstances; understand how globalization impacts the local space of cities and regions; work effectively in multicultural settings; and understand how the international development industry functions. Students may choose to focus on specific themes and substantive areas such as community development, transportation, environmental planning, land use and physical planning, or economic development. They may also choose to structure their coursework to focus on one of two distinct career trajectories within the field:

**Project and Program Planning for Development:** Students may take courses that prepare them to work with non-governmental organizations such as Oxfam, the Self-Employed Women’s Association (SEWA), and the Grameen Bank. Such organizations generally work at the community level to achieve social justice, empower marginalized populations, and facilitate collaborative practice at the local level. Coursework appropriate for this career trajectory may include development, program, and project administration; housing, infrastructure, and community development; economic development; environment and development; and theories of economic, social, and political development.

**International Systems of Administration, Management and Finance:** Students may also choose coursework that prepares them to work on issues of macro concern such as structures of governance and politics, legal systems, and matters of finance and administration. The objective is to practice in international agencies such as the World Bank.
and USAID, private consulting firms, and UN agencies. Here, the appropriate training may include coursework in
development program and project administration; the international economy and financial policy; and theories of
economic, social, and political development.

Students may also choose to pursue regional interests by taking courses listed by the National Resource Centers
and Area Studies Programs in the International Institute which include regional seminars and courses in geographic
areas of interest such as Latin America, Africa, China, Japan, South and Southeast Asia.

Students in the concentration should take UP 658, Urban and Regional Planning in Developing Countries, one other
foundational course, one techniques course, and one or two additional courses in their specific area of interest.
Students should be aware that not all of the foundational courses are offered regularly, and should consult with the
relevant faculty to find out when they are likely to be taught so they can plan accordingly. The list of courses below is
not comprehensive—students are encouraged to seek additional coursework that might count towards the
concentration subject to approval by the concentration coordinator.

**Foundational Courses (UP 658 plus one of the following)**

- UP 658   Urban and Regional Planning in Developing Countries (Required)
- UP 527   Infrastructure Planning in the United States and Developing Countries
- UP 574   Comparative Urban Policy
- UP 575   Metropolitan Structure

**Techniques / Methods (at least one of the following)**

- UP 506   Introduction to Geographic Information Systems
- UP 507   Intermediate Geographic Information Systems
- UP 539   Methods for Economic Development Planning
- PUBPOL 636 Program Evaluation
- PUBPOL 573 Benefit Cost Analysis

**Other Related Courses**

- ANTHRCUL 439 Economic Anthropology and Development
- ANTHRCUL 625 Anthropoligical Approaches to Property & Property Rights
- BA 519   Managing the Nonprofit Organization
- ECON 461 The Economics of Development I
- ECON 462 The Economics of Development II
- ECON 561 Economic Development Policy
- ECON 641 International Trade Theory
- ECON 665 Economic Development of Underdeveloped Countries I
- ECON 666 Economic Development of Underdeveloped Countries II
- EHS 502 Environmental Health in Developing Areas
- EHS 575 Population-Environmental Dynamics (NRE 545)
- EHS 651 International Environmental Management System Standards
- HBEHED 603 Population Change: Gender, Family & Fertility in Africa and Asia
- NRE 453 Tropical Conservation and Resource Management
- NRE 477 Women, Gender & Environment
- NRE 492 Environmental Justice: Domestic & International (F)
- NRE 556 Environmental History and the Tropical World (W)
- NRE 593 Environmental Justice: New Directions
- P&E 685 Methods of Program Evaluation
- POLISCI 627 Proseminar in Comparative Urban Politics and Development
PUBPOL 541  International Trade Policy  
PUBPOL 542  International Financial Policy  
PUBPOL 534  The Economics of Developing Countries  
PUBPOL 676  International Politics of Poverty and Development  
PUBPOL 741  Principles of Finance and Global Financial Markets  
PUBPOL 742  International Trade and Investments: Policies and Strategies  
PUBPOL 780  Topics in Policymaking: Understanding the U.N.  
SOCWK 701  Practice in International Social Work  

Courses with a Regional Focus

CAAS 403  Education and Development in Africa  
CAAS 408  African Economics: Social and Political Settings  
CAAS 426  Urban Redevelopment and Social Justice  
CAAS 427  African Women  
CAAS 453  Culture, Class, and Conflict in Southern Africa  
ECON 455  The Economy of the People's Republic of China  
ECON 467  Economic Development in the Middle East  
LAW 680  Constitutionalism in South Africa  
POLISCI 649  Proseminar in the Governments and Politics of Latin America  
POLISCI 653  Proseminar in Middle East Politics  
POLISCI 656  Seminar in Chinese Government and Politics  
POLISCI 657  Proseminar in Governments and Politics of South Asia  
POLISCI 659  Proseminar in Government and Politics of Africa  
POLISCI 660  Proseminar in World Politics  
POLISCI 677  Proseminar in Southeast Asian Politics  
PUBPOL 674  Economic and Social Policies in a Selected Emerging Market Economy  

Summer Internship

Students are encouraged to seek summer internships abroad at the end of their first year. Financial assistance for travel and research support is available on a competitive basis at the International Institute, Rackham Graduate School and at various Area Centers. Students are encouraged to expand on work initiated in a summer internship abroad through the thesis or professional project option for meeting the capstone requirement.

Faculty associated with the concentration:

Lesli Hoey and Martin Murray (Concentration Coordinators)  
Scott Campbell  
Lan Deng  
Joe Grengs  
Ana Paula Pimentel Walker  
Will Glover (Architecture and History)

Physical Planning and Design

“Each generation writes its own biography in the cities it creates.” Lewis Mumford, The Culture of Cities

What will our cities say about this generation? While technology has allowed us to create virtual worlds of interaction, our collective need for memorable places, meaningful communities, and ecologically appropriate settlements has
never been greater. The purpose of this concentration is to enable planning students to contribute to the design, function, and sustainability of our communities. In this concentration, students undertake activities that require them to:

1) Visualize scale, density, and the physical dimensions of different built structures, transportation systems, and infrastructure requirements;

2) Create and critique physical master plans with regards to their contextual appropriateness (from diverse perspectives that include aesthetics, function, inclusion, and environment);

3) Understand how different design philosophies and traditions have influenced form, configuration, and the distribution of uses and users;

4) Recognize how development and real estate influence the products and processes of urban design; and

5) Respect present and future inhabitants of the neighborhoods we hope to build and recognize how meaningful community participation can enhance their design.

Classes in this concentration include lectures, seminars, field trips, and studios. Students in this concentration take UP 516 (Planning Representation and Communication), UP 518 (Physical Planning Workshop), and UP 519 (Theories of Urban Design). In the studio classes, students propose change on real sites with real clients, considering a myriad of constraints.

Students concentrating in physical planning and design are given priority to take UP 631 (Physical Planning Studio) to satisfy their integrative field experience requirement. (Note: UP 518 is a prerequisite to be considered for enrollment in UP 631.) However, some students may opt to participate in other capstone studio sections (UP 634), professional projects of their own design, or complete a thesis.

The required courses for this concentration include UP 519 plus one additional foundational course, and both UP 516 and UP 518 as techniques/methods courses. In addition, students are encouraged to take additional elective courses related to their interests.

**Foundational Courses (UP 519 plus one of the following)**

- UP 519  Theories of Urban Design (Required)
- UP 443  History of Urban Form
- UP 533  Sustainable Urbanism and Architecture

**Techniques / Methods (both of the following required)**

- UP 516  Planning Representation and Communication
- UP 518  Physical Planning Workshop

**Other Related Courses**

- UP 506  Introduction to Geographic Information Systems
- UP 502  Environmental Planning
- UP 507  Intermediate Geographic Information Systems
- UP 515  Liquid Planning
- UP 517  Real Estate Essentials
- UP 520  Land Use Planning Practice
Additional Opportunities for Students in the Physical Planning and Urban Design Concentration

Hines Competition – Sponsored by the Urban Land Institute, this annual project engages multidisciplinary student teams in proposing development concepts and financing. This project occurs in late January/early February each year. Team organization begins in the fall.

Post-professional Master of Urban Design: Students who want greater depth in urban design can apply for admission to the Urban Design Program after completing their MUP degree.

Dual Degree in M. Arch/MUP Urban and Regional Planning Program: Students who want much greater depth in architecture and structures can apply for admission to the Architecture Program and the dual degree program between Architecture and Urban Planning.

Student-Initiated Dual Degree in Landscape Architecture and MUP: Students who are interested in site planning and design at a range of scale that consider the built and natural environment may apply for admission to the School of Natural Resources and Environment for admission to the Landscape Architecture Program (three year graduate program).

Real Estate Certificate: Design and Development are closely intertwined. Students in the physical planning and design concentration will be encouraged to consider earning the real estate certificate in addition to the MUP.

Faculty associated with the Urban Design Concentration:
- Larissa Larsen (Concentration Coordinator)
- Maria Arquero de Alarcon
- Suzanne Lanyi Charles
- Robert Fishman
- Douglas Kelbaugh
- Kim Kinder (Michigan Society of Fellows)
- Kit McCullough (Architecture)
- Roy Strickland (Architecture)

TRANSPORTATION PLANNING

Movement has always been central to the economies and quality of life in cities and regions. The importance of connecting physically disparate locations spawned professions in transportation engineering and transportation
planning in early 20th-century America, professions that were subsequently exported worldwide. Transportation planning has opened up previously inaccessible territory and distributed an unprecedented level of mobility throughout a broad range of society. At the same time, the transportation system’s rapid growth has had serious societal, environmental, and economic side effects. The transportation professions have frequently treated mobility as inherently desirable, neglecting the fact that access, not movement, is what people seek in a transportation and land-use system.

The transportation planning concentration builds an interdisciplinary range of skills and perspectives in transportation planning, including understandings of transportation planning’s societal roles, applied technical and evaluation skills, historical uses and misuses of transportation planning techniques, and the rich interdependencies between transportation planning and other areas of urban and regional planning.

Major themes in transportation planning include the interaction of transportation and land use planning, transportation needs of the poor, alternative approaches to public transit policy, the role of technology in improvement of transportation systems, transportation’s role in environmental quality planning, and the intergovernmental and interjurisdictional dimensions of transportation problems.

The transportation planning concentration prepares students for professional work in transportation related organizations at local, regional and national levels, and in private planning/engineering firms that are engaged in transportation planning. Transportation planners develop transportation and traffic plans, forecast travel conditions, and prepare transportation demand management programs for their jurisdictions. At the broader level, transportation planners provide input into transportation policy questions, such as the relative benefits of alternative approaches to transit investment, pricing of public and private transportation, or innovative approaches to addressing needs in "welfare-to-work" transportation. New transportation technologies and institutions create opportunities that eventually change land use patterns. Conversely, new land use patterns change the burden on the transportation system and affect available transportation strategies. Transportation planners anticipate and plan for these interactions.

The concentration requires the completion of three courses, including the two foundational courses UP 572 and UP 671, and one techniques course in introductory Geographic Information Systems. Also recommended for students in the transportation planning concentration are UP 507 and an additional course from the list of Other Related Courses.

**Foundational Courses (both of the following required)**

- UP 572 Transportation and Land Use Planning
- UP 671 Public Policy and Transportation

**Techniques / Methods Courses (at least one GIS course required)**

- UP 506 Introduction to Geographic Information Systems
- UP 507 Intermediate Geographic Information Systems (prerequisite: UP 506 or NRE 531)
- CEE 570 Introduction to Geostatistics (requires advanced math proficiency)
- NRE 531 Principles of Geographic Information Systems (equivalent to UP 506)

**Other Related Courses**

- UP 532 Sustainable Development: Resolving Economic and Environmental Conflicts
- UP 539 Methods for Economic Development Planning
- UP 575 Metropolitan Structure
- EHS 687 Air Quality Seminar
- NRE 482 Environmental Justice: Theoretical Approaches
- NRE 527 Social Institutions for Energy Production
NRE 543 Environmental Spatial Data Analysis
NRE 550 Systems Thinking for Sustainable Development
NRE 570 Microeconomics with Natural Resource Applications
NRE 571 Environmental Economics (has prerequisites)
NRE 574 Sustainable Energy Systems
POLICSCI 623 Proseminar in Municipal Problems
PUBPOL 519 Sustainable Energy Systems (NRE 574)
PUBPOL 558 Microeconomics B: Economic Decision-Making
PUBPOL 559 Accelerated Microeconomics
PUBPOL 564 Government Regulation of Industry and Environment
PUBPOL 569 Applied Regression Analysis
PUBPOL 573 Benefit Cost Analysis
PUBPOL 580 Values, Ethics and Public Policy
PUBPOL 585 Political Environment of Policy Analysis
PUBPOL 682 Politics and Policies at the State Level
PUBPOL 686 State and Local Policy Analysis: Focus on Development Policy
PUBPOL 689 Equality in Public Policy
PUBPOL 718 Real World Sustainability
PUBPOL 723 Wealth Inequality and Public Policy
PUBPOL 724 Urban Politics
PUBPOL 726 Normative Theories of Taxation
PUBPOL 753 Fossil Fuel Use in the Age of Climate Change
PUBPOL 764 Topics in Transportation Policy
PUBPOL 765 Aviation and Public Policy
PUBPOL 775 The History of the Automobile
SOC 530 Social Demography
SOC 610 Statistical Methods
STAT 501 Applied Statistics II
STRAT 646 Solving Societal Problems Through Enterprise and Innovation

Some students complement their concentration in transportation planning by earning a Certificate in Spatial Analysis from the Rackham Graduate School. For details, please see: http://www.umich.edu/~cscar/gis/certificate/

Faculty associated with the Transportation Planning concentration:
Joe Grengs (Concentration Coordinator)
Jonathan Levine

Others associated with the concentration:
Lidia Kostyniuk, University of Michigan Transportation Research Institute and Adjunct Professor of Urban and Regional Planning.
Susan Zielinski, Managing Director of Sustainable Mobility and Accessibility Research and Transformation (SMART), University of Michigan Institute for Social Research

HOUSING, COMMUNITY AND ECONOMIC DEVELOPMENT

Healthy cities and regions need affordable housing; safe, vibrant and diverse neighborhoods; and good jobs and public services. The tasks are complex and challenging: reconciling affluence and equity; mobility and a sense of place; global markets and local traditions; retaining manufacturing jobs while embracing post-industrial digital
technologies; providing housing as both a market commodity and a social need. Moreover, these various tasks work best if interconnected: housing integrated into the larger neighborhood; economic activity embedded into local communities; and equal partnerships between public and private actors.

The Housing, Community, and Economic Development (HCED) concentration takes on these challenges through planning for housing, neighborhoods, and the economic well being of a community and the larger region. The goals are to increase social and economic capital and improve the quality of life generally but particularly in low-income, minority and other disadvantaged communities.

Planners with this background work with local residents, neighborhood and community organizations, community development corporations, and nonprofit and for-profit housing developers, as well as for municipal, regional, state, and federal agencies and the private sector. Their work is directed toward securing decent, affordable housing; improving job opportunities; increasing safety; and restoring or maintaining community stability. They work for state departments of commerce or economic development, city departments and mayors’ offices, and federal agencies to plan and implement development projects, strengthen tax base, improve employment opportunities, and enhance housing policy.

HCED is a broad concentration consisting of three tracks: housing; community development; and urban and regional economic development. HCED students may choose to specialize in one or more of these interrelated but distinctive tracks and do not need to take courses across all three areas. Students acquire knowledge of political, economic, and social systems that lead to urban growth and decline, low incomes, inadequate housing, unemployment, uneven development, deindustrialization, and poor neighborhoods. Students may further specialize in particular skills and techniques, such as: local and regional economic analysis; real estate finance and development; neighborhood planning; site planning; nonprofit management; public-private partnerships; and community participation (to facilitate an open planning process with people and organizations of multiple backgrounds and interests).

The concentration requires UP 575 (Metropolitan Structure) and recommends one additional foundational course and one technique/methods course, depending on the track.

Foundational Courses

Housing and Community Development Tracks (UP 575 plus one of the following)

UP 575 Metropolitan Structure (Required)
UP 537 Housing Policy and Economics
UP 655 Neighborhood Planning
UP 656 Central-City Planning and Community Development

Economic Development Track

UP 575 Metropolitan Structure (Required)
UP 538 Economic Development Planning

Techniques / Methods Courses

Housing Track (at least one of the following)

UP 517 Real Estate Essentials
UP 565 Real Estate Development
UP 566 Financing Real Estate Development
UP 613 Architect/Planner as Developer
Community Development Track (at least one of the following)

- UP 654  Concepts and Techniques of Community Participation
- MO 672  Leading Nonprofit Organizations
- SW 651  Planning for Organizational and Community Change
- SW 652  Organizing for Social and Political Action
- SW 657  Multicultural, Multilingual Organizing
- SW 658  Women and Community Organizing
- SW 660  Managing Projects and Organizational Change

Economic Development Track (at least one of the following)

- UP 539  Methods for Economic Development Planning
- MO 672  Leading Nonprofit Organizations
- ES 581  Urban Entrepreneurship
- PUBPOL 639  Quantitative Methods of Program Evaluation
- PUBPOL 686  State and Local Policy Analysis: Focus on Development

Other Related Courses

- UP 523  Regional Planning
- UP 532  Sustainable Development: Resolving Economic and Environmental Conflicts
- UP 534  Conception, Practical Issues and Dilemmas in Environmental Justice
- UP 598  Thinking about Crime
- UP 657  Community Development Institutions and Planning
- UP 614  Negotiation and Dispute Resolution
- BE 570  Tax Policy and Business
- SW 674  Community-Based Policy Advocacy
- SW 650  Community Development
- PUBPOL 580  Values, Ethics, and Public Policy
- PUBPOL 587  Public Management
- PUBPOL 671  Policy and Management in the Non-Profit Sector
- PUBPOL 730  Poverty and Inequality
- PUBPOL 756  Local Government: Opportunity for Activism
- POLSCI 623  Proseminar in Municipal Problems
- POLSCI 719  Racial Politics in the United States
- STRAT 445  Base of the Pyramid
- BA 612  Business Strategies for the Base of the Pyramid
- STRAT 646  Solving Societal Problems Through Enterprise and Innovation
- SOC 530  Social Demography
- SW 502  Organizational, Community, and Societal Structures and Processes
- SW 560  Introduction to Community Organization, Management and Policy/Evaluation Practice
- SW 647  Policies and Services for Social Participation and Community Well-Being
- SW 663  Grantgetting, Contracting, and Fundraising
- LHC 510  Negotiation and Dispute Resolution
- MO 512  Bargaining and Influence Skills
Other Opportunities Related to Housing, Community, and Economic Development

**Dual degree in Social Work and Urban and Regional Planning**

The student-initiated dual degree, M.U.P./M.S.W., enables students to study community planning in greater depth and to obtain two master's degrees in about three years of study.

**Dual degree in Business Administration and Urban and Regional Planning**

The M.B.A./M.U.P. degree provides much more extensive background for students who would like to work in urban revitalization through business development or in real estate development.

**Dual degree in Public Policy and Urban and Regional Planning**

The student-initiated dual M.U.P./M.P.P. degree provides the student with additional background for going into housing and economic development policy making at the state or the federal government levels.

**Dual degree in Law and Urban and Regional Planning**

The J.D./M.U.P. degree prepares students for community development advocacy, affordable housing development, and other areas related to the concentration.

**Graduate Certificate in Real Estate Development**

This program admits students who want to gain the background for implementing development ideas to create better neighborhoods, stronger cities, and better housing. Many of the urban planning students taking the certificate are concentrating in Housing, Community, and Economic Development.

**The Non-Profit and Public Management Center**

Students may also want to take courses associated with this program that prepares students to work in nonprofits and in government. See [http://nonprofit.umich.edu/index.php](http://nonprofit.umich.edu/index.php)

Faculty associated with the Housing, Community, and Economic Development concentration:
- Margaret Dewar and Scott Campbell (Concentration Coordinators)
- David Bieri
- Lan Deng
- Harley Etienne
- Joe Grengs
- David Thacher
- June Thomas
- Peter Allen (Lecturer)
- Eric Dueweke (Lecturer)
- Kim Kinder (Michigan Society of Fellows)
- Lucas Kirkpatrick (Michigan Society of Fellows)
- Phillip Bowman (Center for the Study of Higher and Postsecondary Education)
- Barry Checkoway (School of Social Work)
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<tr>
<th>Year / Term</th>
<th>Land Use and Environmental Planning</th>
<th>Planning in Developing Countries</th>
<th>Physical Planning and Design</th>
<th>Transportation Planning</th>
<th>Housing, Community and Economic Development (Housing / Com Dev)</th>
<th>Housing, Community and Economic Development (Econ Dev)</th>
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<tr>
<td>Year 1 – Fall</td>
<td>UP 503 – Statistics (3) or UP 506 – GIS (3) or Elective (3) UP 510 – Public Economics (3) or UP 506 – GIS (3) or Elective (3) UP 513 – Legal Aspects of the Planning Process (3) UP 540 – Planning Theory (3) UP 590 – Expanded Horizons (1)</td>
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**NOTES:**
- Take UP 524 before other LUEP courses
- Take UP 658 before other PDC courses
- Take UP 516 and UP 519 before UP 518
- UP 575 strongly recommended
- Take UP 538 before UP 539