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 tables presented at the bottom of these materials for an overview of the concentrations and the recommended course sequence for each of the concentrations.

*Note that recommended courses listed below that are offered by 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, from a selection of optional courses, 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)

- UP 524  Land Use and Development Management Planning (required)
- UP 502  Environmental Planning
- UP 520  Land Use Planning Practice
- UP 522  State and Local Land Management

Techniques / Methods Courses (both of the following required)

- UP 506  Introduction to Geographic Information Systems (or NRE 531)
- UP 614  Collaborative Planning (or NRE 532 or NRE 533)

Other Related Courses (optional)

- UP 507  Intermediate Geographic Information Systems
- UP 515  Liquid Planning
- UP 523  Regional Planning
- UP 525  Food Systems Planning
- UP 532  Sustainable Development: Resolving Environmental and Economic Conflicts
- UP 533  Sustainable Urbanism
- UP 534  Conception, Practical Issues and Dilemmas in Environmental Justice (NRE 534)
- UP 560  Behavior and Environment (NRE 560)
- UP 572  Transportation and Land Use Planning (GEOG 472)
- UP 576  Ecological Design Approaches to Brownfield Development (NRE 576)
- UP 673  Historic Preservation and Urban Conservation (Arch 673)
- EHS 572  Environmental Impact Assessment (NRE 572)
- EHS 687  Air Quality Seminar
- LAW 679  Environmental Law / Environmental Law & Real Property
- Law 735  Land Use Planning and Control Law
- Law 682  International Environmental Law and Policy
- Law 771  How To Save the Planet
- NRE 501  Environmental Justice: Theoretical Approaches
- NRE 513  Comparative Strategies for Sustainable Development
- NRE 514  Environmental Impact Assessment (EHS 572)
- NRE 531  Principles of Geographic Information Systems
- NRE 532  Natural Resource Conflict Management
- NRE 533  Negotiating Skills in Environmental Dispute Resolution
- NRE 534  GIS and Landscape Modeling
- NRE 550  Systems Thinking for Sustainable Enterprise
- NRE 551  Non-market Strategy
- NRE 559  International Environmental Policy and Law (LAW 682)
- NRE 561  Psychology of Environmental Stewardship
- NRE 565  Principles of Sustainability
- NRE 566  Public Opinion and the Environment
- NRE 571  Environmental Economics
- NRE 575  Thinking Analytically for Policy Decisions
NRE 593  Environmental Justice: New Directions
NRE 594  Research for Environmental Impact: Assessments/Statements
NRE 662  Seminar in Resource Policy and Administration
NRE 686  Politics of Environmental Regulation (PUBPOL 563, HMP 686)
PUBPOL 686  State and Local Policy Analysis: Focus on Development
PUBPOL 756  Local Government, Opportunity for Activism
SW 717  Conceptions, Practical Issues, and Dilemmas in Environmental Justice

Faculty associated with the concentration:
   Richard Norton (Concentration Coordinator)
   Scott Campbell
   Margaret Dewar
   Robert Goodspeed
   Lesli Hoey
   Douglas Kelbaugh
   Larissa Larsen
   Jonathan Levine
   Ana Paula Pimentel Walker
   June Thomas
   Jeff Kahan (Lecturer)
   Matthew Lassiter (College of Literature, Science, and the Arts)

GLOBAL AND COMPARATIVE PLANNING

The Global and Comparative Planning concentration provides University of Michigan students with the opportunity to examine the interconnected social, cultural, and political-economic processes that frame patterns of urban development and planning in the United States and abroad. Students learn to think creatively and critically analyze the design and implementation of planning initiatives from a comparative and global perspective, which recognizes the importance of confronting unequal power relations and social injustices of various scales.

Many cities in low and middle-income countries face challenges of rapid population growth, resource scarcity, rural-urban migration, and severe poverty and socioeconomic inequality. Yet they also exhibit remarkable planning innovations, some of which are replicated in urban settings of high-income countries. Planners focus on understanding these issues and opportunities and on formulating appropriate interventions, working with communities on achieving social justice and redistribution of development benefits. They work in project management, administration, finance, urban policy, and sustainability efforts.

The curriculum in this concentration prepares planners to work in the environment of concomitant urban growth and decline, economic flexibilization, and transnational patterns of urban development from a comparative perspective. Students develop the tools and ideas to understand how globalization impacts the local space of cities and regions; work effectively in multicultural settings; empower marginalized populations; and facilitate collaborative practice. 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. Students may also choose to pursue regional interests by taking courses listed by Area Studies Programs in the International Institute, which include regional seminars and courses in geographic areas of interest such as Africa, Europe, Latin America, Middle East, and Asia.
Students in the concentration must take UP 658 Urban and Regional Planning in Developing Countries, along with one other foundational course from a selection of optional courses, and one techniques course from a selection of options. Students are encouraged to take one or two additional courses in their specific area of interest. Not all of the foundational courses are offered regularly, so students should consult with the relevant faculty to find out when they are likely to be taught and 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 additional 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
- UP 696* Comparative Housing, Property and Law

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

- UP 539 Methods for Economic Development Planning
- UP 595 Program Evaluation for Urban Planning
- UP 696* Participatory Planning and Community Development

*Note:* Permanent course number to be assigned.

**Other Related Courses (optional)**

- UP 507 Intermediate Geographic Information Systems
- UP 516 Planning Representation and Communication
- ANTHRCUL 439 Economic Anthropology and Development
- ANTHRCUL 625 Anthropological 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
- POLISC 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 573  Cost Benefit Analysis
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
  Harley Etienne
  David Bieri
  Maria Arquero De Alarcon
  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. The concentration consists of a combination of lecture and studio courses. In the studio classes, students propose change on real sites with real clients, considering a myriad of constraints. Through these courses taken altogether, 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 are required to take UP 516 (Planning Representation and Communication), UP 518 (Physical Planning Workshop), and UP 519 (Theories of Urban Design), along with a second foundational course from a selection of options. In addition, students are encouraged to take additional elective courses related to their interests.

Foundational Courses (UP 519 plus one additional 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 (optional)

UP 502 Environmental Planning
UP 506 Introduction to Geographic Information Systems
UP 507 Intermediate Geographic Information Systems
UP 515 Liquid Planning
UP 517 Real Estate Essentials
UP 520 Land Use Planning Practice
The Social Life of Public Spaces
Land Use Planning and Development Management
Sustainable Development: Resolving Economic and Environmental Conflicts
Behavior and Environment (NRE 560)
Financing Real Estate Development
American Planning 1900-2000
Architect/Planner as Developer
Neighborhood Planning
Theorizing Place
Colonial/Post-Colonial Architecture and Urbanism
Green Construction and Design (BA 605)
Construction Management and Project Engineering

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 MArch/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 (MLA) 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 Development 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
Robert Fishman
Douglas Kelbaugh
Kimberly Kinder
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)

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
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<tbody>
<tr>
<td>UP 572</td>
<td>Transportation and Land Use Planning</td>
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<tr>
<td>UP 671</td>
<td>Public Policy and Transportation</td>
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Techniques / Methods Courses (at least one GIS course required)

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<tr>
<th>Course</th>
<th>Title</th>
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<tbody>
<tr>
<td>UP 506</td>
<td>Introduction to Geographic Information Systems</td>
</tr>
<tr>
<td>UP 507</td>
<td>Intermediate Geographic Information Systems (prerequisite: UP 506 or NRE 531)</td>
</tr>
<tr>
<td>CEE 570</td>
<td>Introduction to Geostatistics (requires advanced math proficiency)</td>
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<tr>
<td>NRE 531</td>
<td>Principles of Geographic Information Systems (equivalent to UP 506)</td>
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Other Related Courses (optional)

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<tr>
<th>Course Code</th>
<th>Course Title</th>
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<tbody>
<tr>
<td>UP 532</td>
<td>Sustainable Development: Resolving Economic and Environmental Conflicts</td>
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<tr>
<td>UP 539</td>
<td>Methods for Economic Development Planning</td>
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<tr>
<td>UP 575</td>
<td>Metropolitan Structure</td>
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<td>UP 614</td>
<td>Collaborative Planning</td>
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<tr>
<td>EHS 687</td>
<td>Air Quality Seminar</td>
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<tr>
<td>NRE 482</td>
<td>Environmental Justice: Theoretical Approaches</td>
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<td>NRE 527</td>
<td>Social Institutions for Energy Production</td>
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<td>NRE 543</td>
<td>Environmental Spatial Data Analysis</td>
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<td>NRE 550</td>
<td>Systems Thinking for Sustainable Development</td>
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<tr>
<td>NRE 570</td>
<td>Microeconomics with Natural Resource Applications</td>
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<tr>
<td>NRE 571</td>
<td>Environmental Economics (has prerequisites)</td>
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<tr>
<td>NRE 574</td>
<td>Sustainable Energy Systems</td>
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<tr>
<td>POLICSCI 623</td>
<td>Proseminar in Municipal Problems</td>
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<tr>
<td>PUBPOL 519</td>
<td>Sustainable Energy Systems (NRE 574)</td>
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<tr>
<td>PUBPOL 558</td>
<td>Microeconomics B: Economic Decision-Making</td>
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<tr>
<td>PUBPOL 559</td>
<td>Accelerated Microeconomics</td>
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<tr>
<td>PUBPOL 564</td>
<td>Government Regulation of Industry and Environment</td>
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<td>PUBPOL 569</td>
<td>Applied Regression Analysis</td>
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<td>PUBPOL 573</td>
<td>Benefit Cost Analysis</td>
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<tr>
<td>PUBPOL 580</td>
<td>Values, Ethics and Public Policy</td>
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<td>PUBPOL 585</td>
<td>Political Environment of Policy Analysis</td>
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<td>PUBPOL 682</td>
<td>Politics and Policies at the State Level</td>
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<td>PUBPOL 686</td>
<td>State and Local Policy Analysis: Focus on Development Policy</td>
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<td>PUBPOL 689</td>
<td>Equality in Public Policy</td>
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<td>PUBPOL 718</td>
<td>Real World Sustainability</td>
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<td>PUBPOL 723</td>
<td>Wealth Inequality and Public Policy</td>
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<td>PUBPOL 724</td>
<td>Urban Politics</td>
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<td>PUBPOL 726</td>
<td>Normative Theories of Taxation</td>
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<td>PUBPOL 753</td>
<td>Fossil Fuel Use in the Age of Climate Change</td>
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<td>PUBPOL 764</td>
<td>Topics in Transportation Policy</td>
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<tr>
<td>PUBPOL 765</td>
<td>Aviation and Public Policy</td>
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<tr>
<td>PUBPOL 775</td>
<td>The History of the Automobile</td>
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<td>SOC 530</td>
<td>Social Demography</td>
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<td>SOC 610</td>
<td>Statistical Methods</td>
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<td>STAT 501</td>
<td>Applied Statistics II</td>
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<tr>
<td>STRAT 646</td>
<td>Solving Societal Problems Through Enterprise and Innovation</td>
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</table>

Some students complement their concentration in transportation planning by earning a Certificate in Spatial Analysis from the Rackham Graduate School.

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
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 required, plus one of the following recommended)*

<table>
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<tr>
<th>Course Code</th>
<th>Course Title</th>
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<tbody>
<tr>
<td>UP 575</td>
<td>Metropolitan Structure (required)</td>
</tr>
<tr>
<td>UP 537</td>
<td>Housing Policy and Economics</td>
</tr>
<tr>
<td>UP 655</td>
<td>Neighborhood Planning</td>
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<tr>
<td>UP 656</td>
<td>Central-City Planning and Community Development</td>
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<tr>
<td>UP 657</td>
<td>Race, Difference, and Social Justice</td>
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*Economic Development Track*

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<tr>
<th>Course Code</th>
<th>Course Title</th>
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<tbody>
<tr>
<td>UP 575</td>
<td>Metropolitan Structure (required)</td>
</tr>
<tr>
<td>UP 538</td>
<td>Economic Development Planning</td>
</tr>
</tbody>
</table>
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 614 Collaborative Planning
- UP 654 Concepts and Techniques of Community Participation
- UP 696* Participatory Planning and Community Development
- 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 Organization
- SW 660 Managing Projects and Organizational Change

*Note: Permanent course number to be assigned.

**Economic Development Track (at least one of the following)**

- UP 539 Methods for Economic Development Planning
- MO 672 Leading Nonprofit Organizations
- PUBPOL 639 Quantitative Methods of Program Evaluation
- PUBPOL 686 State and Local Policy Analysis

**Other Related Courses (optional)**

- UP 523 Regional Planning
- UP 532 Sustainable Development: Resolving Economic and Environmental Conflicts
- UP 598 Thinking about Crime
- UP 614 Collaborative Planning
- 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 Women and Employment Policy
- PUBPOL 756 Local Government: Opportunity for Activism
- POLSCI 623 Proseminar in Municipal Problems
- POLSCI 719 Racial Politics in the United States
- 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
- SW 560 Management, Community Organization and Social Policy
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
- Kimberly Kinder
- Ana Paula Pimentel Walker
- David Thacher
- June Thomas
- Peter Allen (Lecturer)
- Eric Dueweke (Lecturer)
- Lucas Kirkpatrick (Michigan Society of Fellows)
- Phillip Bowman (Center for the Study of Higher and Postsecondary Education)
- Barry Checkoway (School of Social Work)
### URP Core and Concentrations

#### Course Requirements by Concentration (as of May 2014)

<table>
<thead>
<tr>
<th>Concentrations</th>
<th>Core Courses Required</th>
<th>Concentration Courses</th>
<th>Elective Courses</th>
</tr>
</thead>
<tbody>
<tr>
<td>Land Use &amp; Env</td>
<td>URP506 GIS</td>
<td>URP58 Plan Dev Countries</td>
<td>URP508 Intro GIS</td>
</tr>
<tr>
<td>Global &amp; Comparative</td>
<td>URP516 Representation</td>
<td>URP572 Transport &amp; Land Use</td>
<td>URP575 Metro Structure</td>
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<tr>
<td>Physical &amp; Design</td>
<td>URP518 Physical Plan Workshop</td>
<td>URP671 Pub Pol Transport</td>
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<td>Transportation</td>
<td>URP519 Theories of UD</td>
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<tr>
<td>Hsg. Comm &amp; Econ Dev</td>
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</table>

#### Concentrations

- **Land Use & Env**
  - URP506 GIS
  - URP58 Plan Dev Countries
  - URP516 Representation
  - URP572 Transport & Land Use
  - URP575 Metro Structure
- **Global & Comparative**
- **Physical & Design**
- **Transportation**
- **Hsg. Comm & Econ Dev**

#### Core Courses Required

- URP506 GIS
- URP516 Representation
- URP572 Transport & Land Use
- URP575 Metro Structure

#### Concentration Courses

- URP58 Plan Dev Countries
- URP516 Physical Plan Workshop
- URP671 Pub Pol Transport

#### Elective Courses

- URP508 Intro GIS
- URP572 Transport & Land Use
- URP575 Metro Structure

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**NOTES:**

1. This graphic focuses on the required courses for each concentration (with the exception of HCED) does not include the longer list of suggested electives (including most non-URP courses).
2. Housing, Community & Economic Development (HCED) is the broadest concentration, consisting of three overlapping tracks. Students specialize in one or more HCED tracks.
3. Please see the web document, "Concentrations in Urban and Regional Planning," for a complete description of concentration requirements and courses.
4. Permanent course number to be assigned.
5. Students with sufficient past coursework may waive out of either URP503 Statistics and/or URP510 Public Economics.
### URP Recommended (core) and Suggested (other) Concentration Course Sequences – 2014-2015 / Minimum Course Distributions to Satisfy Concentration Requirements
(Core program courses are noted in bold)

<table>
<thead>
<tr>
<th>Year / Term</th>
<th>Land Use and Environmental Planning</th>
<th>Global and Comparative Planning</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>
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<td>13</td>
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<td>Winter</td>
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<td>Credit Hours</td>
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<td>12-13</td>
<td>12-13</td>
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<td>Year 2 – Fall</td>
<td>UP 610 – Pub Fin (3) &lt;br&gt;Cognate (3) or (4) &lt;br&gt;UP 506 – GIS (3) &lt;br&gt;Foundational (3) Elective (1)</td>
<td>UP 610 – Pub Fin (3) &lt;br&gt;Cognate (3) or (4) &lt;br&gt;Foundational (3) Elective (3)</td>
<td>UP 610 – Pub Fin (3) &lt;br&gt;Cognate (3) or (4) &lt;br&gt;Foundational (3) Elective (3)</td>
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<td>UP 610 – Pub Fin (3) &lt;br&gt;Cognate (3) or (4) &lt;br&gt;UP 539 – Mhds of ED (3) Elective (3)</td>
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<td>Winter</td>
<td>UP 634 – Capstone (6) &lt;br&gt;Cognate (0) or (1) Elective (3)</td>
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</tbody>
</table>

**NOTES:**
- Ideally take UP 524 before other UREP req’d courses
- Ideally take UP 658 before other CCP req’d courses
- Take UP 516 and UP 519 before UP 518
- UP 575 strongly recommended
- Ideally take UP 538 before UP 539