LAND USE AND URBAN DESIGN
2014-2015 MURP Concentration Information

The land use and urban design concentration equips students to understand the links between the physical form and land development patterns in cities and regions, and the economic, social, and political forces that shape them.

The challenge of land use and urban design is to guide development in ways that preserve and restore the ecological integrity of urban and rural areas while improving the quality of life for residents, facilitating a vital economy, promoting the efficient use of land and community assets, and respecting fiscal and legal requirements. Graduates work in local and regional governments or for private design firms developing comprehensive land use plans, neighborhood and district plans, public space and street plans, and growth management programs.

Students in the land use and urban design concentration learn the analytical, communication, and graphic design skills required to implement sustainable land use planning practices and urban design projects.

Concentrations must include a minimum of 12 credits of Land Use and Urban Design coursework; these 12 credits may NOT include core courses*

Required Course for Land Use and Urban Design students
PA 8202    Networks and Places: Transportation, Land Use, and Design  4 cr.
LA 5004    Regional Environmental Landscape Planning  4 cr.

Select elective courses from among the following (to bring total concentration credits to 12 or more)**
APEC 5341    Public Finance  3 cr.
ARCH 5671    Historic Preservation  3 cr.
ARCH 5711    Theory and Principles of Urban Design  3 cr.
ARCH 5721    Case Studies in Urban Design  3 cr.
ARCH 8567    Site and Water Issues in Sustainable Design  3 cr.
ESPM 5245    Sustainable Land Use Planning and Policy  3 cr.
FNRM 5501    Urban Forest Management: Managing Greenspaces for People  3 cr.
GEOG 5361    Geography and Real Estate  4 cr.
GEOG 5561    Principles of Geographic Information Science  4 cr.
GEOG 5564    Urban Geographic Information Science and Analysis  3 cr.
GIS 5555    Basic Spatial Analysis  3 cr.
GIS 5571    ArcGIS I  2 cr.
GIS 5572    ArcGIS II  3 cr.
GIS 5573    Desktop Mapping  1.5 cr.
GIS 5574    GIS and the Internet  1.5 cr.
LA 5755    Infrastructure, Natural Systems, and the Space of Inhabited Landscapes  3 cr.
LA 8206    Making Urban Landscape Space  6 cr.

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8/2014
LAW 6201  Land Use Planning 3 cr.
LAW 6031  Smart Growth 3 cr.
LAW 6213  Modern Real Estate 3 cr.
PA 5003  Introduction to Financial Analysis and Management 3 cr.
PA 5021  Economics for Policy Analysis and Planning 3 cr.
PA 5113  State and Local Public Finance 3 cr.
PA 5212  Managing Urban Growth and Change 3 cr.
PA 5221  Private Sector Development 3 cr.
PA 5242  Environmental Planning, Policy, and Decision Making 3 cr.
PA 5261  Housing Policy 3 cr.
PA 5271  GIS in Planning and Policy Analysis 3 cr.
PA 5290  Topics in Planning: Introduction to Site Planning & Design 1-3 cr.
PA 5511  Community Economic Development 3 cr.
PA 5521  Development Planning and Policy Analysis 4 cr.
PA 5751  Urban Infrastructure Systems for Sustainable and Healthy Cities 3 cr.
PA 5880  Exploring Global Cities 1-3 cr.
PUBH 6066  Building Communities, Increasing Health 2 cr

Affiliated Faculty:
Greg Donofrio (Architecture – Historic Preservation)
Edward Goetz, Professor (Humphrey School of Public Affairs)
David Pitt, Professor (Landscape Architecture)
Carissa Schively Slotterback, Associate Professor (Humphrey School of Public Affairs)
Jerry Zhao, Associate Professor (Humphrey School of Public Affairs)

Affiliated Adjunct Faculty:
Peter Brown (Conurbation, LLC)
Greg Ingraham (HKGi)

* Not all courses on this list are offered every year. Students may select other courses for this concentration, subject to approval by the concentration head. Students who include coursework not listed on this handout as part of the Land Use and Urban Design concentration should attach a Concentration Exception Request form to the Degree Program form, both of which are submitted to Humphrey Student Services (280 HHH) in the student’s second to last semester.