

URBAN PLANNING (NON-THESIS): URBAN DEVELOPMENT AND URBAN DESIGN (M.U.P.) (60 CREDITS)

Offered by: Urban Planning (Faculty of Engineering)

Degree: Master of Urban Planning

Program credit weight: 60

Program Description

The concentration in Urban Development and Urban Design aims to produce graduates who are skilled in analysis and design for development in existing (sub)urban landscapes and urbanizing contexts, whether in North America or elsewhere. A series of courses on urban design, real estate, the politics of development, and urban governance enhance the core curriculum of the professionally-accredited M.U.P. program. Additional courses address innovative approaches to urban development, contemporary urban form, community-based design, globalization and development, and the adaptive redesign of suburban contexts, in addition to enduring topics such as housing, public space, cultural landscapes, and environmental planning. Students seeking to specialize in Urban Development and Urban Design apply at the end of their first year of study; admission into the concentration is based on performance in the first year of study and demonstration of spatial literacy, numeric competency, skills in graphic communication, and understanding of complex development processes.

Note: For information about Fall 2025 and Winter 2026 course offerings, please check back on May 8, 2025. Until then, the "Terms offered" field will appear blank for most courses while the class schedule is being finalized.

Required Courses (45 credits)

Expand allContract all

Course	Title	Credits
URBP 553	Urban Governance.	3
URBP 609	Visual Communication 1.	1
URBP 610	Visual Communication 2.	1
URBP 611	Data Visualization for Planning.	1
URBP 612	History and Theory of Planning.	3
URBP 622	Planning Studio 1.	6
URBP 623	Planning Studio 2.	6
URBP 624	Planning Studio 3.	6
URBP 628	Practical Experience.	0
URBP 630	Supervised Research Project 1.	3
URBP 631	Supervised Research Project 2.	3
URBP 632	Supervised Research Project 3.	6
URBP 635	Planning Law.	3
URBP 640	Introduction to Planning Statistics.	1

URBP 641	Reading the Urban Landscape .	1
URBP 642	Introduction to Planning Data.	1

Complementary Courses (15 credits)

Group A

9-15 credits from the following:

Expand allContract all

Course	Title	Credits
URBP 505	Geographic Information Systems.	3
URBP 555	Real Estate and Planning.	3
URBP 557	Rethinking Zoning.	3
URBP 604	Urban Design Seminar.	3
URBP 620	Transport Economics.	4
URBP 629	Planning Theory and Practice in a Globalizing World.	3
URBP 651	Redesigning Suburban Space.	3
URBP 656	Urban Innovation and Creativity.	3

Group B (0-6 credits)

0-6 credits from the following or other 500 or 600 level courses (see note below):

Expand allContract all

Course	Title	Credits
ARCH 515	Sustainable Design.	3
GEOG 525	Asian Cities in the 21st Century.	3
URBP 501	Principles and Practice 1.	2
URBP 503	Public Transport: Planning and Operations.	3
URBP 504	Planning for Active Transportation.	3
URBP 506	Environmental Policy and Planning.	3
URBP 514	Community Design Workshop.	3
URBP 530	Urban Infrastructure and Services in International Context .	3
URBP 541	Selected Topics in Planning.	1
URBP 542	Selected Topics in Visual Analysis.	1
URBP 543	Special Topics.	3
URBP 556	Urban Economy: A Spatial Perspective.	3
URBP 607	Reading Course: Urban Planning.	3
URBP 616	Selected Topics 1.	3
URBP 617	Selected Topics 2.	3
URBP 618	Selected Topics 3.	3
URBP 619	Land Use and Transport Planning.	4
URBP 625	Principles and Practice 2.	2
URBP 626	Principles and Practice 3.	2
URBP 643	Selected Geographic Information Systems Applications .	1
URBP 644	Multivariate Statistics.	1

URBP 645	Social Research Methods 1.	1
URBP 646	Social Research Methods 2.	1
URBP 647	Selected Methods in Planning 1.	1
URBP 648	Selected Methods in Planning 2 .	1
URBP 649	Visual and Spatial Methods .	1

Students may also take courses at the 500 or 600 level in any academic unit at McGill or at another Montreal university, subject to the approval of the School.