

# URBAN DESIGN, MUD (DEPARTMENT OF ARCHITECTURE)

The Master of Urban Design is a non-professional degree jointly offered by the Department of Architecture and the Department of Urban Planning. The 30-credit, studio-based curriculum can be completed in a 12-month period.

The degree program provides students with high quality and diverse urban design skills that can be immediately practiced after graduation. Graduates of the program will have the knowledge and skills to create sustainable, equitable, and prosperous urban spaces in rapidly changing urban environments, such as preparing design guidelines for different levels of public agencies; designing new or infilled urban neighborhoods and public spaces; planning infrastructure such as streets, pedestrian and bicycle networks, and public transit facilities; and addressing environmental concerns through ecological design.

## Stem-Designated Degree Program

The Master of Urban Design is an approved field of study within the U.S. government's official STEM fields list.

## Admission Requirements

### Application Deadlines

Application deadlines vary by program, please review the application deadline chart (<http://uwm.edu/graduateschool/program-deadlines/>) for specific programs. Other important dates and deadlines can be found by using the One Stop calendars (<https://uwm.edu/onestop/dates-and-deadlines/>).

### Admission

An applicant must meet Graduate School requirements in addition to the following requirements to be considered for admission to the program:

- A Bachelor's degree in architecture, landscape architecture, design-focused urban planning, interior design, or other disciplines approved by the MUD faculty.
- A background in design studios from the above disciplines and cumulative GPA of at least 3.0 (4.0 scale).
- All applicants are required to submit three recommendation letters from three previous faculty and/or professionals.
- All applicants need to submit an electronic portfolio. The portfolio should show evidence of interest in design, and it should be carefully conceived, well designed, neatly prepared, and easily readable digitally.
- International students are required to submit test results from the TOEFL [minimum score: 100 (iBT) or IELTS (minimum score: 7.0)].

## Credits and Courses

The program requirements are comprised of 30 credits, of which at least 12 credits are taken from the Department of Architecture and 12 credits from the Department of Urban Planning. In the 30 credits, 15 are required, and 15 credits will be taken from accepted urban design-related elective courses. Up to 6 credits can be taken from an internship or an independent study, including summer study abroad.

Full-time students without deficiencies are expected to complete all degree requirements within twelve months of first enrollment. All degree requirements must be completed within three years of first enrollment.

Code	Title	Credits
ARCH 850	Advanced Design Studio: (Urban Design-related topic)	6
URBPLAN 857 or URBPLAN 751	Urban Design as Public Policy Introduction to Urban Design and Physical Planning	3
URBPLAN 858	Studio in Urban Design and Physical Planning	6
<i>Complete 15 credits from the following list:</i>		<b>15</b>
ARCH 300G	Architectural History and Theory	
ARCH 302G	Architecture and Human Behavior	
ARCH 533G	Topics in Architectural Theory:	
ARCH 550G	Seminar in Building Types and Settings	
ARCH 560G	Introduction to Historic Preservation	
ARCH 583G	Emerging Digital Technology: (VR: Visualization, Interaction and Collaboration)	
ARCH 584G	Urban Landscape Architecture	
ARCH 723	Fundamentals of Ecological Architecture	
ARCH 760	History of Building Technology	
ARCH 780	The Built Environment and Real Estate Development	
ARCH 788	Green Building Seminar	
ARCH 790	Special Topics: (3D Scanning)	
ARCH 791	Master's Level Directed Research <sup>1</sup>	
ARCH 792	Master's Level Independent Studies and Research <sup>1</sup>	
ARCH 797	Study Abroad: <sup>1</sup>	
URBPLAN 651G	Land Use Planning Practice	
URBPLAN 662G	Public Sector Influence on Real Estate Development	
URBPLAN 692G	Special Topics in Urban Planning: (Physical Planning and Municipal Engineering)	
URBPLAN 772	Pedestrian and Bicycle Transportation	
URBPLAN 797	Study Abroad: <sup>1</sup>	
URBPLAN 991	Legislative/Administrative Agency Internship <sup>1</sup>	
URBPLAN 999	Independent Study <sup>1</sup>	
<b>Total Credits</b>		<b>30</b>

<sup>1</sup> Up to 6 credits of an internship, independent study, or study abroad course may be applied to a student's degree requirements.

## Additional Requirements

### Time Limit

Full-time students without deficiencies are expected to complete all degree requirements within twelve months of first enrollment. All degree requirements must be completed within three years of first enrollment.