

# URBAN DESIGN - M.U.D.

College of Architecture and Environmental Design  
www.kent.edu/caed

## About This Program

Looking to shape the future of cities and communities? The Master of Urban Design degree will equip you with the tools and knowledge necessary to tackle the challenges of sustainable design, social equity and community engagement. From design studios to field experiences, the Urban Design program offers an immersive and hands-on educational experience. Pair this degree with the M.Arch. degree in Architecture for additional opportunities. Read more...

## Contact Information

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- Connect with an Admissions Counselor: U.S. Student | International Student

## Program Delivery

- **Delivery:**
  - In person
- **Location:**
  - Cleveland

## Examples of Possible Careers and Salaries\*

### Architectural and engineering managers

- 2.6% slower than the average
- 198,100 number of jobs
- \$149,530 potential earnings

### Architecture teachers, postsecondary

- 5.1% faster than the average
- 8,500 number of jobs
- \$90,880 potential earnings

### Designers, all other

- -1.9% decline
- 13,600 number of jobs
- \$63,750 potential earnings

### Urban and regional planners

- 11.0% much faster than the average
- 39,700 number of jobs
- \$75,950 potential earnings

\* Source of occupation titles and labor data comes from the U.S. Bureau of Labor Statistics' Occupational Outlook Handbook. Data comprises projected percent change in employment over the next 10 years; nation-wide employment numbers; and the yearly median wage at

which half of the workers in the occupation earned more than that amount and half earned less.

For more information about graduate admissions, visit the graduate admission website. For more information on international admissions, visit the international admission website.

## Admission Requirements

- Bachelor's degree from an accredited college or university
- Minimum 2.750 undergraduate GPA on a 4.000-point scale
- Official transcript(s)
- GRE scores
- Goal statement (include intent and background information)
- Portfolio (design work should clearly indicate role in group projects)
- Three letters of recommendation, with one letter from a non-academic source
- English language proficiency - all international students must provide proof of English language proficiency (unless they meet specific exceptions to waive) by earning one of the following:<sup>1</sup>
  - Minimum 79 TOEFL iBT score
  - Minimum 6.5 IELTS score
  - Minimum 58 PTE score
  - Minimum 110 DET score

<sup>1</sup> International applicants who do not meet the above test scores will not be considered for admission.

## Application Deadlines

- **Fall Semester**
  - Application deadline: February 1

Applications submitted after this deadline will be considered on a space-available basis.

## Program Requirements

### Major Requirements

Code	Title	Credit Hours
<b>Major Requirements</b>		
ARCH 65001	PROFESSIONAL PRACTICE: REAL ESTATE AND DEVELOPMENT	2
UD 55705	FORCES THAT SHAPE CITIES	3
UD 60703	URBAN DESIGN STUDIO III	6
UD 60705	MASTER PROJECT IN URBAN DESIGN PREPARATION	3
UD 60798	MASTERS PROJECT IN URBAN DESIGN	9
UD 65101	COMMUNITY DEVELOPMENT PROCESS	1
UD 65102	URBAN SYSTEMS	3
UD 65632	URBAN ECOLOGICAL SYSTEMS	3
UD 66995	SPECIAL TOPICS IN URBAN DESIGN	1
Electives <sup>1</sup>		3
<b>Minimum Total Credit Hours:</b>		<b>34</b>

<sup>1</sup> Elective credits may be taken from offerings in the College of Architecture and Environmental Design; other Kent State colleges,

schools or departments; or the Levin College of Urban Affairs at Cleveland State University.

## Graduation Requirements

Minimum Major GPA	Minimum Overall GPA
-	3.000

- No more than one-half of a graduate student’s coursework may be taken in 50000-level courses.
- Grades below C are not counted toward completion of requirements for the degree.

## Program Learning Outcomes

Graduates of this program will be able to:

1. Demonstrate the ability to build abstract relationships and understand the impact of ideas based on research and analysis of multiple theoretical, social, political, economic, cultural and environmental contexts. This includes the wider range of media used to think about urban and regional design, including writing, investigative skills, speaking, drawing and model making.
2. Develop an ability to utilize the technical instruments of the urban design field, including legal instruments, urban systems and their organization; and the role of these varied elements in the implementation of design and their impact on the environment. This is inclusive of understanding and abilities at a range of scales from local to regional design and the implications of policy and design decision-making at these ranges of scale.
3. Manage, advocate and act legally, ethically and critically for the good of society and the public. This includes collaborative, professional and leadership skills, especially in the public arena.

## Dual Degree with M.Arch. in Architecture

Student have the opportunity to complete a dual degree program with the M.U.D. degree in Urban Design and the M.Arch. degree in Architecture. A separate application must be submitted for each program. Students can view admission requirements for each program on their respective catalog page.

This dual degree program prepares students to enter the profession of architecture by stimulating the growth of technical knowledge and design creativity. It fosters the refinement of design skills acquired in undergraduate programs and offers a broad exposure to professional issues and knowledge related to urban design.

## Dual Degree Requirements

Code	Title	Credit Hours
<b>Major Requirements</b>		
ARCH 601 01	GRADUATE DESIGN STUDIO I	6
ARCH 601 02	GRADUATE DESIGN STUDIO II	4
ARCH 601 03	GRADUATE DESIGN STUDIO III	9
ARCH 601 50	PROJECT PROGRAMMING	3
ARCH 60301	THEORIES OF ARCHITECTURE	3
ARCH 60922	METHODS OF INQUIRY IN ARCHITECTURAL STUDIES	2
ARCH 65001	PROFESSIONAL PRACTICE: REAL ESTATE AND DEVELOPMENT	2

ARCH 65002	PROFESSIONAL PRACTICE: CONTRACT AND PLANNING LAW	2
ARCH 65003	PROFESSIONAL PRACTICE: LEADERSHIP, ETHICS AND OFFICE MANAGEMENT	3
ARCH 66995	SPECIAL TOPICS IN ARCHITECTURE <sup>1</sup>	1
UD 55705	FORCES THAT SHAPE CITIES	3
UD 60703	URBAN DESIGN STUDIO III	6
UD 60705	MASTER PROJECT IN URBAN DESIGN PREPARATION	3
UD 65101	COMMUNITY DEVELOPMENT PROCESS	1
UD 65102	URBAN SYSTEMS	3
UD 65632	URBAN ECOLOGICAL SYSTEMS	3
UD 66995	SPECIAL TOPICS IN URBAN DESIGN	1
UST 623	Urban Development Finance (Cleveland State University) <sup>2</sup>	4
Electives <sup>3</sup>		11
<b>Minimum Total Credit Hours:</b>		<b>70</b>

<sup>1</sup> Special topics course in professional practice.

<sup>2</sup> This course is offered at the Levin College of Urban Affairs at Cleveland State University.

<sup>3</sup> These credits may be taken from the course offerings in the College of Architecture and Environmental Design; or from another Kent State college, school or department; or from at the Levin College of Urban Affairs at Cleveland State University.

## Full Description

The Master of Urban Design degree expands on traditional architectural, landscape architecture and planning education with an understanding of the processes of urban development, and with the skills required to the physical shaping of urban places. The degree seeks to develop knowledgeable specialists who possess significant ability to identify opportunities in the urban environment and the sensibility to provide for design solutions to the most complex problems encountered.

Faculty work in close collaboration with students through rigorous curricula focused on the application of research in the design of layered and mutually reinforcing systems and public spaces.

Projects range from neighborhood plans to large-scale urban and regional initiatives engaging cultural and environmental concerns. Project locations are often in Cleveland and similar regional cities, but they address far-reaching global concerns. Students can engage in applied research in the re-design of “Cities Growing Smaller” systemic approaches to the development of urban environments, considerations of place and identity and the place-making potential of infrastructure. Further directions include the design of cities and neighborhoods that promote physical and mental health; studies of sustainable infrastructures that support sustainable ecological systems; the adaptation of traditional models of urbanism to changing conditions; and the future of urban economies as it relates to physical place-making.