

# Urban Design

MASTER OF

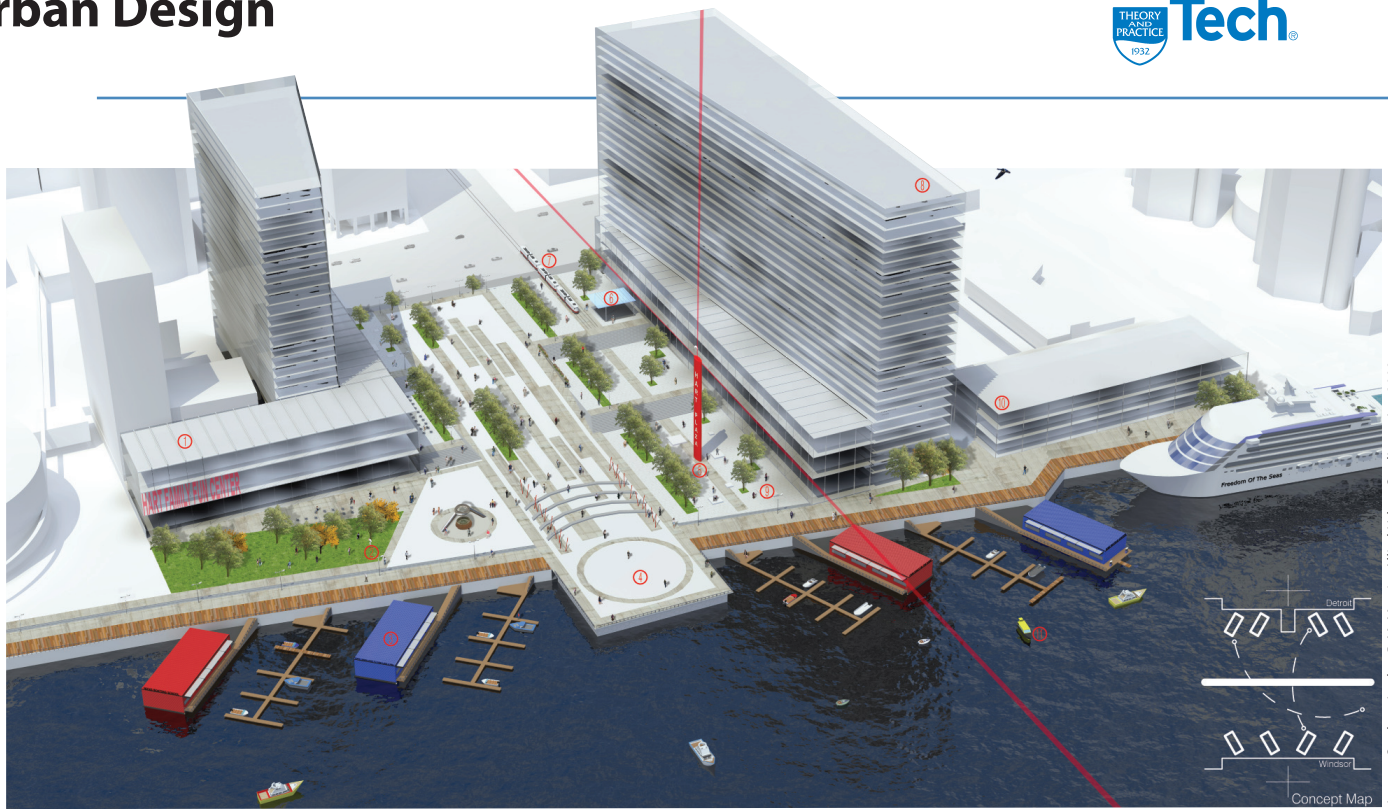


Image: Student Jordan R.M. Martin, Allied Urban Studio, spring 2009

Over half of the world’s population now lives in cities and experts project that by 2050, this figure will grow to more than 75 percent. Planning the growth of these massive centers of population is becoming increasingly important worldwide, and urban designers are at the cutting edge and uniquely qualified to meet the challenge.

## CURRICULUM

Your degree requires 32 credit hours and consists of:

Design Studio or Thesis	8
Theory	12
Practice	12
<b>Total</b>	<b>32</b>

Urban designers synthesize numerous disciplines, including architecture, urban planning, landscape architecture, civil engineering, sociology, urban economics, natural systems, and geography, to work at the scale of the city and region and then deliver integrated solutions that are beautiful, equitable, and sustainable.

Become part of the dialog and the solution through the Master of

Urban Design program at Lawrence Technological University, home to one of the largest architecture programs in North America. You will explore the classical city, the industrial city, the post-industrial city, the global city, compact development, and suburban sprawl – and their social, economic, and environmental systems – all within the context of sustainability.

## A Focus on Sustainable Urbanism

Lawrence Tech’s Master of Urban Design extends the expanding field of sustainability in architecture to the scale and context of cities and the regional environment. It looks “beyond the building,” beyond the architectural aspects of current notions of sustainable design, and beyond the popularity of narrowly focused rating systems and single

issues, such as energy. Its holistic, integrated approach encompasses design, policy initiatives, and the complex environmental, economic, and social forces that affect city and regional form.

## Why Urban Design at Lawrence Tech?

- It is the only graduate urban design program in Michigan and one of only a few in

North America that welcomes allied designers and non-designers. Students with diverse backgrounds – landscape architecture, engineering, economics, business, sociology, anthropology, planning, public administration – learn alongside students with formal design degrees and practice backgrounds.

- The 32-credit-hour program can be completed in as few as three semesters.
- You will be taught by a diverse faculty with impressive urban design credentials and extensive global and local connections.
- You will be immersed in an intensive academic environment that emphasizes both individual and group work in studios, seminars, and lectures.
- You have the choice of a studio or thesis track.
- Located in regional Detroit and at the heart of the Great Lakes watershed, the program offers one of the most unique urban contexts for exploring sustainable urbanism.
- The Detroit Studio, operated by Lawrence Tech, focuses on community-based projects.
- International design studio and workshop opportunities in Canada, Paris, Florence, China.
- Opportunities to collaborate with faculty through research and teaching assistantships.

- A dual Master in Architecture and Urban Design is available, as well as a dual Master of Business Administration and Urban Design.

### Award-Winning Education

Lawrence Tech's urban design students have won many local and national design competitions:

- First place and an honorable mention, Eco-Village Student Design Competition, 2008
- K-12 Architectural Education Award, American Architectural Foundation (D.C.), 2008
- Honorable mention, Association of Collegiate Schools of Architecture Annual Collaborative Practice Award, 2007
- Social Justice in Architecture Award, Adaptive Environment Center/ National Endowment for the Arts, 2003

### Getting Started

Admission to the Master of Urban Design program requires:

- A bachelor's degree from an accredited college or university
- A portfolio of your academic/professional work that illustrates your ability to be creative and critical in any visual (sketches, photography, illustration, etc.) and/or written format (reports, articles, etc.)
- A statement of 500 words or less on why you are interested in urban design and what the term sustainable urbanism means to you

- A resume that includes work experience and extracurricular activities
- Official transcripts of all college work completed
- Three letters of reference
- Graduate admissions application and fee

For more information, contact Lawrence Tech's Office of Admissions at 800.CALL.LTU or [admissions@ltu.edu](mailto:admissions@ltu.edu). For specific questions about the Master of Urban Design program and the application requirements, visit [ltu.edu/architecture\\_and\\_design/urbandesign\\_curriculum.asp](http://ltu.edu/architecture_and_design/urbandesign_curriculum.asp) or call 248.204.2834.



**Graduates with a degree in Urban Design can pursue careers as designers, planners, managers, and policy makers in the public, private, and non-governmental organization sectors.**

**GET MORE. DO MORE.**

Lawrence Technological University produces leaders with an entrepreneurial spirit and a global view. That's why Lawrence Tech graduates are known for top job placement and higher starting salaries. Your benefits:

- Intensive leadership-driven programs that embrace theory and practice
- Faculty with current industry experience
- Convenient schedules that include day, evening, weekend, and online classes
- 12:1 student-faculty ratio
- Well-connected career placement services
- A high-tech, wireless 102-acre campus that's commuter friendly, with recreation, housing, and meal service options

Explore nearly 100 undergraduate, master's, and doctoral programs in Colleges of Architecture and Design, Arts and Sciences, Engineering, and Management.

Image: Students Steven Rajewski + Daniela Cerchie, The Detroit Studio, Lawrence Tech, spring 2009

