

Undergraduate Certificate in Urban Design

The undergraduate Urban Design Certificate will provide individuals with foundational knowledge about the art and science of cities through history to inform future visions for cities and places; introduce the skills and techniques to design livable, functional, and aesthetically appealing places in response to the current and future challenges of cities; and provide the ability to think critically, to encourage multidisciplinary solutions and appropriate sustainable design and management options that serve to promote harmony between the different facets of cities and places by considering them from a holistic perspective.

The undergraduate Urban Design Certificate is jointly offered by the College of DAAP's School of Planning and School of Architecture and Interior Design.

Learning Outcomes

- Understand the history, theory and principles of urban design and how they are applied in the real world;
- Examine the challenges of cities or places from an interdisciplinary and multidisciplinary perspective and conceive ideas to respond to these challenges;
- Enhance design and communication skills to effectively communicate ideas graphically and in different formats;
- Gain hands-on experience in the design of different places within a city ranging from streets, commercial business districts, public places, to whole neighborhoods, towns, cities, or regions; and
- Formulate frameworks and processes for the implementation of proposals and policies

Application

The undergraduate Urban Design Certificate is open to both undergraduate matriculated and non-matriculated students at the University of Cincinnati. Students can start the program in any semester. However, students are strongly encouraged to contact an advisor and apply early in the process. The courses are planned in the evening to avoid any time conflicts.

Program Requirements

To obtain the Urban Design Certificate, an undergraduate student must complete three core courses in theory, analysis, implementation, one final design practicum, and two electives totaling 18 credits. The student enrolled in the program must pass each course with a minimum grade of C.

Core Courses

PLAN6020. Theory and Practice of Placemaking (History and Theory, Current Issues in Urbanism and Urban Design Futures)

PLAN6021. Elements of Urban Design (Process, Urban Design Policy, Regulations, and Tools);

PLAN6023. Urban Design, Urbanism, and the Contemporary City (Reading and Representing the City)

PLAN####. Urban Design Practicum

Electives (Any Two Urban electives offered in SOP, SAID, HORT) Some Examples listed below:

- PLAN6022. Urban Design Seminar
- PLAN6024. Site Planning
- PLAN6025. Social Factors in Urban Design
- PLAN6031. Sustainable Development: North American Responses
- PLAN6033. Greening Cities and Neighborhoods: Tools, Practice, and Planning

Prerequisites for Non-Design Students:

Students with no previous design education and background will be required to complete one 3-credit Design and Visualization Techniques course before starting the program.

PROGRAM REQUIREMENTS

CORE COURSE REQUIREMENTS:

	Credits
PLAN6020. The Theory and Practice of Placemaking	3
PLAN6021. Elements of Urban Design	3
PLAN6023. Urban Design, Urbanism, and the Contemporary City	3
PLAN****. Urban Design Practicum	3
TOTAL CORE	12

ELECTIVES (Any Two from Existing urban electives offered in SOP, SAID, HORT):

PLAN6022. Urban Design Seminar	3
PLAN6024. Site Planning	3
PLAN6025. Social Factors in Urban Design	3
PLAN6031. Sustainable Development: North American Responses	3
PLAN6033. Greening Cities and Neighborhoods: Tools, Practice, and Planning	3
....	
TOTAL ELECTIVES	6

TOTAL CREDITS REQUIRED: **18**

Advisors

Vikas Mehta, PhD
Associate Professor
School of Planning
College of DAAP
Office: 6104 Alms Building
Phone: 513-556-2919
vikas.mehta@uc.edu

Cost

The cost of courses in this program is in accordance with the university's general tuition rate. Please visit uc.edu for the current tuition rate.