The Master’s in Urban Development Projects (MPDU) is pioneer in teaching concepts of sustainable urban development, setting out alternatives to address urban problems from a multidisciplinary perspective, promoting cities with equity, social justice, and with a balanced relationship with the environment.

For this purpose, the program is supported by a highly specialized faculty with expertise in different areas of knowledge; in order to have a positive influence on inhabitants’ quality-of-life, it is essential to design projects that orchestrate social, economic, environmental and legal instruments. Novel methods are applied to the teaching-learning process, developing systemic thinking and integrated design processes.

Since its beginning in 1997, it was conceived as a professional program applying theoretical knowledge to actual projects and practical cases, providing students with personalized attention.
The Architecture Department has built alliances with leading organizations in sustainability topics:
- International Living Future Institute
- LaligaHolcim Foundation for Sustainable Construction
- SUME: Sustentabilidad para México
- U. S. Green Building Council
- ULI: Urban Land Institute

As well as alliances with several universities, including:
- Universidad Politécnica de Cataluña
- Universidade do Porto
- Universitat Politècnica de Catalunya
- Oxford Brookes University

The Sustainable Urban Projects Office (OPUS), of the Architecture Department works collaboratively with:
- Urban Development Programs of Mexico City’s Delegations
- Mexico City’s Urban Development Sub-programs

Projects have been submitted to the Cultural Corridor of Santa Fe Contest (Mexico City’s Ministry of Culture); other projects include industrial recycling projects and development-triggering projects and masterplan for the town of Santa Fe (Fundación Casas Meneses).

The Graduate is a professional with leadership abilities, capable of coordinating, developing, instrumenting, assessing and monitoring sustainable urban projects.

Although experience in urban development is encouraged, it is not an essential requirement.

**GRADUATES’ PROFILE**

The graduate can create and implement urban design and territorial planning projects; coordinate and lead multidisciplinary team studies, research projects and other territorial planning projects; coordinate and lead multidisciplinary team studies, research projects and other territorial planning projects; coordinate and lead multidisciplinary team studies, research projects and other territorial planning projects.

**FIELD OF WORK**

The program targets new graduates, professors, and professionals from architecture, urbanism, environmental, social, political, law and administration fields interested in expanding their knowledge and improving their professional practice in topics related to urban development and regional development.

Professionals from the following fields can apply for the master’s program: administration, architecture, anthropology, environmental sciences, political science, law, design, ecology, economy, art history, engineering, sociology, and urbanism.
LINES OF RESEARCH

1. Habitable Space and Sustainability

General Objective:
To promote an updated prospective analysis of the physical and spatial aspects of habitable spaces, working towards building a sustainable future.

Specific objectives:
- To reflect on the notion of sustainability and the competencies required in the fields of architecture, urbanism, and regional development in order to adopt sustainable principles.
- To provide tools to implement sustainable practices in the intervention of spaces and territories.
- To reflect critically on Mexico’s adoption of current international sustainability concepts and practices provisions.
- To promote the adoption of sustainable approaches in architecture and urbanism

2. Line of Research 2: Built Environment, Society and Territory

General Objective:
To produce knowledge on the social-spatial processes that have given place to Mexican cities and to the current modalities of interaction between built environment and lifestyles.

Specific objectives:
- To study the social processes associated with the development of cities.
- To identify and understand the processes of production of habitable space that impact the development of cities in Mexico.
- To explore inhabitants’ and creators of habitable spaces perception on architectural and urban environments and their significance.
- To study the relationship between the characteristics of built environment and population’s life quality with an interdisciplinary approach.
- To develop and apply methodologies that foster the production of knowledge on public space.
- To generate knowledge enabling the definition of optimal parameters to influence patrimonial conservation policies, given the relevance of the architectonic and urban elements that are part of local identities.

SYLLABUS

First semester
- Integral Development I
- Sustainable Development Seminar I
- Introduction to Urban Projects
- Urban Design and Planning Processes
- Elective

Second semester
- Integral Development II
- Sustainable Development Seminar II
- Elective

Third semester
- Integral Development III
- Sustainable Development Seminar III
- Elective

Fourth semester
- Degree Seminar
- Sustainable Development Seminar IV
- Elective

Total Credits: 84

Of which:
- 64 credits are compulsory subjects
- 10 credits are elective subjects
- 10 credits belong to the degree area

ELECTIVE SUBJECTS
- Estate Development
- Urban Design
- Mobility and Sustainable Transport
- Urban Landscape
- Selected Topics in Urbanism

ADMISSION PROCEDURES:

Deliver the following documents:
- Copy of the bachelor’s degree
- Copy of the bachelor’s academic record
- Statement of purpose to request entry to the graduate program
- Verifiable academic or job portfolio
- Recommendation letter from employer, and academic recommendation letter.
- Curriculum Vitae with photograph (no more than four pages)
- Take the EXANI III exam

For further information, please contact: celida.gomez@ibero.mx or maestria.desarrollourbano@ibero.mx