Master's degree in Landscape Architecture (MBLandArch)

The aim of the master's degree in Landscape Architecture (MBLandArch) (master's degree web) is to provide an up-to-date response to current landscaping problems and to equip graduates with skills in landscape analysis, planning, design and management, while including the new challenges of adopting EU directives, laws and standards that refer either directly or indirectly to the landscape.

GENERAL DETAILS

Duration and start date
Two academic years, 120 ECTS credits. Starting September

Timetable and delivery
Afternoons. Face-to-face

Fees and grants
Approximate fees for the master's degree, excluding other costs (does not include non-teaching academic fees and issuing of the degree certificate):
€3,320 (€12,662 for non-EU residents).
More information about fees and payment options
More information about grants and loans

Language of instruction
Check the language of instruction for each subject in the course guide in the curriculum.
Information on language use in the classroom and students' language rights.

Location
• School of Architecture of Barcelona (Barcelona)
• Barcelona School of Agri-Food and Biosystems Engineering (Castelldefels)

Official degree
Recorded in the Ministry of Education's degree register

ADMISSION

General requirements
Academic requirements for admission to master's degrees

Specific requirements
In addition, holders of degrees in Architecture, Agricultural Engineering, Forest Engineering and other engineering degrees and diplomas related to spatial development can access this Master's degree.

Admission criteria
• Academic record focusing on the field of landscaping.
• Proof of professional experience within teams of designers.
• Academic certificates proving basic drawing skills will be positively evaluated.

Places
30

Pre-enrolment
Pre-enrolment period open.
Expected deadline: 01/07/2024.

How to pre-enrol

Enrolment
How to enrol

Legalisation of foreign documents
All documents issued in non-EU countries must be legalised and bear the corresponding apostille.

DOUBLE-DEGREE AGREEMENTS

EMiLA, (European Master in Landscape Architecture) is a exchange program between the master’s degree in Landscape Architecture from five european universities:

- ETSAB and EEABB, Barcelona, Universitat Politècnica de Catalunya
- Ecole Nationale Supérieure de Paysage Versailles, France.
- Academy Van Bouwkunst, Amsterdam University of the Arts (AHK), the Netherlands.
- Edinburgh College of Arts (ESALA-ECA), United kingdom.
- Leibniz Universitat Hannover (LUH), Fakultat für Architektur und Landschaft, Germany.

More information

PROFESSIONAL OPPORTUNITIES

Professional opportunities

Landscape architects work for planning consultancies, for companies in the gardening and landscape industry, for government agencies and for local governments in public works and parks departments, water authorities or and nature conservation bodies.

Their work encompasses a wide range of activities, including the following:

- Landscaping tasks for urban land use; planning and sectoral planning
- Urban planning and village redevelopment planning
- Project planning and design
- Environmental planning
- Planning and programmes for leisure parks and large-scale landscape remediation
- Green and open space planning as part of urban land use planning
- Planning for national parks, biosphere and nature reserves, as well as landscape protection areas

Competencies

Generic competencies

Generic competencies are the skills that graduates acquire regardless of the specific course or field of study. The generic competencies established by the UPC are capacity for innovation and entrepreneurship, sustainability and social commitment, knowledge of a foreign language (preferably English), teamwork and proper use of information resources.

Specific competences

- Ability to undertake professional jobs in the landscape field in which strategic decisions have to be made. In particular, ability to undertake tasks that require a high capacity to analyse and resolve complex landscape and spatial problems.
- Ability to carry out research and knowledge transfer in the professional sector.
- Ability to begin an academic career in the field of research and specifically to begin a doctorate in an international-level landscape programme.
## Specific skills

- Ability to design and manage the landscape.
- Ability to advise on plans, projects and policies linked to the field of landscape intervention.

## ORGANISATION: ACADEMIC CALENDAR AND REGULATIONS

**UPC school**
- Barcelona School of Agri-Food and Biosystems Engineering (EEABB)
- Barcelona School of Architecture (ETSAB)

**Academic coordinator**
- Enric Batlle Durany

**Academic calendar**
- General academic calendar for bachelor's, master's and doctoral degrees courses

**Academic regulations**
- Academic regulations for master's degree courses at the UPC

## CURRICULUM

<table>
<thead>
<tr>
<th>Subjects</th>
<th>ECTS credits</th>
<th>Type</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>FIRST SEMESTER</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Construction and Landscape</td>
<td>3</td>
<td>Optional</td>
</tr>
<tr>
<td>Elements of Landscape Design</td>
<td>5</td>
<td>Compulsory</td>
</tr>
<tr>
<td>Engineering and Landscape</td>
<td>3</td>
<td>Optional</td>
</tr>
<tr>
<td>Landscape Design I</td>
<td>8</td>
<td>Compulsory</td>
</tr>
<tr>
<td>Landscape History and Theory I</td>
<td>4</td>
<td>Compulsory</td>
</tr>
<tr>
<td>Landscape Representation</td>
<td>3.5</td>
<td>Optional</td>
</tr>
<tr>
<td>Landscape Science</td>
<td>3.5</td>
<td>Optional</td>
</tr>
<tr>
<td><strong>SECOND SEMESTER</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Analysis of Landscape Projects</td>
<td>4</td>
<td>Compulsory</td>
</tr>
<tr>
<td>Ecology and Landscape</td>
<td>3</td>
<td>Optional</td>
</tr>
<tr>
<td>Engineering Techniques I</td>
<td>5</td>
<td>Compulsory</td>
</tr>
<tr>
<td>International Landscape Workshop</td>
<td>3</td>
<td>Optional</td>
</tr>
<tr>
<td>Landscape Composition I</td>
<td>5</td>
<td>Compulsory</td>
</tr>
<tr>
<td>Landscape Design II</td>
<td>10</td>
<td>Compulsory</td>
</tr>
<tr>
<td>Pop Up Green</td>
<td>3.5</td>
<td>Optional</td>
</tr>
<tr>
<td>Urbanism and Landscape</td>
<td>3</td>
<td>Optional</td>
</tr>
<tr>
<td><strong>THIRD SEMESTER</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cartography</td>
<td>5</td>
<td>Compulsory</td>
</tr>
<tr>
<td>Engineering Techniques II</td>
<td>3</td>
<td>Compulsory</td>
</tr>
<tr>
<td>Subjects</td>
<td>ECTS credits</td>
<td>Type</td>
</tr>
<tr>
<td>----------------------------------------------</td>
<td>--------------</td>
<td>----------</td>
</tr>
<tr>
<td>Hydrology</td>
<td>3</td>
<td>Compulsory</td>
</tr>
<tr>
<td>Landscape Composition II</td>
<td>5</td>
<td>Compulsory</td>
</tr>
<tr>
<td>Landscape Design III</td>
<td>10</td>
<td>Compulsory</td>
</tr>
<tr>
<td>Landscape History and Theory II</td>
<td>4</td>
<td>Compulsory</td>
</tr>
<tr>
<td>Landscape History and Theory III</td>
<td>3</td>
<td>Compulsory</td>
</tr>
<tr>
<td><strong>FOURTH SEMESTER</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Engineering Techniques III</td>
<td>3</td>
<td>Compulsory</td>
</tr>
<tr>
<td>Landscape Restoration</td>
<td>3</td>
<td>Compulsory</td>
</tr>
<tr>
<td>Work Placement in an Architectural Firm</td>
<td>6</td>
<td>Compulsory</td>
</tr>
<tr>
<td>Master's Thesis</td>
<td>15</td>
<td>Project</td>
</tr>
</tbody>
</table>

May 2024. [UPC](https://www.upc.edu). Universitat Politècnica de Catalunya · BarcelonaTech