Master's degree in Advanced Studies in Design-Barcelona (MBDesign)

The master's degree in Advanced Studies in Design-Barcelona (MBDesign) is a multidisciplinary degree in which creativity, innovation and research are applied as tools for knowledge and for proposing the designs of the future. It is conceived from a comprehensive, wide-ranging and cross-disciplinary perspective that is characteristic of design in Barcelona, which has become an international benchmark in recent decades. Its approach is propositional: it contributes new views on theory, participatory network strategies and the most innovative trends in new product design. Teaching takes place in settings such as design workshops, projects on various topics, materials and technology research laboratories, collaborative work, and digital manufacturing laboratories.

The master's degree consists of a compulsory, cross-disciplinary stage of 15 ECTS credits and an optional stage of 30 ECTS credits that includes five specialisations:

- Contemporary Design (taught in English)
- Design, Innovation and Technology (taught in English)
- Industrial Design Engineering
- Art Direction in Design
- Design Research (a cross-disciplinary specialisation that covers the other four)

These specialisations all end with a master's thesis of 15 ECTS credits that can be focused on a design project or research. In addition to these five specialisations, optional courses covering business, entrepreneurship and intellectual property are also taught.

**Specialisations**

- Contemporary Design
- Design, Innovation and Technology
- Industrial Design Engineering
- Art Direction in Design
- Design Research

**GENERAL DETAILS**

**Duration and start date**
One academic year, 60 ECTS credits

**Timetable and delivery**
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):
€1,660 (€4,150 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. The Contemporary Design and Design, Innovation and Technology specialisations are taught entirely in English.

More information on language use in the classroom and students' language rights.

**Location**
Barcelona School of Architecture (ETSAB)
Vilanova i la Geltrú School of Engineering (EPSEVG)
Terrassa School of Industrial, Aerospace and Audiovisual Engineering (ESEIAAT)
ADMISSION

General requirements
Academic requirements for admission to master's degrees

Places
75

Pre-enrolment
Pre-enrolment closed (consult the new pre-enrolment periods in the academic calendar).

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.

PROFESSIONAL OPPORTUNITIES

Professional opportunities
- Academia and theory-focused settings. Doctoral degrees in Design.
- Agencies and organisations devoted to applied design for social, health and/or welfare purposes.
- Companies and industries, new product development offices, application of design in new fields and and implementation in emerging sectors.
- Public and private bodies related to markets, products, consumption and local areas.
- Communication, social networks, image and communication. New media and overall message design.
- Cultural organisations related to society, culture and objects, as well as the dissemination of these organisations and reflection and debate on these themes.

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.

ORGANISATION: ACADEMIC CALENDAR AND REGULATIONS

UPC school
- Vilanova i la Geltrú School of Engineering (EPSEVG)
- Terrassa School of Industrial, Aerospace and Audiovisual Engineering (ESEIAAT)
- Barcelona School of Architecture (ETSAB)

Participating institutions
- Universitat Politècnica de Catalunya (UPC) - coordinating university
- Universitat de Barcelona (UB)

Academic coordinator
- Josep Maria Fort Mir
- Jordi Voltas Aguilar