

# MASTER'S DEGREES

[www.mastersdegrees.upc.edu](http://www.mastersdegrees.upc.edu)

## Access requirements

- Holders of a Spanish official university qualification or an official university qualification issued by a university that belongs to the European Higher Education Area (EHEA) that qualifies the holder for admission to a master's degree.
- Holders of a qualification issued by a university in a country that does not belong to the EHEA but that has, by a homologation procedure, been deemed to be equivalent to a Spanish qualification that qualifies the holder for admission to a university master's degree. If the qualification has not been homologated, the UPC will verify that the course of study corresponds to a level of education equivalent to an official Spanish university degree and that the qualification obtained would provide admission to a master's degree in the country in which it was awarded. This access route in no way implies the homologation of the qualification or its recognition for any purpose other than admission to the master's degree. The master's degree will, however, be fully and legally valid.

## Admission requirements

In addition to the general requirements, specific admission requirements and criteria may be set for given master's degrees. These specific conditions may include specific access qualifications, requisites for academic records and language and bridging course requirements. The selection process may also include an examination and an appraisal of the candidate's CV. Further information is available on the master's degree websites.

## Pre-enrolment

There are two pre-enrolment periods: January to July (for the autumn semester) and October to December (for the spring semester). Find out more about admissions, pre-enrolment, enrolment and fees: [www.mastersdegrees.upc.edu](http://www.mastersdegrees.upc.edu)

## Fees, grants and financial aid

Enrolment fees for master's degrees range from €41.17 to €65.87 per credit, depending on the course (master's degrees may have a total study load of 60, 90 or 120 ECTS credits). These fees are valid for the 2017-2018 academic year. Fees for non-residents who are not EU nationals are 1.5% higher than the standard price per credit: €77.19 (academic year 2017-2018). In the specific case of Erasmus Mundus master's, fees are set by the consortium of universities responsible for organising each programme. For further information, consult the master's degree website. Successful candidates must pay a fee of €300 to confirm admission and reserve their place on the course. This amount will be deducted from the enrolment fee when you officially enrol. Find out about grants and financial aid and other ways of funding master's degree study: [www.upc.edu/en/masters/fees-grants](http://www.upc.edu/en/masters/fees-grants)

## Languages

Master's degrees are taught in Catalan, Spanish or English, depending on the students' language levels and the learning objectives of each course. For further information contact the person in charge of the master's degree by e-mail. [www.mastersdegrees.upc.edu](http://www.mastersdegrees.upc.edu)

# DOCTORAL PROGRAMMES

[www.doctorat.upc.edu/en](http://www.doctorat.upc.edu/en)

## Access requirements

Access to doctoral programmes is open to candidates who meet the following condition:

- Holders of a Spanish official bachelor's degree (or equivalent) and master's degree.

The following candidates will also be considered:

- Holders of a qualification issued by a university in a country that does not belong to the European Higher Education Area (EHEA). If the qualification has not been homologated, the UPC will verify that the course of study corresponds to a level of education equivalent to an official Spanish master's degree and that the qualification obtained would provide admission to a doctoral programme in the country in which it was awarded. This access route in no way implies the homologation of the qualification or its recognition for any purpose other than admission to the doctoral programme.
- Holders of a Spanish official university qualification or an official university qualification issued by a university that belongs to the EHEA that qualifies the holder for admission to a master's degree, who have completed at least 300 ECTS credits in official university studies, including at least 60 credits of an official master's degree.
- Holders of a Spanish official bachelor's degree with a total study load of at least 300 ECTS credits. Candidates wishing to be admitted via this route will be required to complete bridging courses, unless the curriculum of the bachelor's degree in question included the same number of research training credits as required in a master's degree course.
- Holders of an official university qualification who, having passed the entrance examination for specialised medical training, have completed at least two years of a training course leading to an official degree in a health-sciences specialisation.
- Holders of a Spanish doctoral qualification issued under previous university regulations.

Specific conditions apply to holders of an official university qualification awarded under previous regulations: pre-EHEA degree (licenciatura/licenciatura), engineering degree (ingeniería/ingeniería), architecture degree (arquitectura/arquitectura). In these cases, the academic committee of the doctoral programme will be responsible for determining whether the candidate meets the access requirements and may set additional bridging courses.

[www.doctorat.upc.edu/en/new-students/access-requirements](http://www.doctorat.upc.edu/en/new-students/access-requirements)

## Admission

Candidates may request admission to a doctoral programme at any point in the academic year via the Doctoral School website. The selection process includes an appraisal of the candidate's previous studies, full CV listing research experience and publications, grants and financial aid received for previous studies, interest in the programme, and any other merits deemed relevant.

[www.doctorat.upc.edu/en/new-students/admission](http://www.doctorat.upc.edu/en/new-students/admission)

## Fees, grants and financial aid

The Government of Catalonia passes a decree establishing the fees for academic services at public universities each academic year. Fees for doctoral programmes are those applicable to public universities in Spain. For the 2017-2018 academic year, they did not exceed €550. In the specific case of Erasmus Mundus joint doctorates, fees are set by the consortium of universities responsible for organising each programme. Find out about grants and financial aid and other ways of funding doctoral study: [www.doctorat.upc.edu/en/grants](http://www.doctorat.upc.edu/en/grants)

## Industrial Doctorates

The UPC participates in the Industrial Doctorates Plan promoted by the Government of Catalonia, by means of which doctoral candidates train as researchers within the framework of a strategic research project at a company.

# 2018-2019 DOCTORAL PROGRAMMES

## Architecture, Urbanism and Building Construction Field

### contact

Architectural, Civil and Urban Heritage and Refurbishment of Existing Buildings	secretariadoctorat.utgab@upc.edu
Architectural Design	secretariadoctorat.utgab@upc.edu
Architecture, Energy and Environment	secretariadoctorat.utgab@upc.edu
Architectural, Building Construction and Urbanism Technology	secretariadoctorat.utgab@upc.edu
Theory and History of Architecture	secretariadoctorat.utgab@upc.edu
Urban and Architectural Management and Valuation	secretariadoctorat.utgab@upc.edu
Urbanism	secretariadoctorat.utgab@upc.edu

## Civil Engineering Field

Civil Engineering	capestudis.postgrau.camins@upc.edu
Construction Engineering	joan.ramon.casas@upc.edu
Earthquake Engineering and Structural Dynamics	doctorat.ESIS.camins@upc.edu
Environmental Engineering	doctorat.esis.camins@upc.edu
Geotechnical Engineering	eduardo.alonso@upc.edu
Marine Sciences	agustin.arcilla@upc.edu
Nautical and Marine Engineering and Naval Radio-Electronics	antonio.isalgue@upc.edu
Structural Analysis	doctorat.AE.camins@upc.edu

## Industrial Engineering Field

Automatic Control, Robotics and Vision	doctorat.arv@upc.edu
Biomedical Engineering	doctorat.ebio.utgaeib@upc.edu
Business Administration and Management	doctorat.ade.utgaeib@upc.edu
Chemical Process Engineering	doctorat.eebe@upc.edu
Electric Energy Systems	prodriguez@ee.upc.edu
Electrical Engineering	doctorat.ee.utgaeib@upc.edu
Materials Science and Engineering	doctorat.eebe@upc.edu
Mechanical, Fluids and Aerospace Engineering	doctorat.emfa.utgaeib@upc.edu
Natural Resources and Environment	msole@emrn.upc.edu
Nuclear and Ionising Radiation Engineering	doctorat.enuc.utgaeib@upc.edu
Polymers and Biopolymers	doctorat.eebe@upc.edu
Supply Chain and Operations Management	doctorat.scom.utgaeib@upc.edu
Sustainability	doctorat.sostenibilitat@upc.edu
Textile and Paper Engineering	tvidal@etp.upc.edu
Thermal Engineering	oliva@cttc.upc.edu
<b>Erasmus Mundus</b> / Advanced Materials Science and Engineering (DOCMASE)	doctorat.eebe@upc.edu
<b>Erasmus Mundus</b> / Environomical Pathways for Sustainable Energy Services (SELECT+)	ignasi.casanova@upc.edu

## Information and Communication Technologies Engineering Field

Artificial Intelligence	larrosa@cs.upc.edu
Bioinformatics	gestio.doctorat.bioinformatica@upc.edu
Computer Architecture	xmasip@ac.upc.edu
Computing	mjserna@cs.upc.edu
Electronic Engineering	eel.coordoctorat@upc.edu
Network Engineering	responsable.doc-entel@entel.upc.edu
Signal Theory and Communications	cap.estudis@tsc.upc.edu
<b>Erasmus Mundus</b> / Information Technologies for Business Intelligence (IT4BI – DC)	aabello@essi.upc.edu

## Sciences Field

Aerospace Science and Technology	doctorat.aeroespacial@upc.edu
Agri-Food Technology and Biotechnology	doctorat.deab@upc.edu
Applied Mathematics	doctoma.fme@upc.edu
Computational and Applied Physics	coordoctorat@fa.upc.edu
Optical Engineering	luisa.quevedo@upc.edu
Photonics	training@icfo.es
Statistics and Operations Research	jordi.castro@upc.edu

# UPC

## Study at the UPC

### UPC schools and accommodation

Most UPC schools are in Barcelona and nearby towns: Castelldefels, Igualada, Manresa, Sant Cugat del Vallès, Terrassa and Vilanova i la Geltrú.

The UPC has made **three platforms** available to help international students look for accommodation:

**HousingAnywhere**, **Uniplaces** and **ResaHousing**.

International students should visit the following web page for information on preparing for their stay at the UPC:

[www.upc.edu/sri/en/students/students-mobility-office](http://www.upc.edu/sri/en/students/students-mobility-office)

### Visas

Non-EU nationals whose visit exceeds three months **must apply for a student visa**—not a tourist visa—at the Spanish embassy or consulate in their home country. If the duration of the course of study in Spain is less than six months, the embassy may issue a student visa specifying ‘for a course of study lasting a total of 180 days’. With this type of visa you will not be eligible for a student card and you will not be allowed to extend your stay. If the duration of the course of study in Spain is more than six months, the embassy may issue a long stay student visa.

You must also take into account that many embassies and consulates may take a minimum of three months to issue a visa.

[www.upc.edu/sri/en/students/students-mobility-office](http://www.upc.edu/sri/en/students/students-mobility-office)

### Medical insurance

Regarding medical insurance, **EU nationals** who are covered by the public health service must apply for the **European Health Insurance Card** in their home country before travelling.

Students **from other countries** must enquire whether there is an agreement between the healthcare systems of the home country and Spain. If there is such an agreement, you must apply in your home country for a certificate that allows you to benefit from public healthcare in Spain if you need emergency care. Please note that only medical emergencies are covered in this case and not any other medical problem.

In order to apply for a visa, the Spanish embassy or consulate will require you to have **private insurance** that covers any medical expense during your stay in Spain. The UPC recommends the insurance policy “OnCampus Estudia”.

[www.upc.edu/sri/en/students](http://www.upc.edu/sri/en/students)

### Fees, grants and financial aid

Find out all the options for grants, student financial aid and funding opportunities offered by the UPC and other public and private bodies.

[www.upc.edu/en/masters/fees-grants](http://www.upc.edu/en/masters/fees-grants)

### Languages

The UPC offers you a range of services designed to help you to adapt to life in Barcelona, including language courses.

[www.upc.edu/slt/en/reception](http://www.upc.edu/slt/en/reception)

## Further information

Please check the International Students section of our website:

[www.upc.edu/sri/en/students](http://www.upc.edu/sri/en/students)

### Master's Degrees

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+34 934 016 200

info@upc.edu

### Doctoral Programmes

[www.doctorat.upc.edu/en](http://www.doctorat.upc.edu/en)

+34 934 016 114

escuela.doctorat@upc.edu

### International Relations

[www.upc.edu/sri](http://www.upc.edu/sri)


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