

## INDICATIVE ACADEMIC OFFER

The information that you can find in this document is indicative.

For detailed and update information, you can consult the websites of the UPC Schools that each quarter can update their academic offer of degree, masters and doctoral students.





## *Introduction.*

This document summarizes general description of courses in each programme and the academic offer in different schools of the UPC.

Within the document, you can find links of courses in each programme and a list of UPC schools with bachelor and master degrees to which you could apply. To get more information about each title, you can follow the link created in each item of the list.

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## I. Courses for Programmes offered at UPC

Please find the general description of programmes offered at UPC (and the courses in each programme) at:

<b>Bachelor</b>	<a href="https://www.upc.edu/learning/courses/Bachelors-degrees">https://www.upc.edu/learning/courses/Bachelors-degrees</a>
<b>Master</b>	<a href="https://www.upc.edu/learning/courses/masters-degrees">https://www.upc.edu/learning/courses/masters-degrees</a>
<b>Doctorate</b>	<a href="https://doctorat.upc.edu/en/programmes/research-area-list">https://doctorat.upc.edu/en/programmes/research-area-list</a>

The UPC Schools participating in the Erasmus+ KA107 Program are:

Barcelona School of Building Construction.  
EPSEB

Barcelona Faculty of Informatics.  
FIB

Castelldefels School of Telecommunications and  
Aerospace Engineering. EETAC

Barcelona School of Agricultural Engineering.  
ESAB

School of Industrial, Aerospace and Audiovisual Engineering of  
Terrassa. ESEIAAT

Barcelona School of Civil Engineering.

Barcelona School of Telecommunications Engineering.  
ETSETB

You can find a list about the degrees they offer below.



## II. Barcelona School of Building Construction. EPSEB

The School:

<https://epseb.upc.edu/en/studies>

Incoming Students:

<https://epseb.upc.edu/en/international-relations/students>

Preliminary Information and Bachelors's Subjects taught in English:

<https://epseb.upc.edu/en/international-relations/students/previous-information>

Bachelors	Main Language: Spanish Other Language: English (only some subjects)
<ul style="list-style-type: none"><li>• <a href="#">Bachelor's degree in Architectural Technology and Building Construction</a></li><li>• <a href="#">Bachelor's degree in Geoinformation and Geomatics Engineering</a></li></ul>	
Masters	Main Language: Spanish
<ul style="list-style-type: none"><li>• <a href="#">Master's degree in Building Construction Engineering</a></li><li>• <a href="#">Master's degree in Building Construction Management</a></li><li>• <a href="#">Master's degree in Occupational Health and Safety</a></li></ul>	
Other information	
It must be taken into account that only the Degree in Technical Architecture and Building has classes in English, but we have an offer of targeted works or TFGs and TFMs for the international student quite broad that includes subjects of all the studies.	



### III. Castelldefels School of Telecommunications and Aerospace Engineering. EETAC

The School: <https://eetac.upc.edu/en>

Incoming Students: <https://eetac.upc.edu/en/mobility/incoming>

Bachelor's Subjects taught in English: <https://eetac.upc.edu/en/mobility/incoming/teaching-language>

Bachelors	Main Language: Spanish and Catalan Other Language: English (only some subjects) See link.
<ul style="list-style-type: none"><li>• <a href="#">Bachelor's degree in Aerospace Systems Engineering.</a></li></ul>	
<ul style="list-style-type: none"><li>• <a href="#">Bachelor's degree in Telecommunications Systems</a></li></ul>	
<ul style="list-style-type: none"><li>• <a href="#">Bachelor's degree in Telematics Engineering</a></li></ul>	
Masters	Main Language: English
<ul style="list-style-type: none"><li>• <a href="#">Master's degree in Applications and Technologies for Unmanned Aircraft Systems (Drones)</a> </li></ul>	
<ul style="list-style-type: none"><li>• <a href="#">Master's degree in Aerospace Science and Technology (MAST)</a> </li></ul>	
<ul style="list-style-type: none"><li>• <a href="#">Master's degree in Applied Telecommunications and Engineering Management (MASTEAM)</a></li></ul>	



#### IV. School of Industrial, Aerospace and Audiovisual Engineering of Terrassa. ESEIAAT

The School:

<https://eseiaat.upc.edu/en>

Incoming Students:

<https://eseiaat.upc.edu/ca/international-office/incomings>

Bachelor's Subjects taught in English:

<https://eseiaat.upc.edu/ca/international-office/incomings/study-at-eseiaat/bachelors-degrees-1/subjects-in-english>

Master's Subjects taught in English

<https://eseiaat.upc.edu/ca/international-office/incomings/study-at-eseiaat/masters-degree/subjects-in-english>

Aerospace Engineering	
Bachelors	Main Language: Spanish and Catalan Other Language: English (only some subjects) See link.
<ul style="list-style-type: none"><li>Bachelor's degree in Aerospace Technology Engineering</li></ul>	
<ul style="list-style-type: none"><li>Bachelor's degree in Aerospace Vehicle Engineering</li></ul>	
Masters	Main Language: English
<ul style="list-style-type: none"><li>Master's degree in Aerospace Engineering</li></ul>	
<ul style="list-style-type: none"><li>Master's degree in Space and Aeronautical Engineering</li></ul>	

  

Telecommunications Engineering	
Bachelors	Main Language: Spanish and Catalan Other Language: English (only some subjects) See link.
<ul style="list-style-type: none"><li>Bachelor's degree in Audiovisual Systems</li></ul>	



Industrial Engineering	
Bachelors	Main Language: Spanish and Catalan Other Language: English (only some subjects) See link.
<ul style="list-style-type: none"><li>• Bachelor's degree in Industrial Design and Product Development</li><li>• Bachelor's degree in Industrial Technology Engineering</li><li>• Bachelor's degree in Electrical Engineering *</li><li>• Bachelor's degree in Industrial Electronics and Automatic Control Engineering *</li><li>• Bachelor's degree in Mechanical Engineering *</li><li>• Bachelor's degree in Chemical Engineering *</li><li>• Bachelor's degree in Textile Technology and Design*</li></ul>	
Masters	Main Language: Spanish and Catalan Other Language: English (only some subjects)
<ul style="list-style-type: none"><li>• Master's degree in Industrial Engineering</li><li>• Master's degree in Textile and Paper Engineering</li><li>• Master's degree in Automatic Systems and Industrial Electronics Engineering</li><li>• Master's degree in Management Engineering</li><li>• Master's degree in Technology and Engineering Management</li><li>• Master's degree in Advanced Studies in Design-Barcelona (MBDesign)</li></ul>	

[\\*Common access](#)

With professional attribution



### ESEIAAT further information

The following two master's degree are completely done in English:

- Master's degree in Technology and Engineering Management, MEM (<http://mem.masters.upc.edu/en>) and the
- Master's degree in Space and Aeronautical Engineering (<http://mase.masters.upc.edu/en>)

### PhD Programs

- PhD program in Mechanical, Fluids and Aerospace Engineering  
<https://mfa.postgrau.upc.edu/en>
- PhD Enginyeria Tèrmica // PhD program in Thermal Engineering  
[https://doctorat.upc.edu/en/programmes/thermal-engineering?set\\_language=en](https://doctorat.upc.edu/en/programmes/thermal-engineering?set_language=en)
- PhD Enginyeria Tèxtil i Paperera // PhD program in Textile and Paper Engineering  
[https://doctorat.upc.edu/en/programmes/textile-paper-engineering?set\\_language=en](https://doctorat.upc.edu/en/programmes/textile-paper-engineering?set_language=en)
- PhD Sistemes d'Energia Elèctrica // PhD program in Electric Energy Systems  
[https://doctorat.upc.edu/en/programmes/electric-energy-systems?set\\_language=en](https://doctorat.upc.edu/en/programmes/electric-energy-systems?set_language=en)





## V. Barcelona School of Telecommunications Engineering. ETSETB

The School:

<https://etsetb.upc.edu/en>

Incoming Students:

<https://telecos.upc.edu/en/international/foreign-students>

Bachelor's and Master's Subjects taught in English:

<https://infoteleco.upc.edu/genweb/webmob/app/#!/courses>

Bachelors	Main Language: Spanish and Catalan Other Language: English (only some subjects)
<ul style="list-style-type: none"><li>Bachelor's degree in Telecommunications Technologies and Services Engineering</li></ul>	
<ul style="list-style-type: none"><li>Bachelor's degree in Electronic Engineering</li></ul>	
<ul style="list-style-type: none"><li>Bachelor's degree in Data Science Engineering</li></ul>	
<ul style="list-style-type: none"><li>Bachelor's degree in Engineering Physics</li></ul>	
Masters	Main Language: English
<ul style="list-style-type: none"><li>Master's degree in Telecommunications Engineering (MET)</li></ul>	
<ul style="list-style-type: none"><li>Master's degree in Electronic Engineering (MEE)</li></ul>	
<ul style="list-style-type: none"><li>Master's degree in Photonics</li></ul>	
<ul style="list-style-type: none"><li>Master's degree in Engineering Physics</li></ul>	
<ul style="list-style-type: none"><li>Master in Advanced Telecommunication Technologies</li></ul>	



### ETSETB Further Information

- Bachelor's Degrees:

All the incoming students at ETSETB-UPC must have obtained, at least, 120 ECTS credits at the time of their arrival.

- Master's Degrees:

To enroll master courses, we will request incoming students to have passed 180 credits at their home institution (bridge subjects will need 150 credits).

- Bachelor's Degree in Engineering Physics:

Mobility only to make the Final Degree Project.

Students must search for a topic for their Final Degree Project:

To check the list of project proposals, students may subscribe to the following RSS [http://infoteleco.upc.edu/rss/proj\\_incoming.html](http://infoteleco.upc.edu/rss/proj_incoming.html)

## Electronic Engineering Department (from ETSETB)

The Department: <https://eel.upc.edu/en>

We are interested in receiving students from the Master's Degree and/or PhD Programs.

Master	PhD Program
<a href="#">Master's degree in Electronic Engineering (MEE)</a>	<a href="#">Doctoral Program in Electronic Engineering</a>



## VI. Barcelona Faculty of Informatics. FIB

The Faculty: <https://www.fib.upc.edu/en>

Incoming Students and Subjects not taught in English: <https://www.fib.upc.edu/en/mobility/incoming/how-apply>

Bachelors	Main Language: Spanish and Catalan Other Language: English (only some subjects)
<ul style="list-style-type: none"><li>Bachelor Degree in Informatics Engineering</li></ul>	
<ul style="list-style-type: none"><li>Bachelor Degree in Data Science and Engineering</li></ul>	
<ul style="list-style-type: none"><li>Bachelor Degree in Bioinformatics</li></ul>	
Masters	Main Language: Spanish and Catalan Other Language: English (only some subjects)
<ul style="list-style-type: none"><li>Master's Degree in Informatics Engineering</li></ul>	
<ul style="list-style-type: none"><li>Master's Degree in Artificial Intelligence</li></ul>	
<ul style="list-style-type: none"><li>Master's Degree in Innovation and Research in Informatics</li></ul>	
Further information	
<ul style="list-style-type: none"><li>Master's Degree in Informatics Engineering. (1'5 years, 90 ECTS). Only in Spanish/Catalan.</li><li>Master's Degree in Artificial Intelligence. (1'5 years, 90 ECTS). Only in English. It is done in collaboration with Barcelona's University (UB) and Rovira I Virgili University. There are some subjects that, if you take them, you must go to Tarragona.</li><li>Master's Degree in Innovation and Research in Informatics. (2 years, 120 ECTS). Only in English.</li></ul>	



## VII. Barcelona School of Agricultural Engineering. ESAB

The School: <https://esab.upc.edu/en>

Incoming Students: [https://esab.upc.edu/en/incoming-students2/copy\\_of\\_Incoming%20students](https://esab.upc.edu/en/incoming-students2/copy_of_Incoming%20students)

Subjects taught in English: <https://esab.upc.edu/en/incoming-students2/llengues>

Bachelors	Main Language: Spanish and Catalan Other Language: English (only some subjects)
<ul style="list-style-type: none"><li>• Bachelor's Degree in Agricultural Engineering</li></ul>	
<ul style="list-style-type: none"><li>• Bachelor's Degree in Agricultural, Environmental &amp; Landscape Engineering</li></ul>	
<ul style="list-style-type: none"><li>• Bachelor's Degree in Food Engineering</li></ul>	
<ul style="list-style-type: none"><li>• Bachelor's Degree in Biosystems Engineering</li></ul>	
Masters	Main Language: Spanish and Catalan Other Language: English (only some subjects)
<ul style="list-style-type: none"><li>• Master's Degree in KET 4 Food+Bio</li></ul>	
<ul style="list-style-type: none"><li>• Master's Degree in Landscape Architecture</li></ul>	
<ul style="list-style-type: none"><li>• Master's Degree in Aquaculture</li></ul>	
<ul style="list-style-type: none"><li>• Master's Degree in Sensorial Science</li></ul>	
<ul style="list-style-type: none"><li>• Master's Degree in Plant Breeding</li></ul>	



## VIII. Barcelona School of Civil Engineering

The School: [https://camins.upc.edu/en/Studies?set\\_language=en](https://camins.upc.edu/en/Studies?set_language=en)

Incoming Students: <https://camins.upc.edu/ca/incoming-students>

Subjects taught in English: <https://camins.upc.edu/ca/pdf/pdf-foreign-students/english-subjects>

Bachelors	Main Language: Spanish and Catalan Other Language: English (only some subjects)
<ul style="list-style-type: none"><li>• Bachelor's Degree in Civil Engineering</li><li>• Bachelor's Degree in Public Works Engineering</li><li>• Bachelor's Degree in Civil Engineering (Main Language: English)</li><li>• Bachelor's Degree in Geological &amp; Environmental Engineering</li><li>• Bachelor's Degree in Marine Science &amp; Technologies</li><li>• Bachelor's Degree in Geological Engineering (on extinction)</li></ul>	
Masters	Main Language: Spanish and Catalan Other Language: English (only some subjects)
<ul style="list-style-type: none"><li>• Master's Degree in Civil Engineering</li><li>• Master's Degree in Environmental Engineering</li><li>• Master's Degree in Geotechnical Engineering</li><li>• Master's Degree in Numerical Methods in Engineering</li><li>• Master's Degree in Oceanography &amp; Marine Management</li><li>• Master's Degree in Structural Analysis of Monuments &amp; Historical Constructions</li><li>• Master's Degree in Structural &amp; Construction Engineering</li><li>• Master's Degree in Supply Chain, Transport &amp; Mobility</li></ul>	