Master's degree in Secondary and Upper Secondary Education, Vocational Training and Foreign Language Teaching

The master's degree in Secondary and Upper Secondary Education, Vocational Training and Foreign Language Teaching (master's degree website) provides teacher training for potential secondary school teachers and teachers of specific vocational training courses.

Specialisations
- Industrial Technologies
- Technology

GENERAL DETAILS

Duration and start date
One academic year, 60 ECTS credits. Starting October

Timetable and delivery
Mornings and afternoons. Face-to-face

Fees and grants
Approximate fees for the master's degree, excluding other costs, €1,107 (€2,593 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.

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

ADMISSION

General requirements
Academic requirements for admission to master's degrees

Places
60 (technology specialisation) + 60 (vocational training specialisation)

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

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

Secondary school teachers and teachers of specific vocational training courses.

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 competencies

Learning the curricular content of the specialisation. Planning, implementing and assessing the teaching and learning process. Searching for information and using it. Setting the syllabus and developing teaching methods. Designing and developing learning environments. Acquiring strategies to stimulate student input. Learning about interaction and communication processes in the classroom. Designing and delivering formal and informal activities. Learning the regulations. Learning about the history of the profession. Informing and advising families.

ORGANISATION: ACADEMIC CALENDAR AND REGULATIONS

UPC school

Barcelona School of Informatics (FIB)

Academic coordinator

Dani Jiménez

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

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<thead>
<tr>
<th>Subjects</th>
<th>ECTS credits</th>
<th>Type</th>
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<tbody>
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<td><strong>FIRST SEMESTER</strong></td>
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<tr>
<td>Complementary Technology Training</td>
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<td>Compulsory</td>
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<tr>
<td>Learning and Teaching Technology in Secondary Education I</td>
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<td>Compulsory</td>
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<tr>
<td>Learning, Behaviour and Personality Development</td>
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<tr>
<td>Practicum I</td>
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<td>School Organisation: Educational Contexts and Participation</td>
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<tr>
<td>Society, Family and Education</td>
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<td><strong>SECOND SEMESTER</strong></td>
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<td>Learning and Teaching Technology in Secondary Education II</td>
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<td>Practicum II</td>
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<tr>
<td>Teaching Innovation and Introduction to Educational Research</td>
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<td>Master's Thesis</td>
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December 2022. [UPC. Universitat Politècnica de Catalunya · BarcelonaTech](https://www.upc.edu)