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

**Specialisations**

- Vocational Training
- Technology

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**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 degree certificate fee, €2,650 (€3,975 for non-EU residents).

- More information about fees and payment options
- More information about grants and loans

**Language of instruction**
Subjects will be taught in Catalan or Spanish, depending on the student's level of comprehension and on the teaching objectives of the master's degree course.

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

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**ADMISSION**

**General requirements**
Academic requirements for admission to master's degrees

**Places**
60 (technology specialisation) + 30 (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


ORGANISATION

UPC school

Barcelona School of Informatics (FIB)

Academic coordinator

Enric Mayol Sarroca

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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<tr>
<th>Subjects</th>
<th>ECTS credits</th>
<th>Type</th>
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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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<td>Learning, Behaviour and Personality Development</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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SECOND SEMESTER

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<tr>
<td>Learning and Teaching Technology in Secondary Education II</td>
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<tr>
<td>Practicum II</td>
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<td>Teaching Innovation and Introduction to Educational Research</td>
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<tr>
<td>Master's Thesis</td>
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<td>Project</td>
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January 2019. [UPC. Universitat Politècnica de Catalunya - BarcelonaTech](https://www.upc.edu)