Bachelor's degree in Mining Engineering
2017-2018 academic year

The bachelor's degree in Mining Engineering will provide you with the knowledge and skills required to manage the stages of exploration, prospecting, exploitation and restoration of any project aimed at obtaining mineral resources. You will learn to use the latest technological and computer developments in designing and planning in the mining sector. Training in applied geology, land management and civil works will provide you with a wide range of employment opportunities. You will become a versatile engineer who is able to adapt to any kind of task related to the land and the mineral resources it contains.

INTRODUCTION

**Duration**
4 years

**Study load**
240 ECTS credits (including the bachelor's thesis). One credit is equivalent to a study load of 25-30 hours.

**Delivery**
Face-to-face

**Fees and grants**
Approximate fees per academic year: €2,431 (€3,646 for non-EU residents). Consult the public fees system based on income (grants and payment options).

ADMISSION

**Places**
40

**Registration and enrolment**
What are the requirements to enrol in a bachelor's degree course?

**Legalisation of foreign documents**
All documents issued in non-EU countries must be legalised and bear the corresponding apostille.

PROFESSIONAL OPPORTUNITIES

**Professional opportunities**
- Project management and development for surface and underground mining.
- Excavation, tunnelling and earthworks.
- Use and handling of explosives.
- Construction materials.
- Land management and surveying.
- Restoration of degraded natural areas and waste management.
- Drilling and water reuse.
- Research, development and innovation projects.
• Public administration and teaching.

**ORGANISATION**

**Academic calendar**
- General academic calendar for bachelor's, master's and doctoral degrees courses

**Academic regulations**
- Academic regulations for bachelor's degree courses at the UPC

**Language certification and credit recognition**
- Queries about language courses and certification

- Manresa School of Engineering (EPSEM)

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**CURRICULUM**

December 2017. **UPC. Universitat Politècnica de Catalunya · BarcelonaTech**