

Bachelor's degree in Geological and Environmental Engineering (interuniversity UPC-UB degree)

This bachelor's degree **does not offer places**.

This interuniversity bachelor's degree integrates the principles of the geological sciences with analysis and engineering techniques to provide reliable and sustainable solutions that are tailored to the needs of society. You will acquire the knowledge to assess and manage natural resources and environmental protection and to solve practical problems in the construction of infrastructure by applying sustainable engineering principles.

Students on this bachelor's degree, which is taught at the UPC's Barcelona School of Civil Engineering and the University of Barcelona's Faculty of Earth Sciences, must spend a period at a university abroad during the course of the degree.

GENERAL DETAILS

Duration

4 years

Delivery

Face-to-face

Language of instruction

Information on [language use in the classroom and students' language rights](#).

Fees and grants

Approximate fees per academic year: €2,371 (€0 for non-EU residents). [Consult the public fees system based on income \(grants and payment options\)](#).

Location

[Barcelona School of Civil Engineering \(ETSECCPB\)](#)

PROFESSIONAL OPPORTUNITIES

Professional opportunities

Graduates' employment prospects are related to construction, the environment, natural resources, natural hazards and instrumentation in all sectors in which geological and environmental engineering are applicable:

- Construction companies, consulting firms and laboratories.
 - Environmental companies.
 - Oil and gas industry. Prospecting and characterisation of natural resources (oil, gas, minerals, raw materials).
 - Instrumentation and control companies.
 - Administrations.
 - Geological services.
 - Research centres.
-

ORGANISATION: ACADEMIC CALENDAR AND REGULATIONS

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](#)

Barcelona School of Civil Engineering (ETSECCPB)

May 2025. [UPC](#). Universitat Politècnica de Catalunya · BarcelonaTech