Master's thesis
30 ECTS

Core courses
12 ECTS

Options
53 ECTS

Semester projects
16 ECTS

The program includes a compulsory 8-week internship which can be extended to 6 months and combined with the Master’s thesis.

Students may choose a 30 ECTS specialization or a 30 ECTS minor included in the options. They can also opt for two specializations or combine a specialization and a minor.

Specializations available:
B Geotechnical engineering
C Transportation and mobility
D Structural engineering
E Hydraulic engineering and energy

Minors recommended with this Master:
• Computational science and engineering
• Energy
• Engineering for sustainability (EngS)
• Integrated design, architecture and sustainability (IDEAS)
• Management, technology and entrepreneurship
• Urban planning and territorial development (DTU)

Career prospects

The EPFL civil engineering academic performances are top-rated at the international level. Its master curriculum is widely recognized for the high quality of its training and offers very good perspectives of professional insertion.

The increased demand in Switzerland for highly qualified engineers in the civil engineering sector provides excellent career prospects for our students. Civil engineering consulting firms, state administrations and construction companies all benefit from hiring our graduates. Furthermore, the scientific skills and the versatility of our engineers also allow them to pursue very diverse professional activities. Whatever path you choose, you will collaborate with numerous partners from the domains of architecture, environment, sociology, economy, energy, or politics. The know-how of the Swiss civil engineers is very well respected abroad, which also opens the door to an international career.

School of Architecture, Civil and Environmental Engineering
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