

L'ÉCOLE DES GRANDS PROJETS

ESTP Paris

ENGLISH-TAUGHT PROGRAM IN CIVIL ENGINEERING



ESTP Paris is now offering a full curriculum in civil engineering, entirely taught in English and dedicated to international and French students at a Master's level.

This program deals with all fundamental subjects of the built environment and civil engineering.

Through fundamental engineering courses and soft skills development, ESTP Paris strives to form intercultural civil engineers, ready to work all over the globe.

WHAT WILL YOU STUDY?

Fall semester (September - January)	
ENGINEERING FUNDAMENTALS & METHODOLOGY (Structural mechanics, Reinforced concrete, Geotechnical engineering and soil mechanics, Industrial research project)	10 ECTS
SCIENCES & TECHNICAL SKILLS (Design and construction aspects, Energy efficiency, BIM, Building conception project)	10 ECTS
CORPORATE ENVIRONMENT (Business game, International law, Project management, Internship report)	5 ECTS
SOFT SKILLS & LANGUAGES (English, Languages – optional, Intercultural communication, Professional skills)	5 ECTS

Spring semester (February – June)	
ENGINEERING FUNDAMENTALS & METHODOLOGY (Prestressed concrete, Structure dynamics, Steel construction, Civil engineering project, Research exposure)	14 ECTS
SCIENCES & TECHNICAL SKILLS (Smart Grid, Smart City, Smart Building)	5 ECTS
CORPORATE ENVIRONMENT (Management accounting, Project management hackathon, Business development & management quality, QSEE)	8 ECTS
SOFT SKILLS & LANGUAGES (Languages, Public speaking & media training)	3 ECTS

In September 2019, ESTP Paris is launching its first year of Master's program (Year 2 at ESTP Paris). Then in September 2020, 'Degree seeking students' may attend their last year of their Master's degree (Year 3 at ESTP Paris) and obtain the **master's degree in civil engineering** (French "Diplôme d'ingénieur").

It may also be possible for a 'Study-abroad student' to attend a semester only or one academic year as an exchange student, without graduation. Students attending this program will be able to complete 30 ECTS per semester and 60 ECTS per year. Additionally, French Language classes are organized for non-French-speaking students.

Courses will be given by professors from ESTP Paris and from our partner universities' faculty members abroad.

WHO CAN APPLY?

- International students from partner universities
- International students applying independently (free movers)
- French students from ESTP Paris

WHERE?

On our campus in Cachan, near Paris. Access RER B, Arcueil-Cachan ESTP Paris – 28 avenue du Président Wilson, 94230 Cachan

Contact: International Relations Department - Caroline Song: <u>csong@estp-paris.eu</u>