

SCEAUX | TROYES | MONTPELLIER



EPF
GRADUATE SCHOOL
OF ENGINEERING

**EPF ENGINEER,
GLOBAL ENGINEER**

Cti
Commission
des Titres d'Ingénieur

CREATE THE CHANGE, DESIGN THE FUTURE

OPEN TO THE WORLD

Founded in 1925, as Ecole Polytechnique Féminine, EPF was one of the first engineering schools in France to train women. It has been co-educational since 1994.

Since then and for more than 90 years, EPF - Graduate School of Engineering, Sceaux (in the southern suburbs of Paris), has been preparing its graduates for a changing and more and more globalized world. EPF has educated decision makers in a variety of disciplines in public and private sectors. **It offers a global, generalist, multidisciplinary and multilingual education.**

EPF graduates not only possess excellent professional skills sought by leading enterprises and recruiters, but, our students benefit from a truly international environment. Focused on academic excellence, professional training and innovative teaching methods, **EPF also plays a pioneering role in the promotion of diversity and equal opportunity in higher education.**



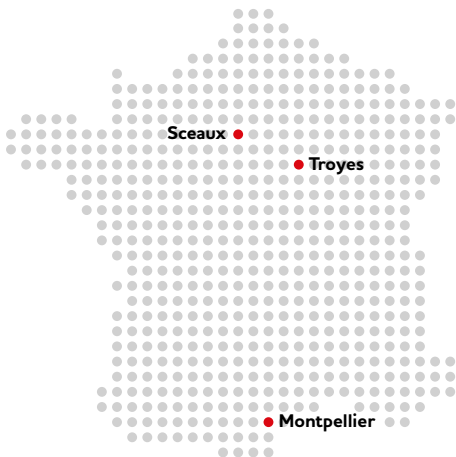
UNDERGRADUATE STUDIES

EPF's undergraduate programme, the General Engineering Course Cycle, offers a core curriculum that **consolidates students' fundamental scientific knowledge in mathematics, chemistry, mechanics, IT etc.**

This generalist undergraduate programme is identical for the **three campuses in Sceaux (Paris), Troyes (East), Montpellier (South)**. Practical projects, language instruction and internships provide a multidisciplinary and solid intellectual grounding. It delivers a Bachelor's equivalent certificate and prepares for Graduate studies.

The generalist curriculum allows a flexible admission scheme.

For further information please check the "Application process for International students" section on our website www.epf.fr/en



GRADUATE STUDIES

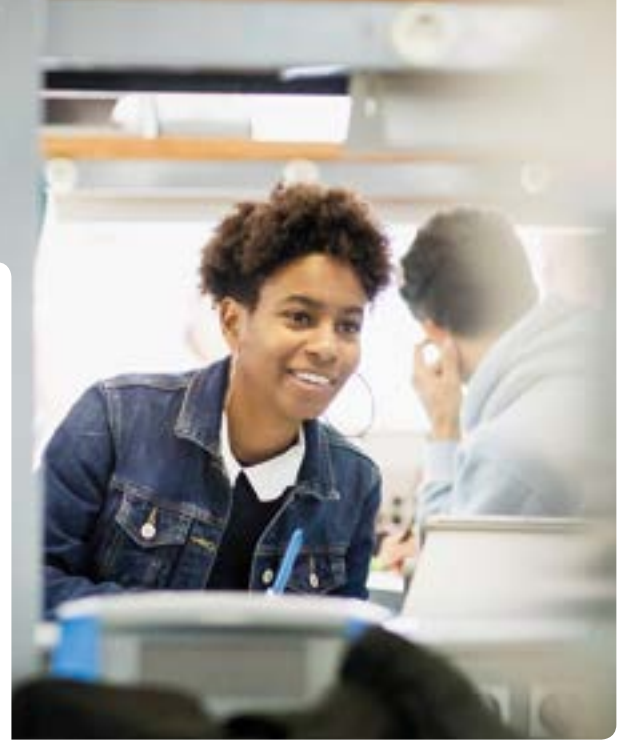
EPF Graduate School of Engineering offers 8 Master programmes (Majors) that may lead to the French engineering Master's degree (Diplôme d'ingénieur) which is fully recognized by the official French Accreditation Board for Engineering (Commission des Titres d'Ingénieur).

EPF is therefore one of the French engineering schools which can admit International students with a Bachelor's degree who wish to pursue their studies. Students interested in doing their Master studies at EPF will join EPF's International project semester that provides and updates fundamental knowledge in mechanics, mathematics and computer sciences and allows a choice among 8 majors that lead to EPF's engineering degree.

All graduate programme at EPF combine fundamental theoretical coursework with practical, applied projects in small classes and groups. This allows students to acquire the technical and professional expertise future engineers need, to become high potentials in their fields and benefit from an excellent employability rate.

ENGLISH TRACKS

Studying in an International environment and gaining an International experience provide not only important professional skills, but they open minds and develop critical and intercultural thinking. EPF therefore offers English Tracks and Dual Degree Pathways with International partner universities



Engineering & Management

Programme with tracks entirely taught in English. The aim of this major is to train engineers who are able to understand companies' strategic and tactical challenges, to design and apply the most appropriate tools to optimise their operation, and to facilitate their transformation, especially their digital transformation.

Energy & Environment

Programme with tracks entirely taught in English. The aim of this major is to train flexible and adaptable engineers, able to solve new industrial issues relating to the sustainability transition. At the end of this major, graduates acquire a set of scientific, technical and management skills.

Data Engineering

Programme with tracks entirely taught in English. The aim of this major is to train flexible and adaptable engineers, able to help companies and laboratories to structure and add value to their data. Emphasis is placed on a systemic approach including legal, ethical, economic and environmental aspects.

Master of Science – Innovation, Creativity, Entrepreneurship (ICE)

Programme entirely taught in English. It combines engineering, design and management. It aims at developing students' capacity to innovate and develop their entrepreneurial skills.

Aeronautics & Space

Programme partly taught in English. The pedagogical aim for this major is to train generalist engineers with a solid knowledge base of the aeronautics and space industry combined with strong skills in systems engineering, based on a structured approach of multidisciplinary design and integration. With systems engineering as the common theme, students acquire broad skills on all aspects of aeronautical and space craft design.

An International Project semester (September – December/January) completely in English allows international students who enter EPF's 4th year to update their knowledge in mechanics, energy or computer science and to take courses in French before choosing their major.



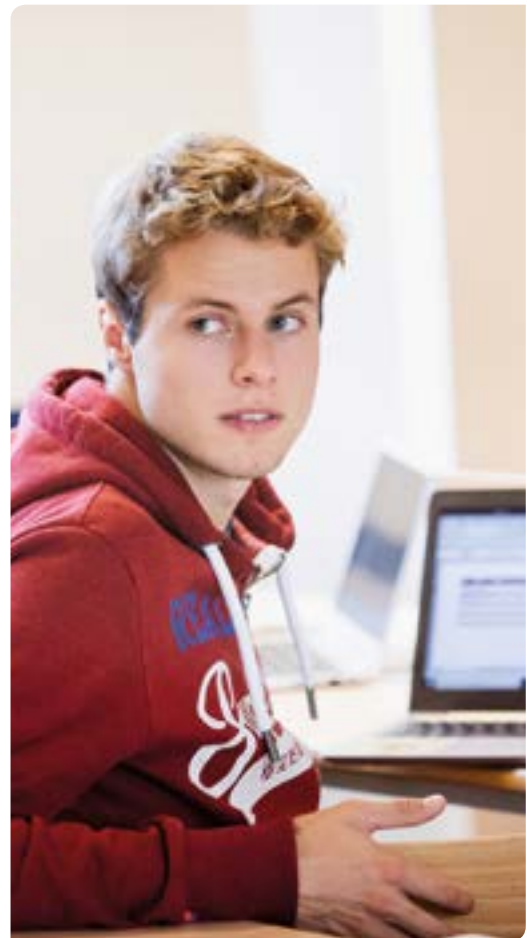
MAJORS

CAMPUS

	AERONAUTICS AND SPACE	SCEAUX
	STRUCTURES & MATERIALS	SCEAUX
	ENGINEERING & DIGITAL TECHNOLOGIES	SCEAUX
	ENGINEERING & MANAGEMENT (taught in English)	SCEAUX
	ENGINEERING & HEALTH	SCEAUX
	ENERGY AND ENVIRONMENT (partly taught in English)	MONTPELLIER
	DATA ENGINEERING (taught in English)	MONTPELLIER
	SUSTAINABLE ARCHITECTURE ENGINEERING	TROYES

MSc Innovation, Creativity & Entrepreneurship (100% in English) TROYES

Dual degree in France at a partner institution. Semester, year or dual degree abroad SCEAUX TROYES MONTPELLIER



DUAL DEGREES



Hochschule Karlsruhe
Technik und Wirtschaft
UNIVERSITY OF APPLIED SCIENCES



3 Dual Degree Pathways with outstanding British, German or American universities allow EPF students to spend several semesters in an English speaking country, to improve academic, linguistic and intercultural competences and to obtain a British, German or American Master of Science degree.

Dual Degree Pathway EPF - University of Glyndwr
(United Kingdom), Industrial Engineering

Dual Degree Pathway EPF - University of Applied Sciences of Karlsruhe (Germany), Engineering & Management (Wirtschaftsingenieurwesen)

Dual Degree Pathway EPF - Georgia Institute of Technology GTL (Lorraine/USA), Mechanical Engineering, Electrical & Computer Engineering, Computer Science



EPF also offers Dual Degree Programmes with 5 other International universities:

Dual Degree EPF - University of Applied Sciences Munich

(Germany) in Production and Automatization/ Industrial Engineering

Dual Degree EPF - University del Pais Vasco

(Bilbao, Spain), various specializations in engineering

Dual Degree with University Tecnologico in Monterrey

(Mexico), various specializations in engineering

Dual Degree with University of Sherbrooke

(Canada), various specializations in engineering

Dual Degree with University RUDN

(Russia) in Aeronautical Engineering



(The list of English Tracks and Dual Degree Pathways may vary as partnership agreements are subject to changes. Admission to some of these programmes may depend on specific criteria (academic results, number of places available, complementary tuition fees etc.)

EXCHANGE PROGRAMME AND INTERNATIONAL EXPERIENCE

Gaining an International experience is compulsory for every EPF student. Students have to spend at least 1 semester abroad, either as an exchange student at a partner university or as an intern in a company.

EPF Graduate School of Engineering is a member of many International networks and programmes (ERASMUS, n+i, EAIE, Campus France, GE4 etc.) and every semester welcomes many students from about 150 international partner universities. Full support and guidance is available for International students from application to enrolment and during their time at EPF.

For further information please refer to the “International” section on our website www.epf.fr/en and do not hesitate to contact our International Office.



SUMMER SCHOOL AND FLE

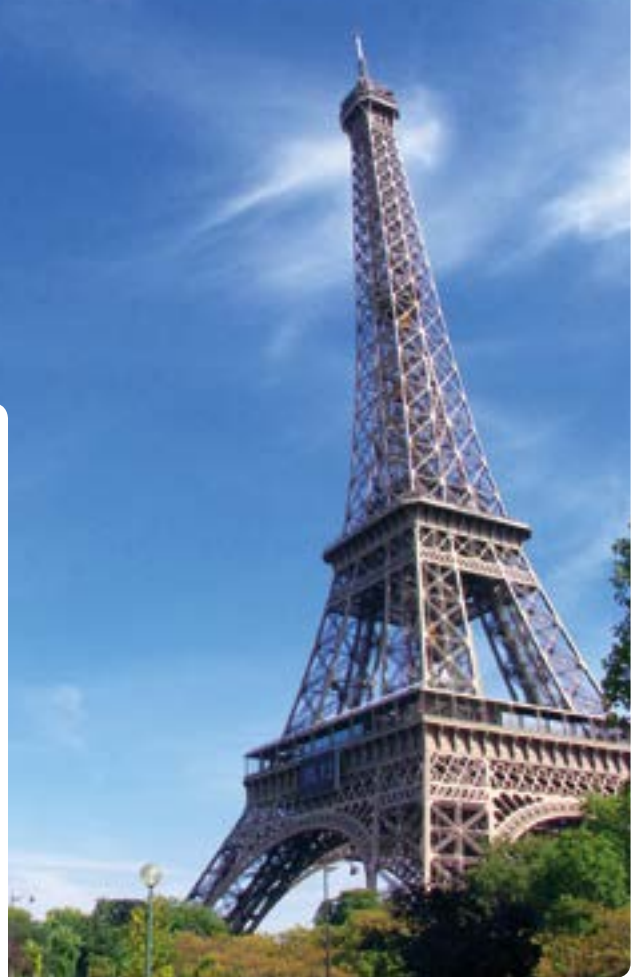
For students who want to improve their French language skills. For students who want to improve their French language skills, EPF, in collaboration with ESTP (Graduate School of Civil Engineering) offers a French Language course as a preparatory summer programme (FLE). A newly established Summer Program completely in English on Artificial Intelligence & Engineering Applied to Smart Cities gives students the possibility to discover EPF through in-depth study while obtaining credits for their home university. An inspiring experience during summer holidays.

For more information about our summer programmes please have a look at the “French for engineers programme” and “Summer School” sections on our website www.epf.fr/en.



EPF'S CAMPUSES

The EPF undergraduate programme is identically taught on each of its three campuses in Sceaux, Troyes and Montpellier. On the Master level, students choose their host Campus according to the Graduate programme they opt for.



PARIS - SCEAUX CAMPUS

Generalist undergraduate programme, Graduate programmes in Aeronautics & Space, Structure & Materials, Engineering & Management, Engineering & Health, Engineering & Digital Technologies.

Sceaux is a peaceful suburb in the South of Paris. EPF's campus is only a five minute walk away from beautiful historical Sceaux castle and its park. Students benefit from the calm of a beautiful suburb and the exciting cultural and professional opportunities of one of the most famous capitals in the world !



TROYES CAMPUS

Generalist undergraduate programme, Graduate programmes in Sustainable Architecture Engineering and Innovation, Creation, Entrepreneurship (ICE), minors in Sustainable Construction.

The Troyes Campus in the beautiful historical French region, Champagne, at only about one and a half hours from Paris, impresses with its focus on construction and a fully sustainable “green” building. An innovative and modern campus also appreciated for its human size.



MONTPELLIER CAMPUS

Generalist undergraduate programme, Graduate programme in Energy & Environment and Data Engineering.

The Montpellier Campus (with Montpellier among France’s top 5 cities for studies and student life) focuses on Water, Energy and Environmental technologies. Montpellier, a French Tech hub, offers excellent conditions for students interested in technologies and projects linked to the Mediterranean Sea region.

Students from the three campuses will find many opportunities to work together and be part of a vibrant multi-Campus EPF community.

STUDENT LIFE – PARIS

The three EPF campuses are home to a vibrant student life. About 50 student organizations allow students to choose among various activities and sports. Many inter-campus projects give students the possibility to discover the intellectual and cultural stimulation of the world famous French capital, Paris, to explore the Mediterranean region (Montpellier) or the historical architecture of the Champagne-region’s heritage (Troyes).



CAREERS AND JOB MARKET

EPF's has close links with more than **800 French and International companies**.

About 450 high level professionals give lectures and seminars.

A career service helps students improve their employability and enter the job market after graduating. Many specific events, a junior enterprise and internships allow students to gain professional skills.

Professional workshops and a choice among 6 foreign languages guarantee EPF students' employability on a globalized job market.



RESEARCH AT EPF

Researchers at EPF focus on **2 main research topics**:

- Mechanics & Materials
- Energy & Environment

A strategic partnership with UTT in Troyes gives access to many shared labs. EPF researchers are evaluated by AERES, their findings and publications are part of the academic curriculum.

Students interested in Ph.D. studies can find interesting possibilities through EPF's n+i pre-doc programme or pursue with a Ph.D. thanks to EPF's partnership with Doctoral Schools in French partner universities.

FACTS AND FIGURES



of international
students

More than 150

international partner
universities



permanent staff members,
teachers and lecturers



degree seeking
students



foreign languages
taught

→ HOW TO APPLY?

If you are interested in studying at EPF please have a look at our website to find the appropriate admission procedure according to your interest and level of study.

You can also contact our International Office. We will be more than happy to answer your questions:

<http://www.epf.fr/formations/integrer-epf/candidats-etranger-admissions-sur-titre>

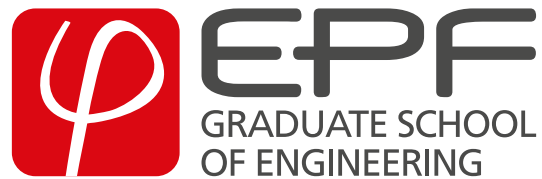
→ TUITION FEES

Tuition fees **can vary according to the programme you apply for.** Please refer to our website for updated tuition fees.

→ STUDENT HOUSING

Housing is easily available for students at the three EPF campuses.

EPF International Office provides assistance for students who need advice and information to find housing.



PARIS - SCEAUX CAMPUS

3 bis rue Lakanal
92330 Sceaux
Tel: + 33 (0)1 41 13 01 51

TROYES CAMPUS

2 rue F. Sastre
10430 Rosières-près-Troyes
Tel: + 33 (0)3 25 70 77 19

MONTPELLIER CAMPUS

21 boulevard Berthelot
34000 Montpellier
Tel: + 33 (0)4 99 65 41 81

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