

ÉCOLE POLYTECHNIQUE



PALAISEAU (PROCHE DE/CLOSE TO PARIS)

Founded in 1794, École Polytechnique (I'X) is the leading French institute which combines top level research, academics and innovation, at the cutting edge of science and technology. Its various programs are highly selective and promote a culture of excellence with a strong emphasis on science, anchored in humanist traditions. École Polytechnique offers a multidisciplinary approach to prepare bright men and women to excel in high-level key positions and lead complex and innovative projects which meet the challenges of 21st century society, all while maintaining a keen sense of their civil and social responsibilities. L'X offers a complete range of academic programs, from an undergraduate degree to executive education and several online courses. With over 200 agreements with international institutions, École Polytechnique enjoys a large network of partners worldwide. L'X guarantees an outstanding experience to its international students: from their admission to their careers' follow-up, I'X provides them with very dedicated services, such as individual academic coaching, administrative support and counseling or alumni mentoring. The range of opportunities for graduates, 34% of whom start their career abroad, is very

MAIN PROGRAMMES OF STUDY

- The Bachelor of Science is a three-year program designed for students with a strong interest in Mathematics and Science. This highly selective and multidisciplinary program is taught entirely in English and leads to a double major that allows students to develop strong knowledge in Mathematics & Physics, Mathematics & Computer Science or Mathematics & Fconomics.
- The Ingénieur Polytechnicien program is a unique top-level multidisciplinary scientific program. Admission is gained through a competitive entrance exam after the French

"classe préparatoire", a Bachelor or an equivalent degree. Prior to entry, non-French speaking students follow an initial training to learn the French language and culture.

- The Master of Science and Technology degrees are 2-year programs, taught in English, designed with close industry collaboration, that provide students with state-of-the-art multidisciplinary education. The courses offer in-depth scientific knowledge whether it is computer science, economics, environment or data science.
- The PhD program is a 5-year program (2-year Master's degree and 3-year PhD), in association with the École Polytechnique Research Center. Students receive a personalized and demanding scientific training.

♦ RESEARCH

Equiped with some of the most advanced technical resources available today, the 23 laboratories of École Polytechnique's research center conduct high-level research projects at the frontier of knowledge, addressing interdisciplinary scientific, technological and societal challenges.

STRENGTHS

- Ranked world's 2nd best small university (Times Higher Education 2020)
- Ranked France's 1st most international universities (Times Higher Education 2020)
- Over 88 nationalities on campus
- 24 Academic and Research Chairs sponsored by companies
- A unique internal Center to encourage entrepreneurship and innovation

LOCATION

Just 20km south of Paris, the École Polytechnique campus covers 160 hectares, with 1,500 student housing units, 50 classrooms and practical workshops, 15 lecture halls, infrastructure for 16 different sports (including rowing, fencing or horse-riding).



IDENTITY FORM

- ◆ Precise name of the institution École Polytechnique
- Type of institution
- ◆ City where the main campus is located Palaiseau (proche de/close to Paris)
- ♦ Number of students 3 600
- Percentage or number of international students 40%
- ◆ Type and level of qualifications awarded

Bachelor of Science - Academic title of Ingénieur diplômé de l'École polytechnique (equivalent to MSc)

- Master of Science and Technology PhD Executive program MOOCs
- ◆ French language courses Yes
- ◆ Programs for international students
 Yes
- **♦ Programs in English**

Yes - • The Bachelor of Science

- The Master of Science and Technology programs
- ◆ Registration fees/year (for information only) Depending on curriculum
- ◆ Postal address

École polytechnique Direction du Marketing Route de Saclay 91128 Palaiseau Cedex France

programmes.polytechnique.edu/en

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