



# ÉCOLE POLYTECHNIQUE



PALaiseau (PROCHE DE/CLOSE TO PARIS)

Founded in 1794, École Polytechnique (l'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 the undergraduate level to executive education) as well as several MOOCs (Massive open online courses). With over 200 agreements with foreign 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, l'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 wide.

## ◆ MAIN PROGRAMMES OF STUDY

- The Bachelor of Science is a 3-year undergraduate program, fully taught in English, designed for students with very high potential.
- The Ingénieur Polytechnicien program admits around 550 students every year, 20% of whom are international. Students access this top level multidisciplinary program through a competitive entrance exam after the French 'Classe préparatoire', a French 'Licence' or an equivalent degree (Bachelor), and non French-speaking students follow a dedicated training to learn the French language and culture.

- At the Master's level, l'X offers Masters of Science and Technology, which are 2-year science and engineering programs, taught in English, with close industry collaboration.
- 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.

With 670 faculty members, 39% of whom are international, the ratio of students per professor does not exceed 5 to 1.

## ◆ RESEARCH

Equipped 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 2018)
- N°6 Worldwide among higher education institutions in terms of the number of Nobel Prize winners among its graduates According to the ranking published in Nature - over 88 nationalities on campus
- 24 Academic and Research Chairs sponsored by companies
- A unique internal Center to encourage entrepreneurship and innovation

## ◆ LOCATION

Just 20 km 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**  
Public
- ◆ **City where the main campus is located**  
Palaiseau (proche de/close to Paris)
- ◆ **Number of students**  
3 600
- ◆ **Percentage or number of international students**  
38%
- ◆ **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
- ◆ **Registration fees/year (for information only)**  
Depending on curriculum
- ◆ **Postal address**  
Direction du Marketing et des Relations Internationales / Vice Presidency for Marketing and International Relations  
- Route de Saclay - 91128 Palaiseau cedex

<http://www.polytechnique.edu/en>



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