

Institut Polytechnique de Paris

International Entrance Examinations for *ingénieurs* programs

Notice 2023

Update: June 20, 2022

This admission programme is aimed at students following a course of higher education in science, engineering or quantitative economics and finance outside France, which cannot be assimilated to a preparatory cycle for the grandes écoles (CPGE).

It gives access to engineering courses at the five schools of the Institut Polytechnique de Paris:

- Ecole Polytechnique (competitive entrance examination)
- ENSAE Paris
- ENSTA Paris
- Telecom Paris
- Telecom SudParis

Admission requirements

- Applicants must have completed at least 2 years of undergraduate studies in Science, Engineering or Quantitative Economics & Finance.
- Applicants must be enrolled in a foreign (non-French) undergraduate program in a higher education institution outside France.
- Applicants may apply from their 2nd year of undergraduate studies (Bachelor's degree) at their home university. Applicants must not have started the final year of a Master's programme or a PhD.
- An excellent background in Mathematics and/or Physics is essential for successful admission.
- Candidates must not have followed a preparatory programme for an engineering degree from a school in France, in particular a preparatory cycle for the grandes écoles (CPGE).
- Degree seeking students registered in a higher education institution in France are not eligible.

To apply, no knowledge of French is required. The full application process as well as all the entrance examinations can be sat either in English or in French.

Additional requirements for Ecole Polytechnique only

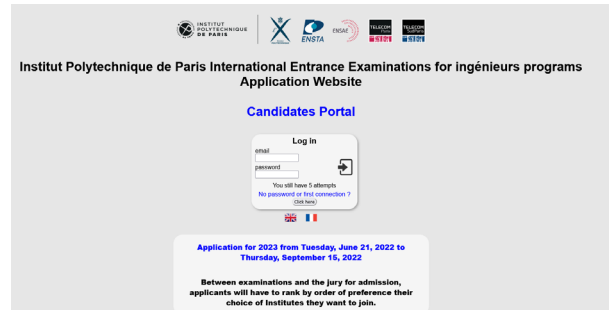
- Applicants must be enrolled in an undergraduate degree programme at their home university and must not have started a Master's programme, even in another discipline.
- Applicants must be under 25 years of age on January 1st, 2023.
- French citizens are not eligible including those with dual nationality. Those students must apply through the [French university Track](#).

- Applicants cannot apply more than once.
- Applicants must meet the medically defined criteria of physical fitness.

Application

Registration is open to all candidates meeting the conditions mentioned above.

Click [here](#) or on the image beside to access the application platform.



Entrance examinations

Initial selection

The initial selection is based on academic records, a cover letter from the candidate and letters of recommendation, two (2) of them must be written by academics from your university or college.

Admission examinations

Admission examinations are composed of 3 oral exams and 1 interview (see table below).

	Test / Evaluation	Duration	Ecole Polytechnique (coefficients)	ENSTA Paris	ENSAE Paris	Telecom Paris	Telecom SudParis
Application file	Evaluation of academic excellence		✓	✓	✓	✓	✓
Oral exams	Mathematics	55mn	6	✓	✓	✓	✓
	Physics	55mn	4	✓		✓	✓
	General Scientific Knowledge (preceded with a preparation of 30 minutes)	30mn	1	✓	✓	✓	✓
Interview	Motivations	20mn	1	✓	✓	✓	✓

During the oral tests, the candidate must solve one or more problems in Mathematics, then Physics and comment on a text of general scientific culture from mainstream international press. After the oral exams, an interview will be conducted to assess the motivation of the candidate.

The essential concepts required in Mathematics and Physics can be found from the following link: <https://www.ip-paris.fr/en/education/engineer-programs>.

The tests and interview can be conducted in French or in English, at the candidate's choice.

Oral examinations are conducted by video conference in an official examinations centre.

For Ecole Polytechnique only: a ranking average is established for each candidate who has passed all the above tests, considering the grades awarded and the coefficients assigned to each test as mentioned in the table above. The final ranking is based on the total of the coefficients, which is 12.

Examinations locations

International examination centers are defined according to the residence of eligible applicants.

Over the past four years, examination centres have been systematically opened in the following cities:

Brazil - Rio de Janeiro

Brazil - São Paulo

Cambodia - Phnom Penh

Chile - Santiago

China - Beijing

China - Shanghai

France – Palaiseau

Russia - Moscow

Russia - Novosibirsk

Senegal - Dakar

Singapore - Singapore

Tunisia - Tunis

Vietnam - Hanoi

Results

The admission results are given to the candidates following the deliberation of the admission jury, which determines the list of admitted candidates.

You will receive an e-mail asking you to confirm on your candidate space if you accept or not your admission.

Calendar

June 21	Start of online applications
September 15	Deadline to send all the documents required and to submit the application
October 7	Eligibility results
October 10-25	Online publication of all official notifications
October 24 - November 14	Oral exams by videoconference in an official examinations centre
November 12-14	Online declaration of an ordered wish-list of Schools
November 22	Final admission results



IMPORTANT

The date, time and exact location of the examinations will be specified on the official notification of each candidate.