



‘PARCOURS DES ÉCOLES D’INGÉNIEURS POLYTECH’

(Polytech engineering school pathways)

The PeiP (Parcours des écoles d’ingénieurs Polytech) is the preferred route into Polytech Paris-Saclay and other schools in the Polytech Network. This course recruits mainly at baccalauréat level.

The ‘ADVANTAGES’ of the PeiP are many:

- The entrance exam is organised at baccalauréat level.
- At the Bac+2 level, students choose their future speciality in one of the schools in the network.
- Progression: the curriculum is spread over 5 years, with insights into the business world from the beginning of the training projects and a work placement.
- Options can be chosen to deepen an area of training.
- Quality of student life: students are immediately integrated into the school. They benefit from the richness of its community life, the student network and alumni.

First two years of vocational training

- A 5-year training programme.
- Basic science subjects.
- Professional training: languages, communication, business.
- Optional subjects to help in the choice of a future specialism and to allow for a more in-depth study of an area of study.
- Work placement: 4 weeks in the first year.

Wide-ranging opportunities

- Access to specialisms in schools in the network at the end of the PeiP: you choose the specialism which appeals to you.
- Continuation of studies during initial training or by apprenticeship

A coherent and consistent programme

- Classes of 120 students.
- Specific teaching for Polytech students:
 - lectures in lecture halls (120)
 - small groups for work sessions (30 for practical sessions, 15 in languages and practical work).
- Assessed using continuous assessment.
- Compulsory attendance.
- Active participation in community life and/or projects set up by students.

Choice of modules for a personalised course

- Each semester, a module of choice allows students to explore and deepen their knowledge in a particular field of study.
 - Computer science: Web technology, Python,
 - Embedded systems: IoT, Robots,
 - Physics: 3D printing, music acoustics, biomedical photonics
 - Chemistry: Materials for energy, energy and environment,
- A technical project

Peip

Years 1 2

Languages and engineering culture

- ● English
- ● German, Spanish, Italian, Chinese, Russian (optional)
- ● Communication
- Strategic business environment

Material sciences

Physics, chemistry

Computer Science and Digital Systems

Algorithms and programming, digital electronics, microcontrollers.

Mathematics

Algebra, analysis.

Discovery course

IoT and connected devices, Materials for energy, WEB technologies, energy and the environment, music acoustics, 3D printing, robotics, instrumented hive, biomedical photonics

Professional project

- ● Projects
- Work placement
- Professional integration module

How do I apply?

The following may apply:

- Students in their final year of general education
- General baccalaureate holders from the previous year for admission to the first year.
- Students from PASS for integration into the 2nd year on a specific course.

The procedure:

How to apply to Geipi Polytech

- Registration from January to March 2021 at parcoursup.fr
- Find out more about the course at: geipi-polytech.org
- To find out more about the Polytech competitive entrance examination:

www.polytech-reseau.org/fileadmin/GridElements/Brochures/GuideAdmissions2019.pdf

Examination costs

- Free for French government secondary school scholarship holders.
- € 60 for others.

Further information is available at:

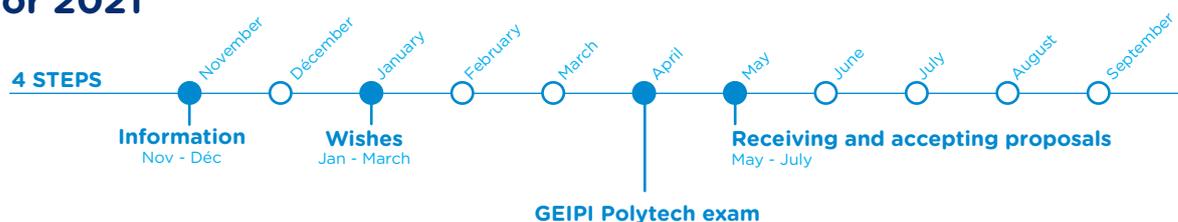
- The 'Plan Étudiants' (Student Plan) presented on 30 October 2017: <http://www.education.gouv.fr/cid122039/plan-etudiants-accompagner-chacun-vers-lareussite.html>
- Practical information about the Student Plan for families: <http://www.education.gouv.fr/cid122643/plan-etudiants-informationspratiques-pour-les-familles.html>
- <http://www.education.gouv.fr/cid122995/plateforme-d-admission-dans-l-enseignement-superieur-nouvelle-formule-nouveau-nom.html>

How to apply as a PASS student:

After a PASS, students can enter the 2nd year of the Peip cycle.

Contact and further information:
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Dates for 2021



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