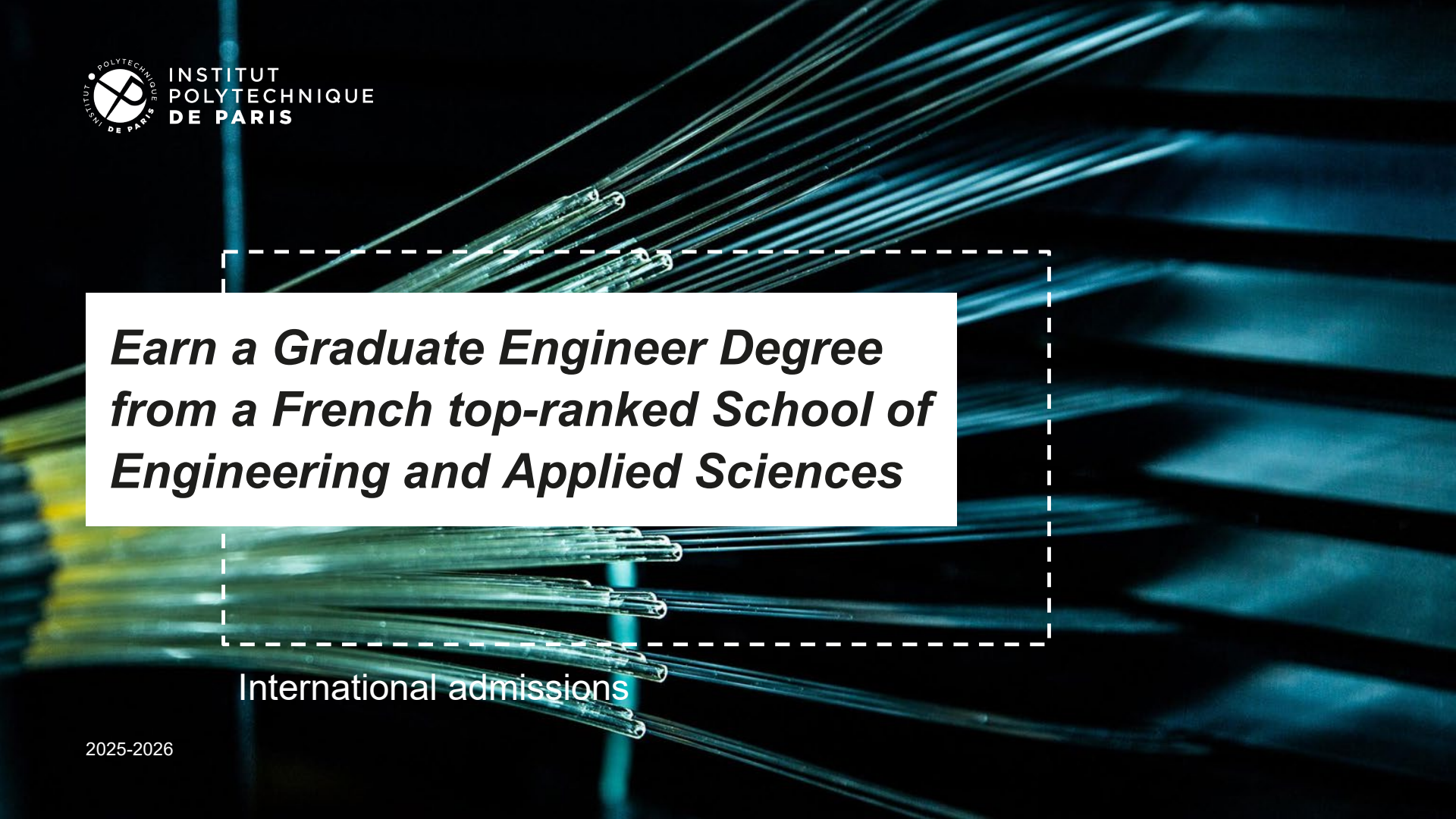
INSTITUT POLYTECHNIQUE DE PARIS

Double-degree programs of the Institut Polytechnique de Paris

International admissions

2025-2026

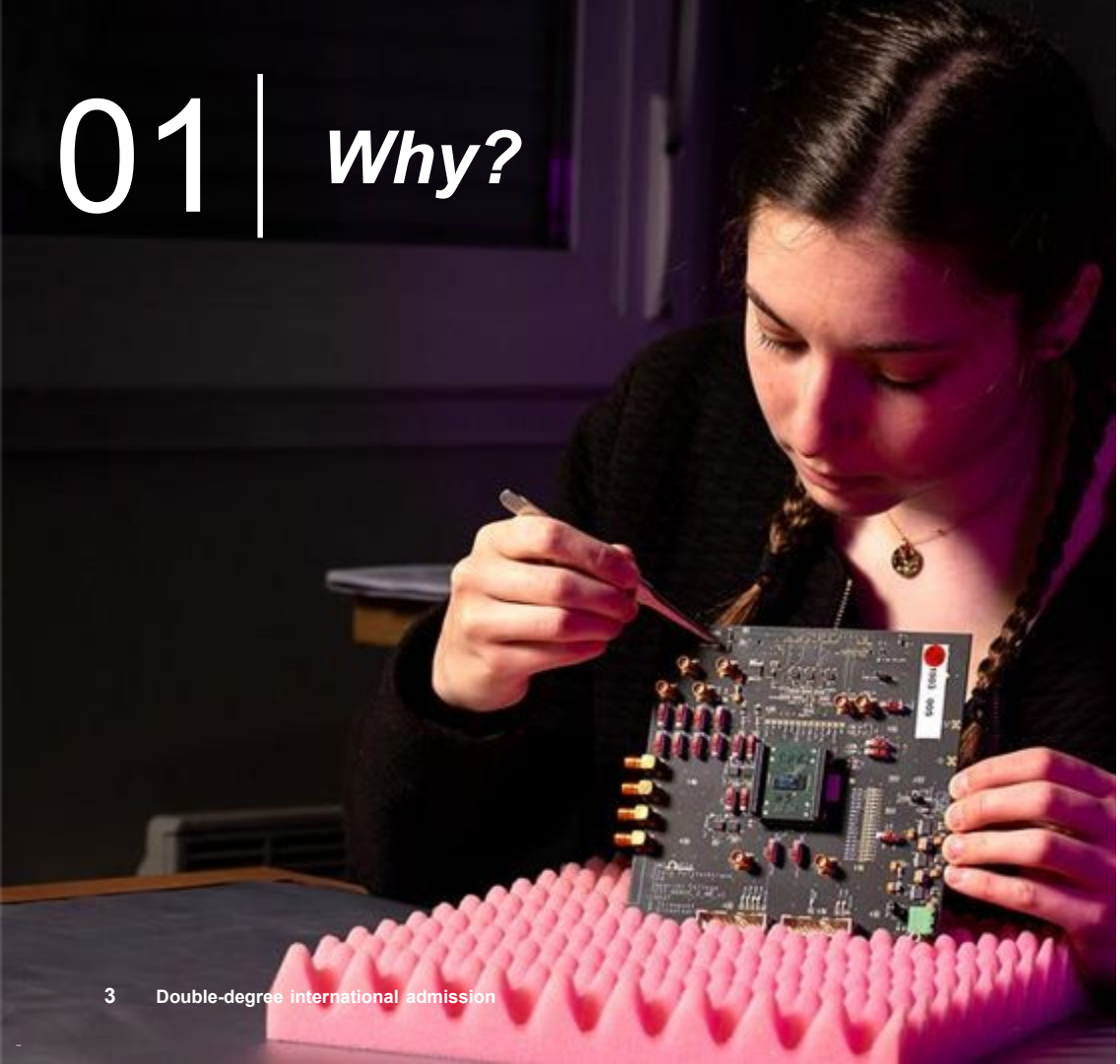


Earn a Graduate Engineer Degree from a French top-ranked School of Engineering and Applied Sciences

International admissions

2025-2026

01 | *Why?*



- Why enter a double degree Program?
- Why choose France?
- Why choose Paris?
- Why IP Paris?

Why enter a double degree PROGRAM?

French engineering schools offer many programs that will have you gain a valuable skillset in your area of choice.

You get to study in two different countries, master two languages and experience two cultures.

It enables you to develop your academic and professional networks at the global scale (through internships).

It gives you an advantage over other candidates for any position / PhD program.

It is a real asset to work later in a field where international exposure is key.



WHY CHOOSE FRANCE?

Excellence of the Higher Education system (20% of the national budget is devoted to education)

French is the 3rd most important language for business in the world after English and Mandarin Chinese

France is the 7th Economic Power in the World

The country combines arts, history and quality of life with science, high technology & innovation

6th destination in the world for international students

9 out of 10 international students recommend France as first study destination



WHY CHOOSE PARIS?

7th Named World's Best Student City (QS 2025)

6th most innovative city in the World

70 000 foreign students (20% of students in Paris area)

95 500 researchers

816 000 companies & 1/3 of the foreign companies in France

1st Region in Europe for R&D

https://www.topuniversities.com/city-rankings



Institut Polytechnique de Paris

Public higher education and research institution created to **strengthen France's global influence.**

INSTITUT POLYTECHNIQUE DE PARIS

ÉCOLE POLYTECHNIQUE | ENSTA | ÉCOLE NATIONALE DES PONTS ET CHAUSSÉES | ENSAE | TELECOM Paris | TELECOM SudParis













A modern and green campus close to Paris



INSTITUT POLYTECHNIQUE DE PARIS

TO STUDY





TO LIVE





TO INNOVATE





EXCELLENCE IN EDUCATION

Excellence since 1741

World's top 46 universities (QS, CWUR)

QS ranking by Subjects:
Maths 20th, Engineering & Tech 34th, Natural Science 40th, Statistics & Operational research 21st, Computer Science 36th, Physics 47th, Electrical & Electronic Eng. 58th, Mechanical Eng. 68th

95% Employability rate 4 months after graduation
QS Graduate employability ranking: N°12 World, N°1 France

50 000 euros/year
Average gross salary after graduation

41% international faculty members and students



EXCELLENCE IN RESEARCH AND INNOVATION

Cross-disciplinary research

Leader in **world-class research activities**

Close collaboration with **companies**

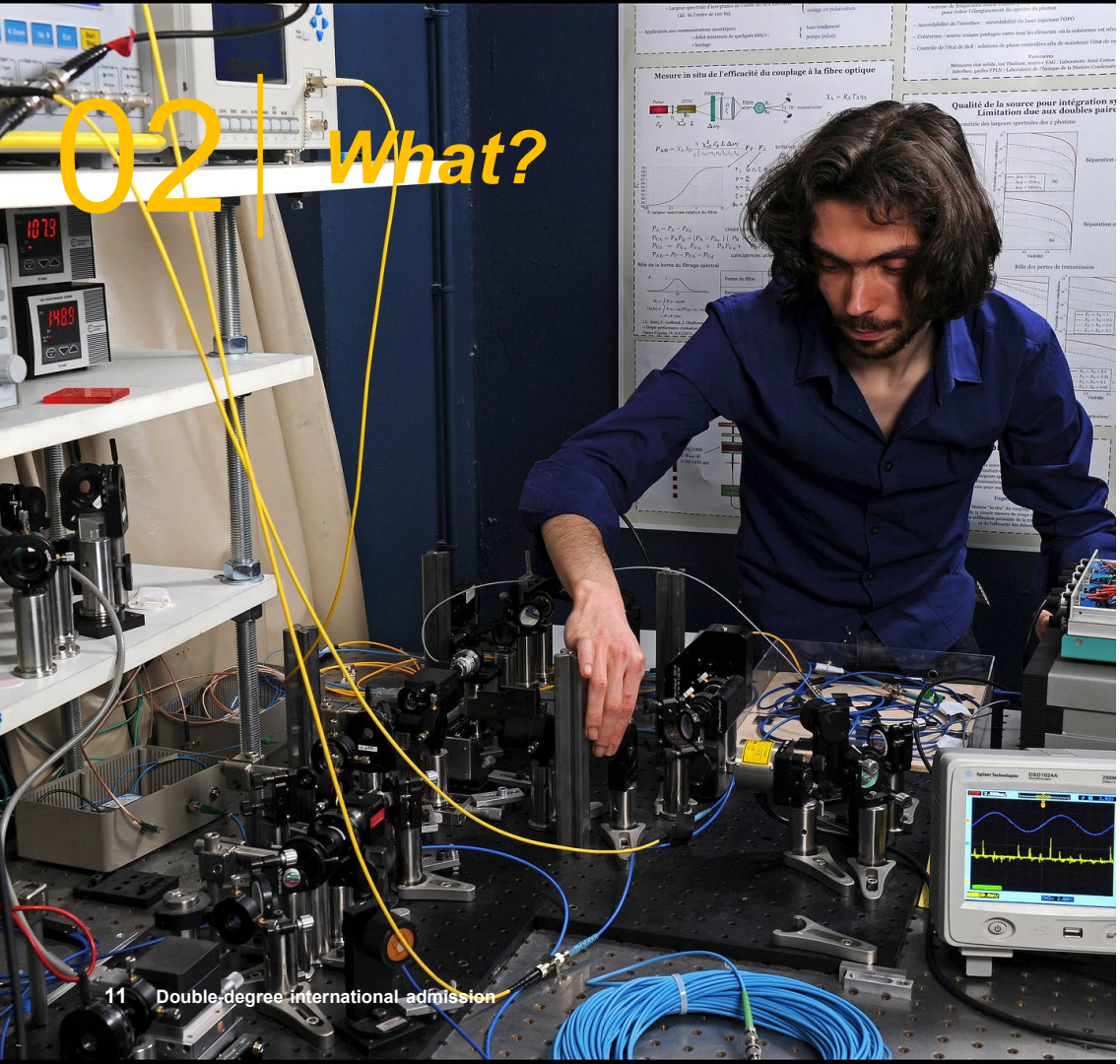
Top 10 innovation clusters in the world

High level of **entrepreneurship**

10 000 students	**43** laboratories	**68** education & research chairs
2 100 faculty members	**15** fields of study	**4 700** publications a year

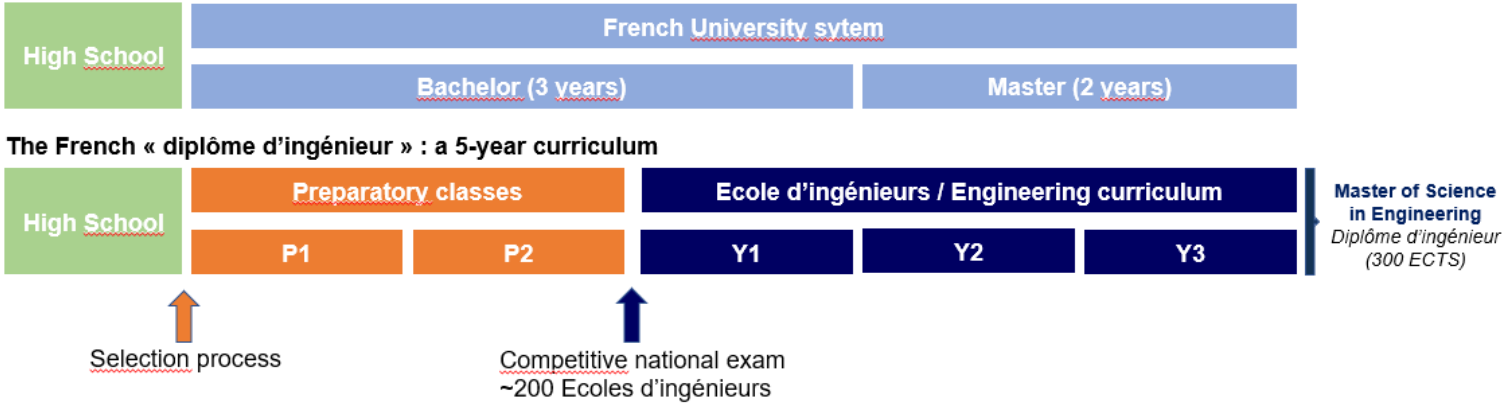


02 | What?



- What is the *Diplôme d'ingénieur*?

The French « Diplôme d'Ingénieur »



Master's Degree recognized worldwide

High level education based on a highly selective system

Multidisciplinary education (basic sciences, engineering sciences, economics, management, innovation and entrepreneurship)

Soft skills (communication, critical thinking, social environment)

International skills (languages, geopolitics, mobilities)

Strong interaction with companies (internships included in the curriculum)

Personalized curriculum

A multidisciplinary curriculum

	INSTITUT POLYTECHNIQUE DE PARIS	ENSTA	ÉCOLE NATIONALE DES PONTS ET CHAUSSÉES	ENSAE	TELECOM Paris	TELECOM SudParis
Economics, Finance, Quantitative Sociology			✓	✓		
Actuarial Science				✓		
Energy		✓	✓			
Nuclear engineering		✓				
Computer Science and Artificial Intelligence		✓	✓	✓	✓	✓
Information and communication engineering		✓			✓	✓
Mathematics, statistics, Data Science		✓	✓	✓	✓	✓
Engineering Mechanics, Material Sciences		✓	✓			
Physics		✓			✓	✓
Transport, Mobility, Urban Planning		✓	✓			
Naval & offshore engineering		✓				
Industrial engineering			✓			
Civil engineering			✓			
Environmental engineering			✓			
Innovation, Entrepreneurship		✓			✓	✓

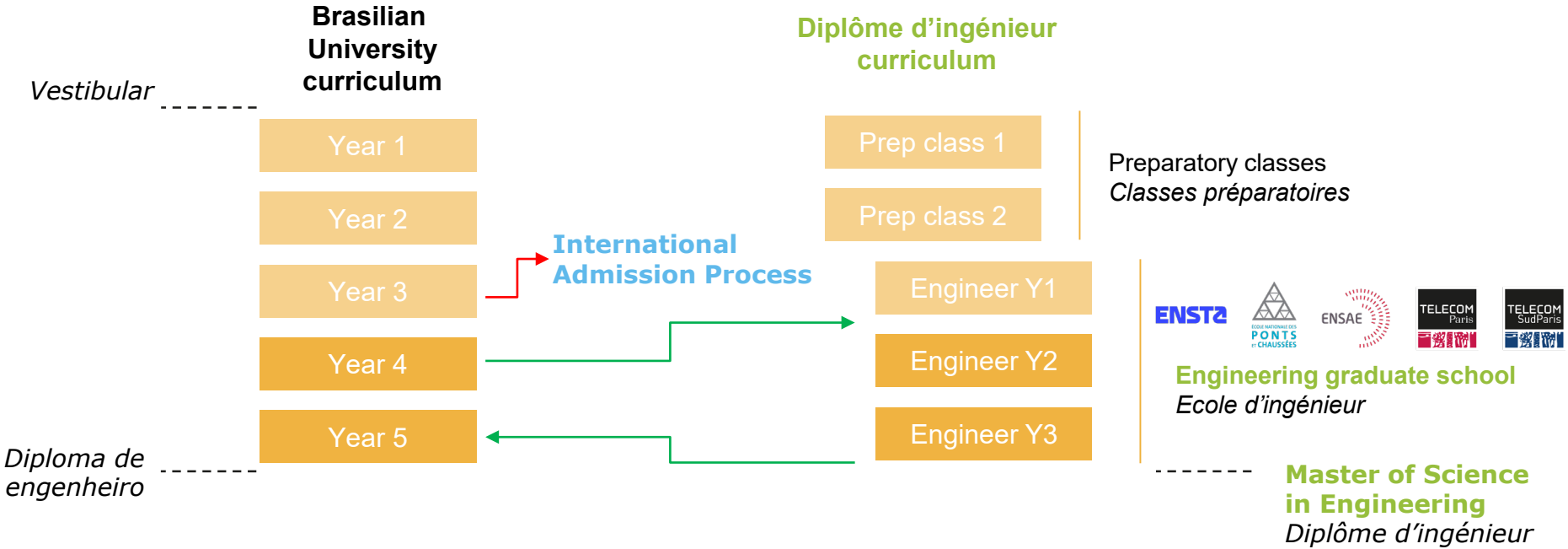
And also: Design, Sustainable development



03 | How?

- How to get involved?
- How much will it cost?

Brazil – France dual degree mobility



Requirements

✓ **Ongoing studies** in Science or Engineering at a partner institution with a double degree agreement with us:



✓ Excellent background in **Mathematics, Physics** and **Engineering sciences**

✓ **French** or **English** proficiency

✓ **Global awareness**

✓ **Nomination by your University**

International admission process

- **One Admission process:**
  - **Online application and nomination by your University** : May to September 29 2025

    https://admission.ip-paris.fr/
  - **Notification of eligibility**: October 7
  - **Interviews** for pre-selected candidates: October 10 to October 31
  - **Selection of school preferences**: November 1 to November 5
  - **Final acceptance** from one school: November 14
  - **Reception of acceptance letters**: December 2025 to March 2026
  - **Term starts**: September 2026

Tuition fees, cost of living and scholarships

Estimated cost of living:
900 € / month

Tuition fees per year	ENSTA	ÉCOLE NATIONALE DES PONTS ET CHAUSSÉES	ENSAE	TELECOM Paris	TELECOM SudParis
Non-EU students	~~4 785 €~~	~~4 450 €~~	~~4 150 €~~	~~4 850 €~~	~~4 850 €~~
EU students	~~2 727 €~~	~~8 900 €~~	~~2 650 €~~	~~3 200 €~~	~~3 200 €~~
Dual Degree students	Y1: 1436 € Y2: 1436 €	Y1: 1100€ Y2: 1100 or 1990€	*Depending on the agreement*	Y1: 0 Y2: 3200 €	Y1: 0 Y2: 3200 €

- *Fees are revised every year by each school and can be subject to modification*
- Schools provide scholarships and or tuition fees reductions/exemptions (see websites)
  Grants, scholarships or loans can be available based on excellence or social criteria
- Other scholarship programs: **Eiffel excellence scholarships, French Government scholarships** (contact French Embassies), other programs (CSC, BRAFITEC...)
- Internships lasting more than 2 months must be paid.

Tuition fees, cost of living and scholarships

Estimated cost of living:
900 € / month

Tuition fees per year	ENSTA	ÉCOLE NATIONALE DES PONTS ET CHAUSSÉES	ENSAE	TELECOM Paris	TELECOM SudParis
Non-EU students	~~4 785 €~~	~~4 450 €~~	~~4 150 €~~	~~4 850 €~~	~~4 850 €~~
EU students	~~2 727 €~~	~~8 900 €~~	~~2 650 €~~	~~3 200 €~~	~~3 200 €~~
Dual Degree students	Y1: 1436 € Y2: 1436 €	Y1: 4900€ Y2: 4900 or 5790€	*Depending on the agreement*	Y1: 0 Y2: 3200 €	Y1: 0 Y2: 3200 €

- *Fees are revised every year by each school and can be subject to modification*
- Schools provide scholarships and or tuition fees reductions/exemptions (see websites)
  Grants, scholarships or loans can be available based on excellence or social criteria
- Other scholarship programs: **Eiffel excellence scholarships, French Government scholarships** (contact French Embassies), other programs (CSC, BRAFITEC...)
- Internships lasting more than 2 months must be paid.

04 | The schools



- Schools participating in the shared double-degree international admission program

ENSTA | INSTITUT POLYTECHNIQUE DE PARIS

A MULTIDISCIPLINARY GRADUATE SCHOOL OF SCIENCE & ENGINEERING

+ 2200 STUDENTS
+1500 IN MSC ENGINEERING
+350 IN MASTER'S PROGRAMS
130 IN SPECIALIZED MASTERS
+250 PHD

ESTABLISHED IN **1741**

2 CAMPUSES
BREST
PALAISEAU

27 % OF WOMEN

30 % INTERNATIONAL STUDENTS

TOP #2 FRENCH NATIONAL RANKING ENGINEERING EDUCATION

A RICH ECOSYSTEM

+100 INTERNATIONAL AGREEMENTS (35 FOR DOUBLE DEGREE)

2 OFFSHORE CAMPUSES

+150 PARTNER COMPANIES IN RESEARCH AND EDUCATION

MORE THAN **15 000** ALUMINI

CUTTING-EDGE RESEARCH

TRANSPORT & MOBILITY | NAVAL & OFFSHORE | ENERGY | DEFENSE & SÉCURITY | HEALTH | DIGITAL

EDUCATION

- Transportation (smart & sustainable Mobility)
- Energy (renewable, nuclear)
- Naval & offshore
- AI & Data, Autonomous Robotics, Cybersecurity
- Mathematical Engineering (Modeling, finance, optimization, data)

AN ACTIVE STUDENT LIFE

More than **60 student associations and clubs**



Ig : BR.ENSTA









Sport facilities: a new gymnasium (2012) and access to the facilities of the Ecole polytechnique: tennis courts, rugby courts, swimming pool, equestrian center...



On-Campus accommodation:
430 studios

All international students get an accommodation



BIENVENUE EN FRANCE

ENSTA IP PARIS

ENSTA Paris: YOUR CURRICULUM

- *Students need to reach **B1 level** in French by the end of June*
- *Students arrive in France mid-July for a 4-week intensive **French language internship** (paid by ENSTA Paris, both course and accomodation)*
- *Students arrive on the Campus (accomodation on-site) mid-August*
- *2-week scientific revisions*
- *Early September: start of the Academic year*

Thematic specialisation

Y2

One Major (and one *Minor*)

- **Applied Mathematics**

Mathematical engineering
Mechanical & physical models

- **Computer Science Eng.**

Artificial intelligence & cyberphysics
Software & cyber security

- **Mechanical Engineering**

Sustainable energy
Mechanical modelling
Smart systems

- **Research Internship (10-14 weeks)**

Professional specialisation

Y3

One Specialisation + 1 *Profile*

Optimization and data sciences
Modelling & simulation
Quantitative finance
Maths for Health & Environment

Robotics & smart autonomous systems
Artificial intelligence & Data
Cybersecurity

Smart, sustainable mobility and vehicle eng.
Offshore transport and energy structures
Sustainable energy: production and optimization
Nuclear power eng.

- **Engineer internship (22-26 weeks)**

Research & Innovation
Project engineer
Entrepreneurship

Or IP Paris MSc

50% TAUGHT BY EXPERTS FROM COMPANIES

Culture - Communication - Languages - Applied Economics
Sports - Preparation for professional integration

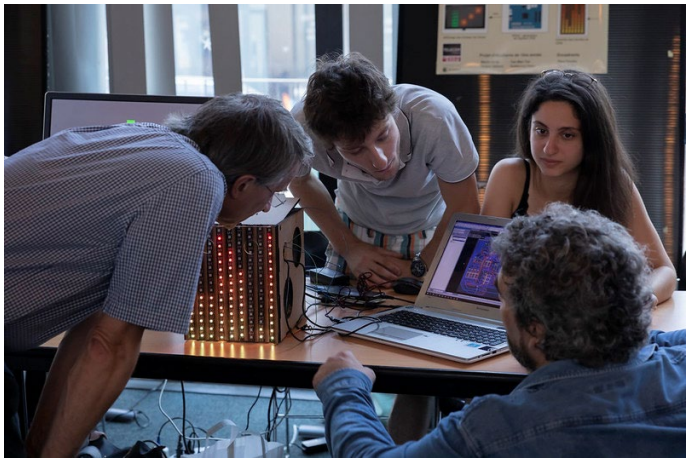
ENSTA
IP PARIS

Telecom Paris

160 professors
1,700 students
including 44% international students
21,700 alumni

650 international publications per year
50% of research funded by companies
153 active patents

Innovate and foster entrepreneurship in a digital world



www.telecom-paris.fr

We train top level professionals in digital by combining the fields:

- Applied mathematics
- Computer science & engineering
- Physics, electrical engineering
- Economics & social sciences

according to 3 main profiles:

- Transformers
- Entrepreneurs
- Inventors

Our research addresses the major issues of the digital revolution:

- Data science & Artificial intelligence
- Digital trust: cybersecurity, risk, reliability
- Mathematic modeling
- Image and signal processing
- Human-machine interaction
- Internet of things
- Very large networks & systems
- Digital innovation

Telecom Paris

Innovation in training

Project-based teaching methods
Free access spaces: design studio, e-Lab, FabLab
Student innovation events
Nb. 1 public French incubator in digital technology
(since 1999, over 550 start-ups created, 80% in activity, over €1,250M funding raised, over 6,000 jobs created)

Close links with industry

More than 300 partner companies
19 teaching and research chairs, joint laboratories
8 joint laboratories
500 guest speakers from the business world
100+ activities with companies for students

Grafton Architects, Pritzker Prize 2020



programs taught in English

Diplôme ingénieur
Post-master

An internationalized graduate school

100+ partners in 40 countries
42 dual degree agreements in 18 countries
34% of international professors
27% of 1st jobs abroad
1 international shared campus in Shanghai: SPEIT

The French leading graduate school in ICT

Awarded professors: ERC starting & consolidator, best scientific paper, edX Prize, etc.
Famous Alumni : UBER, SIRI, LinkedIn, Google TV, ALTICE, Nao and Pepper robots

French rankings in 2025

5th in general ranking of engineering graduate schools (L'Etudiant)
2d engineering school where students say it's great to study (Speak & Act)

www.telecom-paris.fr

Engineer curriculum at Telecom Paris

YEAR 2

A tailor-made Program

Courses

- 2x192h : 2 study tracks
- Scientific and Technical courses
- Personal & professional skills courses
- Projects
- Social Sciences
- Languages (2 to 3)
- Athens week

+

1 to 2 month internship (Non mandatory)

www.telecom-paris.fr

- Data Science
- Signal Processing for Artificial Intelligence
- Image
- Stochastic processes and scientific computing
- Applied Algebra : Cryptography, Quantum information, Coding theory
- Mathematics, Theoretical Computer Science and Operation Research
- Embedded Systems
- Distributed Software Systems
- 3D & Interactive systems
- Cybersecurity
- Large Digital Infrastructures
- Telecom: from data to systems
- Wireless networks and IoT
- Markets, Organizations, Data, Strategies
- Markets, Organizations, Data, Strategies

YEAR 3

A career Preparation

- **Technological innovation**
  - 1 study track

  + a Research & Innovation Project
  + complementary elective courses (sciences, languages, humanities, etc.)

  Areas of specialization:
  - AI, Image and Data Sciences
  - Fundamentals of Mathematics & Computer Science
  - Networks, IOT and Cybersecurity
  - Digital systems
  - Innovation
  - …

OR

- **Dual Degree of Science and Engineering**
  - Master degree with a French leading partner institution

+

6 month internship

TELECOM SUDPARIS

+130 partnership agreements

+35 international dual degree agreements

+60 students associations

+60 different nationalities on campus

11 Foreign languages taught



SUPPORT TO INTERNATIONAL STUDENTS

Accommodation **guaranteed** in Evry

+250 publications rank A produced per year

1 laboratory in-house research

+110 supervised theses every year

+300 partner companies committed

+250 start-ups incubated via IMT Starter

1incubator of start-ups

8 platforms experimentation

2 campuses

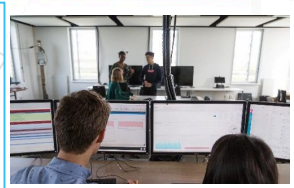
~1000 students

100+ researchers

100+ PhD students

23% female students

900 accommodations





INTERNATIONAL STUDENT ADMISSIONS

Languages of instruction: FR (B2) /EN (B2)

French language instruction provided during all years.

GRADUATE PROGRAMS

- Heath engineering and e-Health
- Medical and High-Tech Imaging
- Video gaming and Design
- Environment engineering
- Computer Science and Information Systems
- Networks, Services and Protocols
- Mathematics and Statistical Modeling
- Image Processing and Multimedia
- Embedded Systems, Mobility and Communicating Objects
- Managing Digital Transformation



START-UP INCUBATOR

8 OPEN TECHNOLOGY PLATFORMS



THE TELECOM SUDPARIS *INGÉNIEUR* PROGRAM

2ND YEAR / TWO SEMESTERS

1st Semester – S7

Choose among 3 fields of specializations

- Mathematics
- Physics
- Images
- Signals
- Computer Science
- Networks

+ cross disciplinary modules

2nd Semester – S8

Period 1: Choice of one of the following 3 fields

- Signals
- Computer Science
- Physics

Period 2: Choice of one of the following 3 fields

- Images
- Mathematics
- Networks

+ Projects
+ Sustainable Development
+ Management
+ Humanities
+ Languages

SUMMER INTERNSHIP





https://www.telecom-sudparis.eu/

THE TELECOM SUDPARIS *INGÉNIEUR* PROGRAM

3RD YEAR / TWO SEMESTERS INCLUDING A 6-MONTHS INTERNSHIP

3rd Semester – S9

Specializations

- Networks, Services and Protocols
- Computer Science and Information Systems
- Physics
- Images, Multimedia and applications
- Mathematics
- Business engineering and Entrepreneurship
- Environment
- E-Health

OR

Dual Degree of Science and Engineering

- IP Paris Master degree

+ Projects / +Culture / + Humanities / + Languages / **+ Sustainable development**

4th Semester – S10

6-month internship
(24-26 weeks)



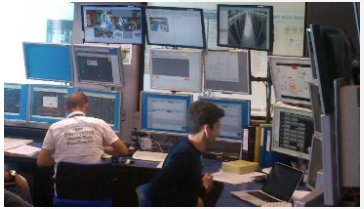
Industry based
Research based



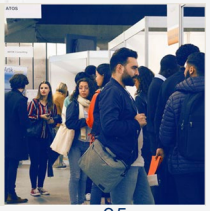
- Career center support
- Industrial Forum
- Partners Day











05 | And after?



- Some examples of alumni who have completed a double-diploma with an IP Paris school

A Global Alumni Network : ENSTA Alumni

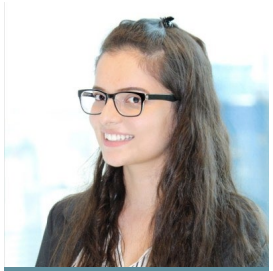
A Wide Variety of Career Paths



Luis Benetti Ramos (2017)

Sales manager, Wind Energy at Nordex, Paris

Entrevista : https://youtu.be/i9Mix5-hwSM



Isabelle Elisie da Silva Santos (2020)

Associate, strategic operations at Kearney, Sao Paulo



Mateus Gadotti Milagre (2024)

Noise, Vibration and Harshness engineer at Tesla, Berlin



André Costa Werneck (2024)

Data scientist/ML engineer at Qantev, Paris

A Global Alumni Network : Telecom Paris Alumni

A Wide Variety of Career Paths



Vitor Garcia Bacetti (2010)

Director of Product Management
Google Play
New York
USA



Ermínio da Cas Neto (2012)

Manager
Deloitte
Rio de Janeiro



Isabela Merath Gomide (2013)

Product Owner
MODEC, Inc.
Rio de Janeiro



Renata Porciuncula Baptista (2019)

R&D Engineer
Alcon
Berlin
Germany

https://www.telecom-paris.fr/en/international/international-students

A Global Alumni Network :
Telecom SudParis Alumni

A Wide Variety of Career Paths



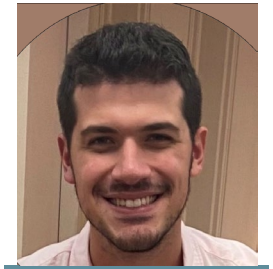
João Rodrigues de Oliveira (2011)

Embedded System Engineer at Mobit Brasil Ltda,
Fortaleza



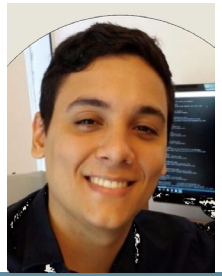
Lucas Barcelos Mendes (2017)

Asset Management Advisor at EP2C Energy,
Atsinanana, Madagascar



Renan Sampaio (2019)

Business Analyst at IDT Corporation,
Fortaleza



Pedro Borges (2019)

Senior Software Developer at Synchro
Natal



Institut Polytechnique de Paris

Route de Saclay, 91120 Palaiseau France

ip-paris.fr

Application

https://admission.ip-paris.fr/

Contact

dd-admission@ip-paris.fr