Télécom Paris

Double degree in Engineering
Exchange possibilities

Innovating in a digital world
97% of graduates are employed within 3 months of graduation.

**Excellent Employment Prospects**

**French rankings**
- 1st School in Digital Technology (Le Figaro 2020)
- 2nd French engineering School (L'Etudiant 2021)
- 1st in internationalization (L'Etudiant 2021)
- 1st in proximity with companies (L'Etudiant 2021)

Source: 2020 1st Job Survey of the last 3 graduating classes

51,400 €
Average annual gross salary with bonuses
A Founding Member of Institut Polytechnique de Paris

- 8,500 students in 2020
  - 95% of students find a job in less than 4 months after graduation
  - 900 PhD students
  - 230 post-doctoral students
- 1,000 permanent research-professors
- 30 laboratories
- 2 interdisciplinary centers
  - E4C - Center of Energy for Climate
  - Hi Paris! - Center of Artificial Intelligence & Data Analysis

Degrees:
- Masters
- PhD
- PhD-tracks
A Campus in a Scientific & Research Ecosystem

Research center

EDF Lab

Subway

Danone Research center

40mn to Paris by car

20mn to the airport

Area under development

Mechanical engineering Institute

New research institutes

EDF Lab Research center

Subway

Total R&D center

EDF Lab Research center

Subway

Total R&D center

New research institutes

Research center

30mn to Paris by train

Institut Polytechnique de Paris

Telecom Paris — Institut Polytechnique de Paris
# 14 Study Fields (2 Choices) – Year 2 – Diplôme MASTER

## AI & Data Sciences
- Data Science (SD)
- Signal Processing for Artificial Intelligence (TSIA)
- Image (IMA)

## Mathematics & Computer Sciences
- Stochastic processes and scientific computing (MACS)
- Applied algebra, Cryptography, Quantum information, Coding theory (ACCQ)
- Mathematics, Theoretical Computer Science & Operation Research (MITRO)

## Computer Systems, Interactive and Embedded
- Embedded Systems (SE)
- Distributed Software Systems (SLR)
- 3D & Interactive systems (IGR)

## Networks, Communications & Cybersecurity
- Large Digital Infrastructure (GIN)
- Infrastructures and Networks Security (SR2I)
- Wireless networks and IoT (RIO)
- Telecommunications: data to systems (TELECOM)

## Economics & Digital Innovation
- Markets, Organization, Data, Strategies (MODS)
When Do You Enter the Curriculum?

- **Bachelor’s Programme**
  - Bachelor’s Degree
- **Preparatory Classes**
  - Grande École Competitive exam
- **LICENCE (Bachelor)**
  - L1
  - L2
  - L3
- **MASTER**
  - M1
  - M2
  - Complementary studies
- **Doctoral Programme (PhD)**
  - Doctoral Degree (3 years)
- **« Diplôme d'Ingénieur » - Master’s Degree**
  - E1 Year 1
  - E2 Year 2
  - E3 Year 3
- **Post Master**

Télécom Paris - Institut Polytechnique de Paris Programs
Dual degree program

- 2 years (Y2 and Y3 of MSc in engineering program)

- For PUC-Rio students:
  - Engenharia da Computação
  - Engenharia de Contrôle e Automação
  - Engenharia Elétrica
  - Ciência da computação
  - Matemática

- Application after at least 5 successful semesters of graduação

- Entering after successful selection and at least 7 semesters of graduação
Admission Calendar

- On-line application: before September 30
- Shortlist of applicants – eligibility/admissibility: October 8
- Motivation interview/scientific interview: October 18 – November 5
- Decision of admission: Mid-November
Need more information?

■ Visit us
  • [www.telecom-paris.fr](http://www.telecom-paris.fr)
  • Facebook, Twitter, YouTube

■ Contact us
  • Information: [international@telecom-paris.fr](mailto:international@telecom-paris.fr)
  • Enrolments: [incoming@telecom-paris.fr](mailto:incoming@telecom-paris.fr)