

**EPITA,
French Excellence
in Computer Science**

EPITA



**Turn your
passion into
talent**

ARE YOU READY TO CHANGE AND FIX THE WORLD ?



Welcome to EPITA, one of the finest French engineering schools in Computer Science. Every day we take our pride in amplifying your talent at scale, as we relentlessly focus on the true fabric of computer sciences, weaving technology, the underlying science, and a touch of elegance. The digital revolution is now over, and all its consequences need to be mastered. Creating the world of tomorrow, giving it meaning, and delivering impact requires a higher education that combines scientific rigor, technological expertise, a doer mindset, and a strong sense of responsibility. Software flows across each of our modern lives, while technology is continuously morphing: EPITA engineers are train to tackle these unprecedented challenges.

To change and fix the world, one needs to master technology, rather than consenting to it. At EPITA you will understand the science behind the algorithms,

and dive under the code ocean level. You will learn teamwork by cooperating, project management by leading, finding a job by choosing among all companies trying to lure you, and how to respect human diversity by bringing sense to what you learn and do. You will leverage your impact thanks to a defining autonomy.

Every day at EPITA, our students “make” digital technology. Both rigorous engineers and creative software virtuosos, EPITA students are the craftmasters of the 21st century. Our mission and pride are to train the next generation of engineers, to grow a new talent pool, and to help you become one of the best IT engineers of your generation.

The only limit is talent.



Philippe Dewost
CEO

ABOUT EPITA

For more than 35 years, EPITA's mission has been to train the next generation of business intelligence experts. We train young digital engineers to meet the challenges of changing the world.

3500
STUDENTS

1

internal apprenticeship
training program (OFA)

40

student
associations

16

SPECIALIZATIONS

Systems, Networks and Security /
Embedded & Realtime Systems /
Telecommunication & Networks /
Information System and Software
/ Engineering / Global IT Man-
agement / Data Science & Arti-
ficial Intelligence / Multimedia &
Information Technology / Image
Processing / Health Technology /
IT Consulting & Exploration /
Safety & Security of embedded
systems / Future Industry /
Research Double Major / Startup
/ Quantum / Cybersecurity
& Systems (in apprenticeship)

100

partner universities
in 45 countries

1

laboratory

LRE
(Laboratory of
Research of EPITA)

6

research and innovation teams

- Artificial intelligence
- Automation and verification
- Cybersecurity
 - Systems
 - Robotics
- Image processing and
shape recognition

1

start-up studio EPITA
StartUp Lab

55 startups founded, 6 of
which have been acquired

54.3 million euros raised
from private investors

Nearly **500**
jobs created

8000

internships offered each year

5 REASONS TO STUDY AT EPITA

LEARNING BY DOING

- Project-based curriculum
- Original digital instruction methods

A GUARANTEED PROFESSIONAL FUTURE AND A MEANINGFUL CAREER PATH, TO PUT DIGITAL TECHNOLOGY AT THE SERVICE OF ALL

- The highest corporate employment rates, with 8,500 alumni working in more than 40 countries, across all sectors
- Initial salaries of 44,200 euros (including bonuses)

INTERNATIONAL IMMERSION FOR WORLDWIDE CAREER OPPORTUNITIES

- International experience in one of 100 destinations, across every continent
- An English Study track, open to French and international students

VIBRANT AND DYNAMIC CAMPUSES

- 3,500 students on our Paris campus, including more than 400 international students
- Regional campuses in Lyon, Rennes, Strasbourg, and Toulouse
- More than 40 associations and clubs, with more than 350 events per year.

A SCHOOL COMMITTED TO INNOVATION AND ENTREPRENEURSHIP

- Research and innovation teams, instructional laboratories
- A startup studio (EPITA StartUp Lab)

THE KEY TO A FULFILLING CAREER

EPITA's mission is to train professionals who can immediately enter the working world, and who can advance in technical, management, and sales roles. Technology and the digital world are constantly evolving and disrupting. A lack of qualified professionals leads more corporations to seek out EPITA graduates each year.



Salaries after graduation

44 200 €
(average, including bonuses)



95 % of graduates looking for their first job have been hired within three months of graduation.



88% of graduates are in the Paris region
3% are in other regions in France
9% are outside France

TOMORROW BEGINS AT EPITA

Digital engineers are disrupting our way of thinking, and creating new possibilities. Digital engineers drive change and motivate every business sector to rethink itself. Concepts that once were science fiction are now becoming reality. EPITA-trained engineers know no limits or borders, in the world or in their talents.

CYBERSECURITY

The IT world isn't risk-free: not a day goes by without piracy, fraud, data theft, spying, identity theft, and targeted attacks. With a specialized major (SRS), recognized by SecNumEdu, a Security and Systems laboratory recognized as a center of excellence, and a continuing education center (Securesphere by EPITA), our school is helping to create a more secure world.



ARTIFICIAL INTELLIGENCE & DATA ENGINEERING

Artificial Intelligence (AI) has become a national and international challenge. It has been a significant focus at EPITA for 25 years. Machine Learning, Deep Learning..these new concepts are disrupting our daily lives. Thanks to disruptive technologies such as Big Data, engineers in the SCIA major, and Deep Learning supercomputers, new algorithms are going to revolutionize every sector of the economy.



ROBOTICS

Using signal processing and AI techniques, machines are perceiving our world more clearly, and interacting with it. Deep Learning and Machine Learning allow computers, vehicles, and other robots to become completely autonomous, and increasingly capable. It's not difficult to imagine the next step: machines capable of repairing themselves. EPITA's SCIA and GISTRE majors may be the ones spearheading that change!



INTERNET OF THINGS (IoT)

By 2025, the world will include some 60 to 80 billion connected objects. Engineers will be responsible for rethinking telecommunications and networks (including the transition to 5G), envisioning new applications and interfaces, securing the data gathered by these objects, and designing a new generation of things. GISTRE majors at EPITA will design the connected objects of the future.

VIRTUAL REALITY AND AUGMENTED REALITY

Freed from the constraints of space, time, and safety, virtual reality and augmented reality offer a new way of representing objects in a real or virtual space. They have multiple uses: immersive experiences, maintenance, remote interventions. EPITA's IMAGE and MTI majors take on the challenge of integrating these approaches into a complete cycle.



IMAGE, PLANET & HEALTH

Image processing can generate information, perform calculations, and make predictions in various fields of application. Analyzing images of the earth can help us track a forest's biodiversity or evaluate a natural disaster's impact. In the medical sector, health engineering majors help doctors create tools that can capture, assemble, and analyze images of the human body. Information technology serves the health sector through data management and AI: improving access to care through pre-diagnostic tools, and tools that can help determine the best care plan.

STARTUPS AND INNOVATIVE PROJECTS

EPITA StartUp Lab is an original entrepreneurial initiative. Unlike incubators and accelerators that support business founders, our startup studio separates the idea-generation phase from the team that then validates and develops the idea. Joining EPITA StartUp Lab means that you can launch startup that will have an impact: creating value and jobs.



RANKINGS

Every year, EPITA is ranked among the top engineering schools :
2021 and 2022 brought more recognition !



EPITA TOPS L'USINE NOUVELLE'S 2022 RANKINGS

Every year, L'Usine Nouvelle magazine publishes its list of the best French engineering schools.



**AMONG PRIVATE
UNDERGRADUATE COMPUTER
ENGINEERING SCHOOLS***



**IN CAREER
PLACEMENT***



**IN INTERNATIONAL
RANKINGS***

* among private undergraduate computer engineering schools



EPITA IS STILL AT THE TOP IN 2022 !

L'Étudiant's 2022 rankings of French engineering schools once again singled out EPITA, the IT intelligence school, as a top-ranked institution.

Each year, L'Étudiant unveils a new list of the best engineering schools in France and asks high school students to draw up their own rankings, based on a selection of criteria that they consider important.



**FOR CLOSE TIES
TO THE BUSINESS WORLD CRITERIA**



TRAINING TOMORROW'S ENGINEERS

EPITA is a school for students who want to change the world. Our students learn the core principles of science and technology. We use flipped classrooms, project-based learning, personalized curricula, a focus on innovation and entrepreneurship, international immersion experiences, social responsibility, and career planning. All of these elements combine to help our students rise to the challenge of their education at EPITA.

YEAR 5	Spring Semester : Final 6-month internship in France or Abroad or continue with a double Degree	
	Fall semester : continue to acquire expertise in the selected major	
YEAR 4	Or do a Double Major with our Research Lab	
	Selection of 1 of 13 specializations	
	Common core : Engineering Culture, Methodology, Innovation & Creativity	
	Fall semester : 4-to-6-month internship in a company in France or abroad	
YEAR 3	Choose among 60 electives in science, management or technical domaine to personalize your course objectives	
	Fundamental sciences & Computer Science	Management courses & innovative projects and workshops
	EPITA PISCINE : acquire the first skills of a Software Engineer and immerse in the EPITA Engineering spirit	
YEAR 2	INTERNSHIP (4 TO 8 WEEKS) BEFORE AFTER SEMESTER ABROAD	
	SEMESTER IN FRANCE	INTERNATIONAL SEMESTER
	Introduction to Cybersecurity, IoT, Robotics, AI, Augmented & Virtual Reality, Quantum Computing	
	FUNDAMENTAL SCIENCES - PROGRAMMING SKILLS - HUMANITIES - PROJECTS (individual or team)	
YEAR 1	INTERNSHIP (4 TO 8 WEEKS) TO BE DONE IN YEAR 1 OR YEAR 2	
	Introduction to Cybersecurity, IoT, Robotics, AI, Augmented & Virtual Reality, Quantum Computing	
	FUNDAMENTAL SCIENCES - PROGRAMMING SKILLS - HUMANITIES - PROJECTS (individual or team)	

OTHER PROGRAMS AT A GLANCE

SUMMER PROGRAMS

Each summer, EPITA offers a unique educational experience. The summer program consists of a variety of courses in English including French and engineering, with weekly cultural activities and visits.

FRENCH BY EPITA

Since 2015, EPITA's "French as a Foreign Language" center has taught French language courses to international students, helping them build language and cultural skills to integrate into daily life at EPITA and in their academic internships.

SECURESPHERE EXECUTIVE EDUCATION

Business success depends on individual employees' skills. SECURESPHERE offers a variety of technical skill-building trainings for computer security and web development professionals.

EPITA PARIS

Campus Paris Kremlin-Bicêtre

14-16 rue Voltaire
94270 Le Kremlin-Bicêtre
Tel: +33 1 44 08 01 01

Campus Paris Villejuif

66 rue Guy Môquet
94800 Villejuif
Tel: +33 1 44 08 00 90

Campus Cyber

5 Rue Bellini
92800 Puteaux
Tel: +33 1 84 07 42 11

EPITA LYON

86 boulevard Marius Vivier - Merle
69003 Lyon
Tel: +33 4 84 34 02 61

EPITA RENNES

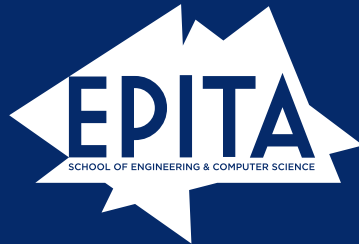
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35000 Rennes
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EPITA STRASBOURG

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67000 Strasbourg
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EPITA TOULOUSE

14 rue Claire Pauilhac
31000 Toulouse
Tel: +33 5 64 13 05 31



Learn more about EPITA



The IONIS Education Group was founded in 1980 by Marc Sellam. Today, IONIS is France's leading private higher education group, with 29 schools and entities in 27 cities in France and internationally. Nearly 30,000 students are enrolled in IONIS Group business, marketing, communication, management, finance, IT, digital, aeronautics, energy, transportation, biotechnology, design, and E-sport programs. The IONIS Group's mission is to train New Business Intelligence experts for today, and for the future. An international outlook, a commitment to innovation and entrepreneurship, a true culture of adaptability and change: these are the core values instilled in IONIS Group graduates who will also become key players in the economy of the future, joining our more than 80,000 alumni !

www.ionis-group.com

As a higher education institution, EPITA's programs are accredited, and EPITA is committed to academic networks.



Each year, EPITA creates new partnerships to formalize its longstanding relationships and initiate new collaborations with entities that align with its activities.

