

## **EPITECH FACT SHEET 2019-2020**

#### **PEDAGOGY**

#### **OUR VISION**

Computing is the science of tomorrow.

The IT sector is ever-changing and Computer Science in the XXI century will not be the same as it was in the previous century. From computing being reserved to a small fringe of society, we are shifting to universal computing, **transforming every sector**: transport, energy, media, retail, healthcare, finance, etc. Everything is being transformed by technologies.

This philosophy has inspired Epitech to train students both in high-level technical and human skills.

A good project is nice, a good team is better, so the whole organisation works to make its projects a success in practical terms. And that is what Epitech is all about.

#### **OUR MISSION**

Epitech offers a **project-based pedagogy**, in order for students to adapt daily, learn to become an expert in emerging technologies, acquire new competencies, communicate with non-technicians and be an innovator by offering new proposals.

Epitech does not teach technologies, but instills behaviors that enable students to learn independently, understand business practices, work in teams and convince decision-makers. With its unique educational model, Epitech guides students not to become acquainted with technologies, but to master the qualities, which firms are looking for. This is key to a long and prosperous career in the industry.

#### **OUR METHODS**

The Epitech project-based pedagogy is founded on:

### Active learning

Students interact with knowledge directly and it is only through their experimentation that learning occurs. If they don't seek it, if they don't try, they will not learn. Therefore the "professor," as the classic intermediary between knowledge and the student, is eliminated. Instead instructors become companions and catalysts in the student-knowledge relationship.

#### Inductive learning

In the same way, and in direct opposition to traditional education, the learning process incorporates inductive methods. Students are confronted with real-life situations for which they do not yet have the technical background allowing them to resolve the issue.

The student must then analyse the situation, research and acquire the knowledge and know-how necessary to resolve the problem, corresponding to how companies function persistently or react to new technologies coming to the market.

Through these different learning situations created at Epitech, students are led to exchange, discuss, and challenge their opinions. These exchanges, which occur not only within workgroups but also with all other students, reveal paths, questions, and even new problems. Each student is led to seek, verify and test different elements in order to confirm or deny the truth shared in these exchanges.



# **CONTACTS**

School Information	Epitech, Paris Graduate School of Digital Innovation		
Head of School	Emmanuel CARLI (Mr.)		
	Epitech		
Address	24 rue Pasteur		
	94270 Le Kremlin-Bicêtre, France		
Website	www.epitech.eu		
General Information	Part of IONIS Education Group (25 institutions, 28500 students, 75000 alumni)  17 campuses in Europe. Campuses open to international exchange: Paris, Montpellier, Toulouse, Nantes, Barcelona, Brussels, Berlin Course language: English A unique Innovation Hubs network connected with 3000 companies + 90 international partner universities around the world		
Number of students	5500		
Erasmus Code	F PARIS 360		

International Relations Office				
Head of International	Oriane Reynaud (Mrs)			
Relations	Oriane.reynaud@epitech.eu			
Regional Managers				
	Europe, Middle East and	Asia and Oceania	Americas	
	Africa/Erasmus+ Programme			
		Claire (Xiaoting) Yin (Mrs)	Virginie Hostin (Mrs)	
	Aurélie Quinton (Mrs)	xiaoting.yin@epitech.eu	virginie.hostin@epitech.eu	
	Aurelie.quinton@epitech.eu	+33 1 44 08 00 74	+ 33 (0)1 84 07 42 45	
	+ 33 (0)1 44 08 01 74			
Address	Epitech International Relations Office			
	95 avenue Parmentier			
	75011 Paris, France			
	International-relations@epitech	<u>n.eu</u>		
	https://www.facebook.com/EpitechInternationalGraduateProgram			
Follow us!	llow us! instagram.com/epitech.international/			



# **COURSES**

Course List	Please consult Epitech Study Plan for Undergraduate and Postgraduate levels	
Language of courses	English (equivalent B2 required).	
A (excellent)	Performance of the student has been at the highest level, showing sustained excellence in meeting all course requirements.	
B (good)	Performance of the student has been at a high level, showing consistent and effective achievement in meeting course requirements.	
C (satisfactory)	Performance of the student has been at an adequate level, meeting the basic objectives of the course.	
D (passing)	Performance of the student has been less than adequate, meeting only the minimum course requirements. The student will have to make additional efforts to achieve the learning goals of the module. E (fail) The student has not achieved the minimum performance. F The student was absent to the examination(s).	

# **HOW TO APPLY AND JOIN US**

Academic	Spring Semester				
Calendar					
	Paris, Montpellier, Toulouse, Nantes, Barcelona, Brussels, Berlin				
	BACHELOR STUDENTS				
Semester Dates	All tracks				
	January 6 – June 30				
	GRADUATE STUDENTS				
	January 6 - May 31				
	All tracks are introduced by an Orientation Day.				
Nomination	October 30, 2019				
Deadline					
Application	November 15, 2019				
Deadline					
Nomination	Nominations are made through the International Relations Office of your University. The list of				
Procedure	nominees should be sent by University to the Regional Manager, with the following details:				
	- Name, gender, date of birth, email address, number of semesters completed before arrival at				
	Epitech, period of study (Fall/Spring semester)				
Application	Once nominated by their home institution, students should fill the on-line application form				
Procedure and	(please contact the International Relations Office of your institution to get the form).				
requirements	Students are also required to send the following documents to their Epitech regional manager:				
	- Copy of Passport (or National Identity Card for European students)				
	- Official university transcripts translated in French or English				



	- English language proficiency (TOEFL IBT: 65 / IELTS: 5.5/ TOEIC: 600, or English test of their	
	institution)	
	Epitech will then contact applicants by email to organise an interview. Thanks to this interview, we	
	will suggest the most appropriate track to each students, depending to their technical	
	background.	
Acceptance	Epitech will send acceptance letters only to the students needing to apply for a student visa. In	
Letters	any other situation, acceptance letters should be requested by the partner institution.	
Health	<b>EU citizens</b> must have a European Health Insurance card issued by the appropriate authorities of	
Insurance	their originating country, as well as a photocopy of this document (or the E128 form).	
	Non-EU citizens will automatically have to join the French social security system upon	
	registration.	
	Supplemental health insurance that covers the difference between medical costs incurred and the	
	Social Security reimbursements is not mandatory but is recommended.	
Visa	EU citizens are entitled to stay in France with their valid EU identification (passport).	
	Non-EU citizens must apply for a long-stay visa before arriving in France. They must check the	
	process with the consular authorities in their home countries: requirements may depend upon	
	country-specific agreements and are subject to change.	
	Basic documents required at visa application are: a valid passport, purpose of stay statement	
	(acceptance letter) and a local address in France.	
	How to get a visa ?	
	Students living in a country with a CampusFrance office should visit their website in order	
	to know the steps that you should follow (Section "Prepare your Stay, Obtaining a visa")	
	Students living in a country with no CampusFrance office should contact the French	
	Embassy of their country of residence.	
	At their arrival in France and according to their, they might take several steps to obtain their	
	residence permit (such as the registration at the OFII – the French government Organization in	
	charge of Immigration and Integration).	

## PREPARING YOUR STAY WITH US

The Epitech International Relations Office will be happy to help at any time!

- **Free pick-up** service at the beginning of each semester:

Spring Semester: January 3 and 4, 2020

- Accommodation

International students are encouraged to register to the <u>Studapart platform</u>