

INSTITUTIONAL FACT SHEET

Full Legal Name for Erasmus Exchanges:	ESIEE Paris
Erasmus Code:	F NOISY02
PIC Number:	951397826
Head of the Institution: (representative for signature of the interinstitutional agreements)	Mr Jean Mairesse Directeur général d'ESIEE Paris Phone: +33 1 45 92 65 00
Subject Area:	Engineering (071) / Information and Communication Technologies (061)
Address:	Cité Descartes – BP 99 2 boulevard Blaise Pascal 93162 NOISY LE GRAND CEDEX France
Address: Institution website:	Cité Descartes – BP 99 2 boulevard Blaise Pascal 93162 NOISY LE GRAND CEDEX

INTERNATIONAL RELATIONS CONTACTS

ESIEE Paris - International Cité Descartes - BP 99 2 boulevard Blaise Pascal 93162 NOISY LE GRAND CEDEX France

Erasmus Institutional	Coordinator:	Jean-Luc Polleux

Director of international Relations

Phone: + 33 1 45 92 67 68 - Fax: + 33 1 45 92 66 99

Email: jean-luc.polleux@esiee.fr

Administrative Coordinators:

- FOR OUTGOING STUDENTS **Fabiana Della Zuana**

(Erasmus+ Programme)

Administrative Coordinator – Outgoing Mobility Phone: + 33 1 45 92 65 26 - Fax: + 33 1 45 92 66 99

Email: fabiana.dellazuana@esiee.fr

- FOR OUTGOING STUDENTS **Sabrina Clément**

(Non EU countries)

Administrative Coordinator – Outgoing Mobility Phone: + 33 1 45 92 65 42 - Fax: + 33 1 45 92 66 99

Email: sabrina.clement@esiee.fr

- FOR INCOMING STUDENTS Leila Zadi

(Incoming nomination/application) Administrative Coordinator – Incoming Mobility

Phone: + 33 1 45 92 66 25- - Fax: + 33 1 45 92 66 99

Email: exchange-students@esiee.fr

Application information

Application Form and Procedure:

www.esiee.fr/en/international/exchange-students

Nominations deadlines :

30th April for the 1st semester and for the full academic year

15th October for the 2nd semester

Application deadlines:

31st May for the 1st semester and for the full academic year

12th November for the 2nd semester

Academic Calendar:

For a fourth year student: Semester 1: September - January

Semester 2: End of January - June

For a fifth year student:

Semester 1: September - December Semester 2: January – June (internship)

Course Catalogue

Courses taught in French language

http://www.esiee.fr/fr/formations/ingenieur/cycle-ingenieur/enseignements-

deuxieme-troisieme-annee

Courses taught in English language

http://www.esiee.fr/en/international/exchange-students

Language requirements

Specific language requirements for incoming students

French requirements (if chosen courses in French): level B1

English requirements: TOEIC 720 points (or equivalent TOEFL, IELTS...)

Language preparation available (yes/no; if yes, costs?)

Yes, a free intensive French language preparation is offered between September

and december

Language course during the semester available (yes/no)

Yes (French and English courses)

Accommodation

On-campus residence available for incoming students Yes, different options available on the campus

https://www.esiee.fr/en/student-life/student-services

(yes/no; if yes, options?) Approximate price range

From 480€ to 600€ per month

Name: Leila Zadi

Contact person for residence support

Email: leila.zadi@esiee.fr

Accommodation form

can be found at:

https://www.esiee.fr/en/international/exchange-students





ESIEE Paris - Graduate School

EXCHANGE STUDENTS









GRADUATE SCHOOL OF TECHNOLOGICAL INNOVATION

INTERNATIONAL PROGRAMMES

- Department of Computer Science (Image, Big Data, AI, Cybersecurity, Networks)
- Department of Systems Engineering (Electronics, Embedded Systems, Industrial Engineering)
- Department of Health, Environment and Energy (Biotechnologies, e-Health, Energy)
- Department of Management(Management of Technologies Innovation and Society)







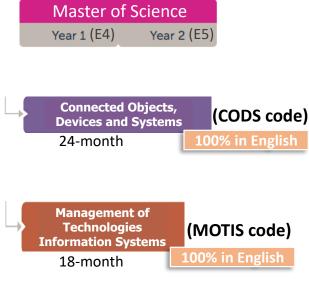
Education programmes A 5-year integrated master program + MSc.

Master Degree Prestigious « Diplôme d'Ingénieur » à la Française

9 tracks with a list of courses **100% taught in English**

Cycle 1 Cycle 2 Year 4 (E4) Year 1 (E1) Year 2 (E2) Year 3 (E3) Year 5 (E5) **Specializations** Computer science FR Cybersecurity Datascience and artificial intelligence Artificial intelligence and (AIC code) cybersecurity 100% in English Common core Common core FR **Embedded systems** and options and options Smart electronic systems FR Industrial engineering Biotechnologie and e-health Renewable energy and energy FR FR FR

M.Sc Degree
Specialized topics with a Master of Science
100% taught in English





A large opening to English speaking students

- > Graduate and undergraduate projects for partner's students
- > 2-Year Programs 100% taught in English (4th year Bachelor and Masters):
 - Artificial Intelligence and Cybersecurity (AIC)
 - > M.Sc. Connected Objects, Devices and Systems (CODS)
 - > M.Sc. Management of Technology Information Systems (MOTIS)
- > Programs including a full semester taught in English (4th year Bachelor and Masters): E4/E5 in English
 - > Computer science
 - > Data Science and Artificial Intelligence
 - > Embedded systems
 - > Smart Electronic Systems
 - > Biotechnologies
 - > Renewable Energy and Energy Efficiency
- > Programs taught in French (4th year Bachelor and Masters): E4/E5 in French
 - > Cybersecurity and Information systems
 - Industrial engineering
 - > e-Health
- > Undergraduate Programs taught in French (3rd year level open to exchange students): <u>E3</u>
- > Internship positions for French Language Training Students (limited number)



E5

Thu 2/09

Academic calendar

Master Thesis

ACADEMIC CALENDAR 2021 - 2022

		Aug.		Septe	ember			Octob	er		Nover	nber		I	Decem	ber		Jar	nuary		Feb	oruary			Marc	:h			Арі	ril			May	,			June)		July	y
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С	Exams	SG	E4 Management Course Week	Semester 1	Period 1
v	Vacations	PJ	Project week	Semester i	Period 2
F	Holydays	MG / ET / CY	Management ou Ethique ou Cybersécurité	Semester 2	



Building your learning agreement

- 1 Choose your program (the choice is exclusive)
 - a) E4 or E5: most generic and versatile choice
 - b) MSc MOTIS: specialised courses on Management of technology
 - c) MSc CODS: specialised courses on Electronics and Connected Objects
- 2 Choose your level
 - a) E4 = bachelor 4th year students or M1 students
 - b) E5 = M2 students
- 3 Choose your courses according to following guidelines :
 - a) 1 course only per slot (A, B, C, D, E, F, L)
 - b) courses from the same level / year can be chosen in a given period



Programme matrix

E4 Semester 1 - S1(30 ECTS)

E4 Semester 2 - S2 (30 ECTS) **E5 Semester 1 - S3**(30 ECTS)

E5 Semester 2 - S4(30 ECTS)

Period 1
Sept'-Nov'

Period 2
Nov'-Jan'

Period 3
Feb'-April'

Period 4 May'-June' Period 1
Sept'-Nov'

Period 2
Nov'-Jan'

Final thesis

6 courses (1 only per slot) (A, B, C, D, E, F)

French Language

6 courses (1 only per slot) (A, B, C, D, E, F)

French Language

5 courses (1 only per slot)(A, B, C, D, E)

French Language

Project Course for Exchange Students (15ECTS) 5 courses (1 only per slot) (A, B, C, D, E)

French Language

5 courses (1 only per slot) (A, B, C, D, E)

+

Master thesis

(6-month)



Building up a Learning Agreement: case you want to join the E4 (equiv to M1 or B4)



E4 – Semester 1 « Fall semester »

P1

Slot A (3ECTS): choose one course only

Slot B (3ECTS): choose one course only

Slot C (3ECTS): choose one course only

Slot D (2ECTS): choose one course only

Slot E - OUAP (3ECTS): choose one course only

Slot F - OB (3ECTS): choose one course only

French Language

P2

Slot A (3ECTS): choose one course only

Slot B (3ECTS): choose one course only

Slot C (3ECTS): choose one course only

Slot D (2ECTS): choose one course only

Slot E - OUAP (3ECTS): choose one course only

Slot F - AP (3ECTS): choose one course only

French Language

E4 – Semester 2 « Spring semester »

P3

Slot A (3ECTS): choose one course only

Slot B (3ECTS): choose one course only

Slot C (3ECTS): choose one course only

Slot D (3ECTS): choose one course only

Slot E - OUAP (3ECTS): choose one course only

French Language

Project Course for Exchange Students (15ECTS)



Building up a Learning Agreement: case you want to join the E5 (Master)



E5 – Semester 1 « Fall semester »

P1

Slot A (3ECTS): choose one course only

Slot B (3ECTS): choose one course only

Slot C (3ECTS): choose one course only

Slot D (3ECTS): choose one course only

Slot E (3ECTS): choose one course only

French Language

P2

Slot A (3ECTS): choose one course only

Slot B (3ECTS): choose one course only

Slot C (3ECTS): choose one course only

Slot D (3ECTS): choose one course only

Slot E (3ECTS): choose one course only

French Language

E5 – Semester 2 « Spring semester »

Master thesis

- Topic on demand -



Exchange programs – correspondence of levels

Correspondance between US and French system (indicative)

ESIEE Paris	French sy	stem	US systems						
	End of Hig	gh-School	End of High Sc	hool					
E1	Licence	1 st year (E1) / L1	Bachelor	Freshman (B1)					
E2		2 nd year (E2) / L2		Sophomore (B2)					
E3		3 rd year (E3) / L3		Junior (B3)					
E4	Master	4 th year (E4) / M1		Senior (B4)					
E5		5 th year (E5) / M2	Master						
PhD	PhD	3 years	PhD						



Credits conversion grid

Correspondance between ECTS and other countries local credits (indicative)

Your own university conversion rate may differ

	Local credits	European Credits (ECTS)
EUROPE	-	1
BRAZIL	1	1.5
CHILE	1	1.7
SOUTH-KOREA	1	3
CHINA	1	1.5
UNITED-STATES	1	2.5
MEXICO	1	0.625
JAPAN	1	3
QUEBEC-CANADA	1	2.5
RUSSIA	1	1
TAIWAN	1	2
THAILAND	1	1.7



Willing to get a degree from ESIEE?

Double-degree agreement

- > Exempted from tuition fees
- ➤ Check for the agreement between ESIEE Paris and your Home University

Others: extend your exchange period and get a degree

After a full year of study exchange program at ESIEE, under approval of the evaluation committee

- ➤ Each "Diplome d'Ingénieur"/Master degree tracks including AIC (AIC) extension required of 1-year : 8.100€
- ➤ M.Sc. Management of Technology Information Systems (MOTIS) extension required of 6-month : 3.500€
- M.Sc. Connected Objects, Devices and Systems
 (CODS) extension required of 6-month: 4.250€





Job placement ESIEE Paris alumni

97%

Placement rate (6 months after graduation)

89%

Have found a job before graduating

41050€

Average initial salary

(Source : 2020 survey considering 2019 alumni)



Internship

- 6-month internship in M2 3-4 month internship in M1



Focus on degrees 100% taught in English



Three international programs 100% English

Programs 100% taught in English

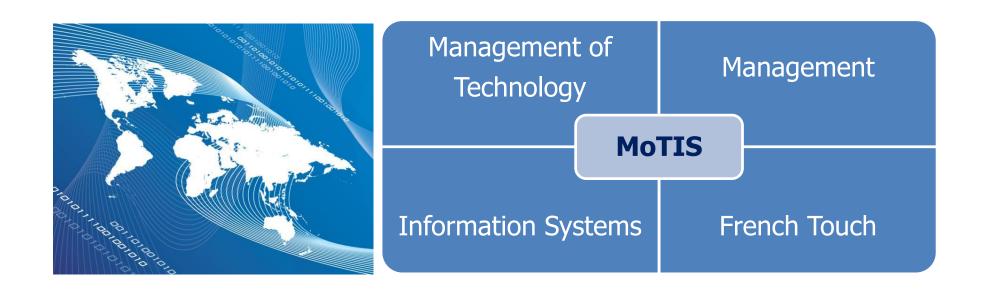
- M.Sc. Management of Technology Information Systems (MOTIS)
- M.Sc. Connected Objects, Devices and Systems (CODS)
- > Master in Artificial Intelligence and Cybersecurity (AIC)

▶ The French'South-African Institute of Technology (F'SATI)
25 years celebration soon in 2021



M.Sc. Management of Technologies - Information systems

To produce **hybrid managers** working at the interface of Management & Technology in an international context with their operational environment in an intercultural environment.



The 8th best master according to the ranking **Eduniversal 2019** with 4 stars!

URL Link: MOTIS



M.Sc. CODS – Connected Objects, Devices and Systems Sensing & connecting the city





→ A MSc dedicated to the Internet of Things

- Electronic systems, wireless sensors network
- Radio-Communications, antennas, optoelectronics
- Sensors, energy harvesting

→ A unique program-training "to" and "by" research

• A MSc "research oriented", but with a lot of industrial stakeholders

→ A unique research environment

- 600 m² 3rd generation clean-room dedicated to academic research and business support
- → Ideal path to the R&D in the industry or to a PhD program

URL Link: CODS



Master Artificial Intelligence and Cybersecurity Master of excellence – diplôme d'ingénieur





- → A unique highest-level Master degree in an hot topic
- Computer science
- Artificial Intelligence
- Cybersecurity
- Elective courses
- → Walk in the path of a famous ESIEE alumni : Yann Lecun
- Director of the AI lab of Facebook
- Laureate of the Turing Prize 2019
- → A unique connection to research and industry



The heart of the green East-side Paris Region with 25 min public transports down to Paris center









Enter the virtual visit of ESIEE Paris
https://www.esiee.fr/fr/ecole/visitevirtuelle



More about ESIEE Paris



Paris, central place in Europe





Graduate School of Technological Innovation

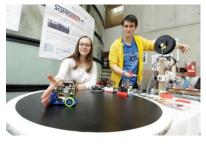
- Created in 1904 under the name « Breguet School »
- ► Founding member of Université Gustave Eiffel (national university of research 15000 students 5000 staff created in 2020)
- 2200 students, 110 faculty members (research and teaching)
- ▶ 10000+ alumni, 1 Turing Award (Yann Lecun, Director of AI Lab, Facebook)

- > 3 joint research labs with CNRS and PhD doctoral schools
- ▶ 115 academic partners abroad in 41 countries, 10% international students
- ▶ Affiliated to the *Chamber of Commerce and Industry of Paris Region*

ESIEE PARIS

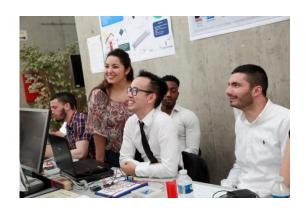
High S&T level and project-oriented Education

















E4 – full PhD & E5 – E3 -E1 E2 year hub 3month PEPITE Post-doc

Presentation ESIEE Paris

ESIEE Rankings

> Rankings among best 5-year Graduate School in France



#5th among best in France #1st in Paris Region

Happy Index at schools



#6th by students among the best schools and universities to study in

Best Universities worldwide



#Top 25th by U-Multirank in the category "interdisciplinary publications"

> Shanghai Ranking - Université Gustave Eiffel

#Top 701-800th worldwide - Enter the Shanghai ranking, as of its 1st year of creation



Student life at ESIEE PARIS

- ▶ More than 30 sports and 20 clubs
- ▶ ESIEE Space and ESIEE Junior entreprise
- ▶ A Residence on Campus
- ▶ A strong international Club

A rich and active student life





Write us at: exchange-students@esiee.fr

Web: https://www.esiee.fr/en/international/exchange-students

Meet us on Facebook:

https://www.facebook.com/esiee.paris.international/





