

- **Master Programs 100% taught in English:**
  - **Computer Science** for intelligent systems
  - **M.Sc. Management of Technology - Information Systems**
  
- **Master Programs taught in French, with an increased share of courses taught in English:**
  - **Computer science**
  - **Cybersecurity of Information systems**
  - **Data Science and Artificial Intelligence**
  - **Embedded systems**
  - **Smart Electronic systems**
  - **Industrial engineering**
  - **Biotechnologies – e-Health**
  - **Renewable Energy and Energy Efficiency**

**E4**  
Semester  
S1  
(30+ECTS)

**E4**  
Semester  
S2  
(30 ECTS)

**E5**  
Semester  
S3  
(30+ECTS)

**E5**  
Semester  
S4  
(30  
ECTS)

Period 1  
Sept'19-  
Oct'19

Period 2  
Nov'19-  
Jan'20

Period 3  
Jan'20-  
April'20

Period 4  
May'20-  
June'20

Period 1  
Sept'19-  
Oct'19

Period 2  
Nov'19-  
Dec'19

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)  
+  
1 Project Course  
+  
French Language

Project Course  
for Exchange  
Students

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

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

Master thesis  
  
(6-month)

**E4 – Semester 1**  
« *Fall semester* »

P1

**Slot A (3ECTS):**  
choose one course

**Slot B (3ECTS):**  
choose one course

**Slot C (3ECTS):**  
choose one course

**Slot D (3ECTS):**  
choose one course

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

**Slot F – Courses (2x3ECTS or 4 ECTS):**

French Language

P2

**Slot A (3ECTS):**  
choose one course

**Slot B (3ECTS):**  
choose one course

**Slot C (3ECTS):**  
choose one course

**Slot D (3ECTS):**  
choose one course

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

French Language

**E4 – Semester 2**  
« *Spring semester* »

P3

**Slot A (3ECTS):**  
choose one course

**Slot B (3ECTS):**  
choose one course

**Slot C (3ECTS):**  
choose one course

**Slot D (3ECTS):**  
choose one course

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

French Languages

**Project Course**  
**for Exchange Students**  
**(15ECTS)**

**E5 – Semester 1**  
« *Fall semester* »

**P1**

**Slot A (3ECTS):**  
choose one course

**Slot B (3ECTS):**  
choose one course

**Slot C (3ECTS):**  
choose one course

**Slot D (3ECTS):**  
choose one course

**Slot E (3ECTS):**  
choose one course

**1 course per period may be replaced by a research project course**

French Language

**P2**

**Slot A (3ECTS):**  
choose one course

**Slot B (3ECTS):**  
choose one course

**Slot C (3ECTS):**  
choose one course

**Slot D (3ECTS):**  
choose one course

**Slot E (3ECTS):**  
choose one course

French Language

**E5 – Semester 2**  
« *Spring semester* »

**Master thesis**

**- Topics on demand -**

**Correspondance between US and French system (indicative)**

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

	Local credits	European Credits (ECTS)
EUROPE	-	1
BRAZIL	1	1.5
CHILE	1	1.7
CHINA	1	1.5
UNITED-STATES	1	2.5
MEXICO	1	0.625
JAPON	1	3
QUEBEC-CANADA	1	2.5
TAIWAN	1	2
THAILANDE	1	1.7