

Academic year 2024/2025

FACT SHEET

STUDY AT EIGSI

WITHIN AN EXCHANGE PROGRAMME

Name of the institution	EIGSI La Rochelle-Casablanca	
University code	F LA-ROCH09	
PIC Code (Erasmus +)	994700081	
Website	www.eigsi.fr - www.eigsi.fr/?lang=en (exchange students)	

International Relations Office's Address	26 rue de vaux de Foletier 17041 LA ROCHELLE Cedex 1 - FRANCE
Head of International Office	Ms Hannelore GUERRAND – mobility@eigsi.fr
Incoming students Coordinator	Ms Victoria Fouré-Fournier mobility@eigsi.fr Phone: +33 5 46 45 78 57

ADMISSION PROCEDURE

- 1. The Home Institution nominates the students to EIGSI through email mobility@eigsi.fr
- 2. The students upload the **application documents** on a provided Google Form.
- 3. The decision on your application will be communicated within 2 weeks after the application deadline.

NOMINATION: Deadlines and procedures

For Universities:

The home university sends an email with the name and email address of selected students to mobility@eigsi.fr

DEADLINE FOR NOMINATION	DEADLINE FOR APPLICATION DOCUMENTS
Fall semester – 15 May	Fall semester – 31 May
Spring semester – 11 October	Spring semester – 01 November

For Students:

Nominated students apply for admission by sending the following documents:

In the Google Form EIGSI will send, the following documents are requested:

- Curriculum vitae
- Last Transcript of records
- Copy of ID card or passport
- Photograph (passport size)
- English test proficiency (official certificate): B2 Level mandatory
- French test Proficiency (letter from a French teacher): A2 level minimum recommended for daily life

Concerning the learning agreement:

- ⇒ Learning agreement **Typewritten for non-Erasmus+ Students**
- Online Learning Agreement for Erasmus+ Students: https://learning-agreement.eu/

ACADEMIC CALENDAR 2024-2025

LA ROCHELLE CAMPUS

Fall Semester – S7 - 4th year

Semester in English: GEP

Beginning of term: 02/09/2024 End of term: 20/12/2024

Exam period: continuous assessment+ week 50

Semester break: weeks 44/2024

Spring semester – S8 – 4th year

Semester in French: Core programme and/or Major Beginning of term Core Programme: 06/01/2025

Beginning of term Major: 24/02/2025

End of term: Mid May 2025

Exam period: continuous assessment + week 19

Semester break: week 7 (only if all academic unit validated)

CASABLANCA CAMPUS

Fall Semester – S7 - 4th year Semester in French: GEP

Beginning of term: 02/09/2024 End of term: 20/12/2024

Exam period: continuous + week 50

Semester break: none

Spring semester – S8 – 4th year

Semester in French: Core programme and/or Major Beginning of term Core Programme: 02/01/2025

Beginning of term Major: 24/02/2025

End of term: Mid May 2025

Exam period: continuous + week 19

Semester break: week 7 (only if all academic units validated)

ACADEMIC INFORMATION

One semester exchange or full-year

Fall semester – from September to December (semester 7)

- **Global Engineering Programme GEP** in English
- 100 % Courses taught in English with 2 options Data Science or Mechanical & Energy Engineering
- French as Foreign Language course
- The student must take <u>a minimum of 2 Academic Units</u> Courses of an academic unit cannot be divided.

<u>OR</u>

Research Project - in English

Main Areas of Research: Mobility (Intelligent and Integrated Mobility) and Energy (Energy and Sustainable Urban Coastal development)

- Electrical Vehicle & Batteries
- Alternative Energy Sources, storage & transport
- Sustainable Design in Research and Development of Product
- Industrial Processes & Organization
- Transport and Urban Mobility

Spring Semester – from January to May (semester 8)

- Core programme
- Courses taught in French
- Courses of an academic unit cannot be divided.
- 1 Major
- 11 majors taught in French
- 1 Major = 15 ECTS it cannot be divided. The student must take all the courses.

OR

Research Project - in English

Main Areas of Research: Mobility (Intelligent and Integrated Mobility) and Energy (Energy and Sustainable Urban development)

- Electrical Vehicle & Batteries
- Alternative Energy Sources, storage & transport
- Sustainable Design in Research and Development of Product
- Industrial Processes & Organization
- Transport and Urban Mobility

ENGLISH COURSES CATALOGUE

EIGSI La Rochelle Campus – France

Language requirements:

B1 level in English + A2 level in French (recommended for everyday life)

Fall semester (Semester 7 – 4th year)

Global Engineering Programme – in English

SEMESTER 7		COEF / ETCS		
ACADEMIC UNIT (A.U)	MODULES	Coef / MODULE	Credits / A.U	
1 - ORGANISING & MANAGING	Business Game	1	6	
	Corporate Finance	2		
	Company Management	2		
	International Projects	1		
2 - INDUSTRIAL ENGINEERING	Risk Management	2		
	Operating Reliability	1	6	
	6 SIGMA Project	3		
3 – INDUSTRIAL PROJECT	Company Challenge	1	5	
4 - LANGUAGES & HUMANITIES	French as Foreign Language	2	2 2 1	
	Cross-cultural Awareness	2		
	Diversity management	1		
5 - OPTION 1 - DATA SCIENCE	Data Visualization	1,5		
	Multicriteria Optimization and Goal Programming	1		
	Information Systems	1,5		
5 - OPTION 2 - MECHANICAL & ENERGY ENGINEERING	Computational Methods in Mechanics	1,5		
	Heat Transfer	1,5	8	
	Mechanical Vibrations	1		

Research Projects

If students are interested in projects EIGSI is able to welcome them all year long. Our research is organised around two strands:

- Mobility (Smart and Integrated Mobility)
- o Energy (Energy and Sustainable Urban Coastal Development)

https://www.eigsi.fr/engineering-school-france-research/research-at-eigsi-2/?lang=en

Should you be interested in other subject areas, please do not hesitated to contact us.

FRENCH COURSES CATALOGUE

Language requirements:

B1 level in French (mandatory)

Campus EIGSI Casablanca - Morocco

Fall semester (Semester 7 – 4th year)

⇒ Global Engineering Programme – in French

Spring semester (Semester 8 – 4th year)

- ⇒ Specialization (major) 15 ECTS
- Construction & Public Works (in French)
- Supply Chain Management and International Transport (in French)
- Artificial Intelligence and Big Data (in French)

Campus EIGSI La Rochelle - France

Spring semester (Semester 8 – 4th year)

- ⇒ Specialization (major) 15 ECTS
- Mechanical Design & Industrialization (in French)
- Industrial Performance (in French)
- Energy & Environment Sustainable Housing or Sustainable Mobility Option (in French)
- Network Architecture & Information Systems (in French)
- <u>Mechatronics</u> (in French)
- Industry 4.0 (in French)
- Green Computing (in French)
- Health Care Systems Engineering (in French)

Spring semester (Semester 8 – 4th year)

⇒ Core programme (in French)

MODULE	ÉVALUATION	COEFFICIENT	COEFFICIENT	COEFFICIENT
WIODULE	EVALUATION	ÉPREUVE	MODULE	UE et ECTS
Semestre 8 du cursus ingénieur EIGSI sous statut étudiant - La Rochelle				15
UNITE D'ENSEIGNEMENT : METHODES STATISTIQUES APPLIQUEES A L'ENTREPRISE				
Analyse de données (ADD)	1 Epreuve écrite	1	1	
	1 Etude de cas	1		3
Plan d'Expériences (PEX)	1 Epreuve écrite	1	1	
	1 Etude de cas	1		
UNITE D'ENSEIGNEMENT : ORGANISATION ET MANAGEMENT D'ENTREPRISE - S8				
Systemes de Management QSSE	Contrôle continu	1	1,5	2
Séminaire RSE	Contrôle continu	1	1	
UNITE D'ENSEIGNEMENT : EXPERIENCE EN ENTREPRISE				2
Exp. Pro. Initiative pers. ou Technicien	Rapport	1	1	2
UNITE D'ENSEIGNEMENT : LANGUES ET SCIENCES HUMAINES - S8				
Construire sa pensée	Contrôle continu	1	1	3
CPIE	Contrôle continu	1	1	
Today's Engineer	Contrôle continu	1	1	
UNITE D'ENSEIGNEMENT : INNOVATION & ENTREPRENEURIAT - S8				5
Projet Innovation & Entrepreneuriat	Contrôle continu	1	1	,



One academic unit cannot be divided. The student must take all the courses of a same academic unit.

PRACTICAL INFORMATION

ACCOMMODATION

EIGSI does not offer housing for exchange students but provides information and a list of external accommodations.

Useful address:

All the information related to accommodation in La Rochelle is available on the school website:

https://www.eigsi.fr/campus-life/accomodation/?lang=en

Contact:

Housing department - Phone. +33 5 46 45 80 05 - email: logement@eigsi.fr

VISA

Resident permit

European Students:

Students from a country within the European Union do not need residency permits but must have a valid National Identity Card and/or passport.

Non-European Students:

International students from a country outside the European Union must have **a long stay visa**. A pre-registration certificate is provided at the start of Campus France procedures.

The procedure to validate their residence permit must be made ONLINE within 3 months at the latest after their arrival. They must have a personal postal address in France and a French bankcard. This validation is essential to stay in France on a regular basis.

The visa is usually valid for one year.

Office Français de l'Immigration et de l'Intégration (OFII - French Immigration Office):

Immediately upon arrival at EIGSI, and also within 3 months after their arrival, students will carry out procedures required by OFII, pay the tax online (tax of 1st issue: 50 €) and validate their Long Stay Visa.

This is done on the validation website: https://administration-etrangers-en-france.interieur.gouv.fr/particuliers/#/
Online payment by Credit card (Visa/Mastercard).

After payment of the fee, the visa will be validated. A certificate will be sent by email. Students must keep this certificate carefully. It will be necessary for other procedures.

ESTIMATED COST OF LIVING

The budget of a student in La Rochelle is around € 850 per month.

Example of monthly budget in Euros €

Average monthly rent €450

Food (university restaurant, price of a meal: €3.25)	€250
Insurance (renter's, liability, healthcare)	€50
Daily expenses (telephone, laundry, entertainment, etc.)	€100
Estimated total	€850 per month

LA ROCHELLE ACCESS

Population of the city: 80,000 residents (174,000 including the surrounding areas) - prefecture of the Charente-Maritime department.

The town is located on the Atlantic coast.

Weather: Temperate and humid, it is mild in winter and cool in summer.

Activities: cinemas, theaters, concerts, festivals, sports, water sports, aquarium

More information: http://www.larochelle-tourisme.com/

https://www.eigsi.fr/campus-life/rochelle-beautiful-and-rebellious/?lang=en

Getting to EIGSI:



By train: http://www.voyages-sncf.com/
Paris (TGV high speed train): 2 hours 30 minutes

Nantes: 90 minutes Bordeaux: 90 minutes Poitiers: 75 minutes

By plane: http://www.larochelle.aeroport.fr/

By bus

Bus illico 3 "EIGSI" stop

(towards La Rochelle - Bongraine)

For more information :

http://yelo.agglo-larochelle.fr

www.rtcr.fr