

# Academic year 2022/2023

# **FACT SHEET**

#### **STUDY AT EIGSI**

#### WITHIN AN EXCHANGE PROGRAMME

Name of the institution	EIGSI La Rochelle-Casablanca
(European) University code	F LA-ROCH09
Erasmus University charter	68237-LA-1-2014-1-FR-E4AKA1-ECHE
PIC Code (Erasmus +)	994700081
Website	www.eigsi.fr - www.eigsi.fr/?lang=en (exchange students)

Adress	26 rue de vaux de Foletier	
International Relations Office	17041 LA ROCHELLE Cedex 1 - FRANCE	
Head of the office	Ms Hannelore GUERRAND – <u>mobility@eigsi.fr</u>	
Incoming students	Ms Karine NOMINÉ	
	mobility@eigsi.fr	
	Phone: +33 5 46 45 80 09	

#### ADMISSION PROCEDURE

- 1. The Home University nominates the students to EIGSI at mobility@eigsi.fr
- 2. The Home University or the students send the application documents at mobility@eigsi.fr
- 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 of selected students for the exchange to mobility@eigsi.fr

DEADLINE FOR NOMINATION		DEADLINE FOR APPLICATION DOCUMENTS	
	Fall semester – 15 May	Fall semester – 29 May	
	Spring semester – 16 October	Spring semester – 30 October	

#### For Students:

Nominated students apply for admission by sending an email with the following documents :

Application form – Link google form → INCOMING 22-23 - STUDENTS REGISTRATION

#### In the google form the following documents are requested:

- Curriculum vitae
- 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 students non-Erasmus+ Students
- ⇒ Online Learning Agreement for Erasmus+ Students : <u>https://learning-agreement.eu/</u>

(for approval of the study programme, a *learning agreement* with the courses selected and the number of credits needs to be sent and signed by students, their home institution and EIGSI before the exchange period starts.)

#### ACADEMIC CALENDAR 2022-2023

#### **CAMPUS LA ROCHELLE**

Autumn Semester – S7 - 4<sup>th</sup> year Semester in English : GEP Orientation week: 29/08/2022 – 02/09/2022 Beginning of term: 05/09/2022 End of term: 16/12/2022 Exam period: continuous + week 50 Semester break: weeks 44/2022

#### **CAMPUS CASABLANCA**

Autumn Semester – S7 - 4<sup>th</sup> year Semester in French: GEP Beginning of term: 05/09/2022 End of term: 16/12/2022

Exam period: continuous + week 50 Semester break: none Spring semester – S8 – 4<sup>th</sup> year

Semester in French : Core programme and/or Major Beginning of term Core Programme: 02/01/2023 Beginning of term Major: 27/02/2023 End of term: 12/05/2023 Exam period: continuous + week 19 Semester break: week 7 (only if all academic unit validated)

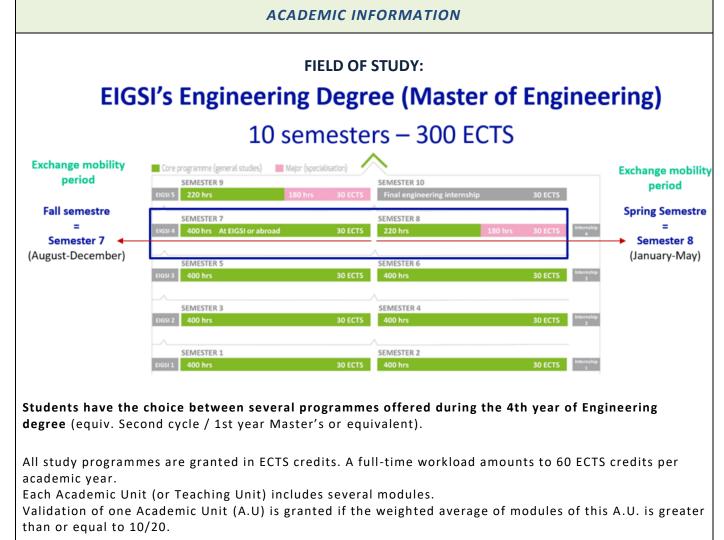
#### Spring semester – S8 – 4<sup>th</sup> year

Semester in French: Core programme and/or Major Beginning of term Core Programme: 02/01/2023 Beginning of term Major: 27/02/2023 End of term: 12/05/2023 Exam period: continuous + week 19 Semester break: week 7 (only if all academic unit validated)

#### **ORIENTATION WEEK**

Autumn semester: an orientation week is mandatory in August for all exchange students before the semester start with French courses; Practical information; discovery of La Rochelle, social activities...

From Monday 29<sup>th</sup> August (arrival of the students) to Friday 02nd September 2022



# Study @Eigsi within an exchange programme:

# One semester exchange:

# Fall semester – from August 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 courses
- The student must take <u>a minimum of 2 Academic Units</u> Courses of an academic unit cannot be divided.

#### **Research Project** - in English

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

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

### Spring Semester – from January to May (semester 8)

- **4** Core programme
- Courses taught in French
- Courses of an academic unit cannot be divided.

#### 1 Major

- 10 majors taught in French
- 1 Major taught in English => "Industrial performance"
- 1 Major = 15 ECTS it cannot be divided. The student must take all the courses.

#### **Research Project** - in English

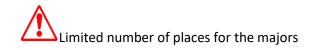
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- Sustainable Design in Research and Development of Product
- Industrial Processes & Organization
- Transport and Urban Mobility

#### **One academic year exchange:**

Fall semester – from August to December (semester 7) + Spring Semester – from January to May (semester 8)

Courses taught in English (S7) and mostly in French (S8), except projects and the major "Industrial performance" → in English (S8)!



## LIST OF COURSES

# **ENGLISH COURSES CATALOGUE**

# **Campus EIGSI La Rochelle – France**

Language requirements: B2 level in English (mandatory) + A2 level in French (minimum recommended)

# Fall semester (Semester 7 – 4<sup>th</sup> year)

# Global Engineering Programme – in english

SEMESTRE 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 Project	1		
	Risk management	2	6	
2 - INDUSTRIAL ENGINEERING	Operating reliability	1		
	6 SIGMA Project	3		
3 - PROJECT	Company Challenge	5	5	
4 - LANGUAGES & HUMANITIES	French as foreign Language (INCOMING)	2	5	
	Cross-cultural Awarness	2		
	Diversity management	1		
5 - OPTION 1 - DATA SCIENCE	Data Visualization	3		
	Multicriteria Optimization and Goal Programming	2	8	
	Information Systems	3		
5 - OPTION 2 - MECHANICAL & ENERGY ENGINEERING	Computational Methods in Mechanics	3		
	Heat Transfer	3	8	
	Mechanical Vibrations	2		

# Spring semester (Semester 8 – 4th year)

- 1 Specialization (major)
- Industrial Performance (in French or in English)

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

# Semester 7 or 8 – 4th year (Fall or Spring semester)

#### Projects of Research

At EIGSI, research is organised around two strands:

- Mobility (Smart and Integrated Mobility)
- 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 – 4<sup>th</sup> year)

⇒ Global Engineering Programme – in French

## Spring semester (Semester 8 – 4th year)

### ⇒ Specialization (major) – 15 ECTS

- <u>Construction & Public Works</u> (in French)
- <u>Supply Chain Management and International Transport</u> (in French)
- <u>Artificial Intelligence and Big Data</u> (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 or in English)
- Energy & Environment Sustainable Housing or Sustainable Mobility Option (in French)
- <u>Network Architecture & Information Systems</u> (in French)
- <u>Mechatronics</u> (in French)
- Industry 4.0 (in French)
- <u>Green Computing (new in 2022)</u> (in French)
- <u>Health Care Systems Engineering (new in 2022)</u> (in French)

# Campus EIGSI La Rochelle – France & Campus EIGSI Casablanca -Morocco Spring semester (Semester 8 – 4th year)

# ⇒ Core programme

MODULE (TRONC COMMUN)	EVALUATION	COEFFICIENT EPREUVE	COEFFICIENT MODULE	COEFFICIENT UE et ECTS				
UNITE D'ENSEIGNEMENT : MÉTHODES STATISTIQUES APPLIQUÉES à l'ENTREPRISE								
Analyse de dennées (ADD)	1 épreuve écrite	1	1					
Analyse de données (ADD)	1 étude de cas	1	1	3				
Plan d'Expériences (PEX)	1 épreuve écrite	1	1	3				
	1 étude de cas	1	1					
UNITE D'ENSEIGNEMENT : ORGANISATION ET MANAGEMENT D'ENTREPRISE								
Développement Durable	1 épreuve écrite	1	0,5					
Systèmes de Management QSSE	1 épreuve écrite	1	1,5	4				
Expérience professionnelle : "Initiative personnelle" ou "Technicien"	Rapport	1	2	4				
UNITE D'ENSEIGNEMENT : INNOVATION & ENTREPRENEURIAT								
Projet "Innovation & Entrepreneuriat"	Contrôle continu	1	1	5				
UNITE D'ENSEIGNEMENT : LANGUES ET SCIENCES HUMAINES								
Intercultural Management	Rapport	1	1					
Intercultural Management	Soutenance	1		3				
Beeing an Engineer Today	Contrôle continu	1	2					

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

#### STUDENTS FROM A COUNTRY WITHIN THE EUROPEAN UNION

#### VISA

#### **Resident permit**

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

#### **INSURANCE**

#### **Students Social Security**

They are exempted from registration with the general national healthcare system through the Caisse d'Assurance Maladie website <u>as long as</u> they hold either a European health insurance card (or temporary certificate) and an international private insurance valid for the entire academic year.

Students should send social security documents to the International Relations Department by email at <u>mobility@eigsi.fr</u> once accepted:

- Copy of the European Health Insurance Card (EHIC CEAM in French) Compulsory
- Proof of coverage by a conventional healthcare system or private insurance, translated into French or English.

Students <u>without European Health Insurance Card (EHIC)</u> must be registered with the general national healthcare system through the <u>Caisse d'Assurance Maladie website</u>.

#### **Additional insurance**

All students are required to take out civil liability insurance.

This insurance is included in renter's insurance, but the coverage is very limited. It is preferable to take out a more complete policy through the "vie étudiante" insurance.

#### STUDENTS FROM A COUNTRY OUTSIDE THE EUROPEAN UNION

#### VISA

#### **Resident permit**

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 to be made ONLINE in a maximum of 3 months after their arrival; They must have a personal postal address in France and a French bank card (the opening of bank account will be made on their arrival. 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 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: <u>https://administration-etrangers-en-france.interieur.gouv.fr/particuliers/#/</u> 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 the procedures of registering for Social Security (CPAM), application for housing assistance (CAF) and renewal of residence permit.

# INSURANCE Students Social Security

Students from a country outside the European Union must be registered with the general national healthcare system through the Caisse d'Assurance Maladie website.

This registration is free of charge.

This affiliation only covers part of the health costs (up to 70%). Some expenses are not covered: hospitalization, optical and dental expenses.

Their birth certificate translated into French is necessary to complete these procedures (Social security, CAF..)

#### **Exception: Quebec**

Presentation of a valid form **SE 401 Q 106** exempts students from registering with French social security. Students who come to EIGSI for less than 3 months are not covered by the student health insurance plan. Therefore, they must take out insurance in their home country that is valid in France.

# "Mutuelle" : Additional healthcare and insurance

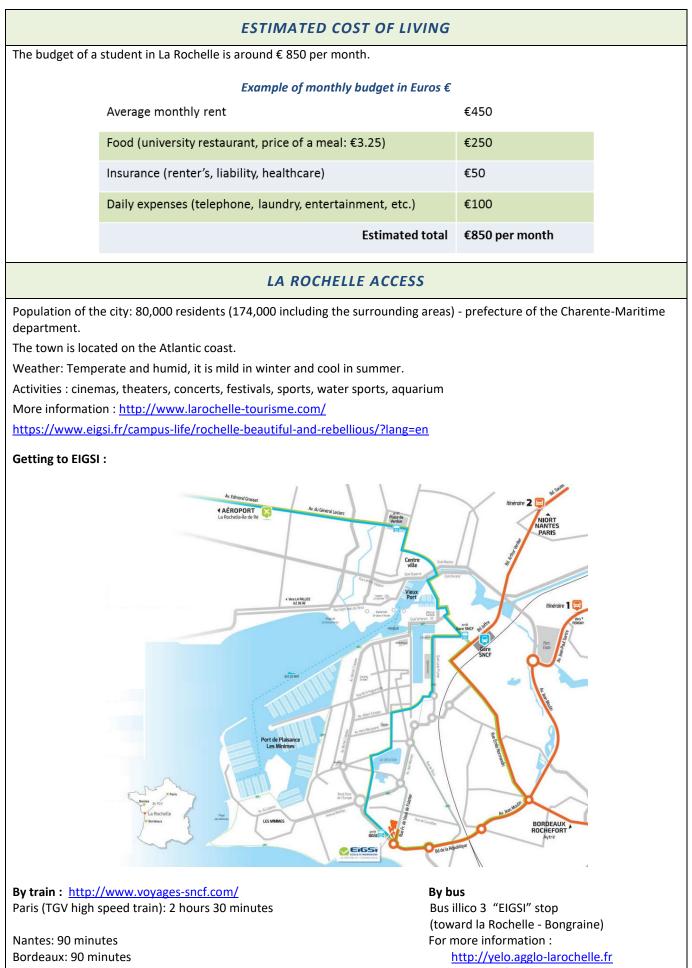
All students are required to take out civil liability insurance.

This insurance is included in renter's insurance, but the coverage is very limited. It is preferable to take out a more complete policy through the "vie étudiante" insurance.

The mandatory state insurance does not cover all healthcare costs. Only **70 to 80% of medical costs are covered. Hospitalisation** costs, **dental care** and **optical costs** are not covered and are very expensive.

In addition, students must take out **civil liability insurance**. This insurance is underwritten in the framework of an insurance company is very limited. It is better to subscribe and complete **student life insurance**, which is more beneficial.

EIGSI also has an agreement with a healthcare insurance provider for students, SMERRA, for 2 Packs Santé.



Poitiers: 75 minutes By plane : <u>http://www.larochelle.aeroport.fr/</u> www.rtcr.fr