

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 – mobility@eigsi.fr
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. If successful an acceptance letter will be sent to their email address after the 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 – 14 April	Fall semester – 28 April
Spring semester – 13 October	Spring semester – 27 October

No application will be accepted after the deadline

The decision on your application will be communicated within 2 weeks **after** the application deadline (Mid-May)

For Students:

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

- Application form - typewritten
- One-page letter or motivation
- Curriculum vitae
- Transcript of records
- Copy of id card or passport
- Photograph passport size
- Learning agreement : typewritten

(for approval of the study program, 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

Fall Semester – S7 - 4th year

Semester in English : GEP

Orientation week : **29/08/2019** – 07/09/2019

Beginning of term : 09/09/2019

End of term : **20/12/2019**

Exam period : continuous

Semester break : weeks 44/2019

Spring semester – S8 – 4th year

Semester in French : Core program and/or Major

Beginning of term Core Program: **13/01/2020**

Beginning of term Major : 02/03/2020

End of term : **15/05/2020**

Exam period : continuous + week 20

Semester break : week 8 (only if all academic unit validated)

ORIENTATION WEEK

Autumn semester: an orientation week is mandatory in September for all exchange students before the semester start with French courses; engineering courses; Practical information (visa, bank, social security...); discover of La Rochelle, social activities...

From Thursday 29th August (arrival of the students) to Saturday 07th September 2018

ACADEMIC INFORMATION

All study programs are granted in ECTS credits. A full-time workload amounts to 60 ECTS credits per academic year.

Each Academic Unit (or Teaching Unit) includes several modules.

Validation of one Academic Unit (A.U) is granted if the weighted average of modules of this A.U. is greater than or equal to 10/20.

Students have the choice between **several programs**:

1 - Semester 7 Global Engineers Program GEP : (Sept-Dec.)

- Courses taught in English with options
- French as foreign language
- **Package of 30 ECTS – it cannot be divided. The student must take all the courses**

2 - Semester 8 - Core program + Major : (Jan.-May)

- Courses taught in French
- **Package of 30 ECTS (15 ECTS for Core Program + 15 ECTS for 1 major) – it cannot be divided. The student must take all the courses**

3 - Semester 8 - 1 major only : (Jan.-May)

- Courses taught in French
- **Package of 15 ECTS – it cannot be divided. The student must take all the courses**

4 - Semester 7 + Semester 8 (Sept – May)

- Courses taught in English (S7) and in French (S8)
- **Package of 45 ECTS [S7+S8 (Major or Core program)]**

Or

- **Package of 60 ECTS [S7+S8 (Major + Core program)]**



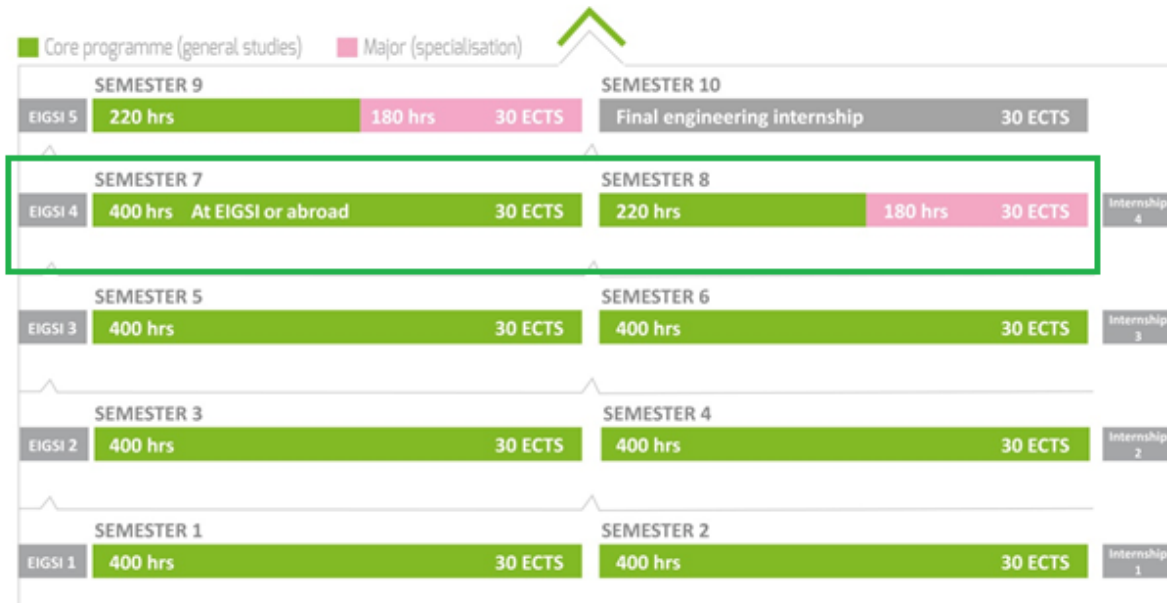
Limited number of places for the majors

List of courses next page :

LIST OF COURSES

FIELD OF STUDY:

ENGINEERING MASTER'S DEGREE



Semester 7 – 4th year

To apply for the Semester 7, the student should have a B1 level in English + A2 level in French

SEMESTRE 7 - GLOBAL ENGINEERS PROGRAM (GEP)

(September-December 2018)

FALL SEMESTRE COURSES = 30 ECTS

ACADEMIC UNIT 1:

⇒ **ORGANISING & MANAGING (6 ECTS)**

Business Game
Corporate Finance
Company Management
International Projects

ACADEMIC UNIT 2:

⇒ **INDUSTRIAL ENGINEERING (6 ECTS)**

Risk Management
Operating Reliability
6 Sigma Project

ACADEMIC UNIT 3:

⇒ **INDUSTRIAL PROJECT/COMPANY CHALLENGE (5 ECTS)**

Industrial Project

or

Company Challenge

ACADEMIC UNIT 4:

⇒ **LANGUAGES AND HUMANITIES (5 ECTS)**

Orientation week
French as Foreign Language
Cross-cultural Studies
Organizational Behavior and Leadership

⇒ **22 ECTS**

OPTION 1 :

⇒ **DATA SCIENCE (8 ECTS)**

Software for Engineers : project planning
Software for Engineers : numerical computing
Data Visualization
Multicriteria Optimization & Goal Programming
Information Systems

Or

OPTION 2 :

⇒ **MECHANICAL & ENERGY ENGINEERING (8 ECTS)**

Software for Engineers : project planning
Software for Engineers : numerical computing
Computational Methods in Mechanics
Heat Transfert
Mechanical Vibrations

⇒ **8 ECTS**

Semester 8 – 4th year

To apply for the Semester 8, students should have a B1 level in French

SEMESTRE 8 - CORE PROGRAM + MAJOR

(January to May 2020)

SPRING SEMESTRE COURSES = 30 ECTS

ACADEMIC UNIT 1: ⇒ <i>METHODES STATISTIQUES APPLIQUEES A L'ENTREPRISE (3 ECTS)</i>	ACADEMIC UNIT 2: ⇒ <i>ORGANISATION ET MANAGEMENT D'ENTREPRISE (4 ECTS)</i>	CORE PROGRAM 15 ECTS
Analyse de données	Développement Durable	
Plan d'Expérience	Systèmes de Management QHSE	
ACADEMIC UNIT 3: ⇒ <i>INNOVATION & ENTREPRENEURIAT (5 ECTS)</i>	ACADEMIC UNIT 4: ⇒ <i>LANGUES ET SCIENCES HUMAINES (3 ECTS)</i>	
Innovation & Global Marketing	Intercultural Management	
Projet 'Innovation & Entrepreneuriat'	Beeing an Engineer Today	
+		
<u>OPTION 1 : CISM</u> ⇒ DESIGN AND INDUSTRIALIZATION OF MECHANICAL SYSTEMS (15 ECTS)	<u>OPTION 4 : IRSI</u> ⇒ INTEGRATION OF NETWORK AND INFORMATION SYSTEMS (15 ECTS)	MAJORS 15 ECTS
Méthodes générales de conception (PLM)	Principes fondamentaux des réseaux	
Matériaux métalliques	Systèmes d'exploitation	
Composants et transmission de puissance	Systèmes de télécommunications	
Calcul de structure	Réseaux d'accès	
Méthodes, transformations et contrôles	Technologies IP et Internet	
Ingénierie d'industrialisation virtuelle	Technologies du Web (partie 1)	
Projet de conception (partie 1)	Veille technologique	
<u>OPTION 2 : E&E</u> ⇒ ENERGY & ENVIRONMENT (15 ECTS)	<u>OPTION 5 : MECA</u> ⇒ MECHATRONIC (15 ECTS)	
Vecteurs énergétiques	Introduction à la mécatronique	
Energies renouvelables	Composants et contrôle/commande (partie 1)	
Energies non-renouvelables	Aspects multiphysiques	
Conception des systèmes énergétiques	Comportement dynamique (partie 1)	
Impacts environnementaux		
<u>OPTION 3 : MISI Courses in English – (B2 requested)</u> ⇒ INDUSTRIAL SYSTEMS ENGINEERING AND MANAGEMENT (15 ECTS)	<u>OPTION 6 : EdE</u> ⇒ ENTREPRISE DU FUTUR (15 ECTS)	
Sourcing	Lean Management	
Organisation et gestion du système de production	ERP (progiciel de Gestion Intégrée)	
Méthodes et Maintenance (Fonctions Supports)	Intégration des ERP	
Organisation et gestion des transports	Architecture des réseaux	
Lean Management (partie 1)	Administration des systèmes d'informations	
Enterprise Resource Planning (ERP)	Supply chain Management	
Outils stratégique		
Team Building		
<u>OPTION 7: L&OT (Campus CASABLANCA)</u> ⇒ LOGISTICS & TRANSPORT ORGANIZATION (15 ECTS)	<u>OPTION 8 : BTP (Campus CASABLANCA)</u> ⇒ CONSTRUCTION & PUBLIC WORKS (15 ECTS)	
Organisation logistique	Procédés généraux de construction	
Dimensions et perspectives logistiques	Topographie	
Planification logistique et prévisions	Structures en béton armé	
Localisation de sites logistiques	Routes, Voieries et Réseaux divers	
Transport international et import/export	Géotechnique	
Acteurs et fonctionnement de la chaîne logistique	Ambiance acoustique et thermique	
	Conception de projets	

PRACTICAL INFORMATION

ACCOMMODATION

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

Deadlines through EIGSI : June 1 and December 1

Contact:

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

Usefull 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>

VISA

European students don't need a visa. If you are a national of a member state of the European Union (EU) or the European Economic Area (EEA), you may apply directly to the institution(s) of interest to you. You are not required to follow any particular process to enter French higher education beyond the first year. You are not even required to obtain a visa. **If you live in EU countries but are not a citizen**, you will have to apply for a student visa at the French consulate in the country in which you reside. .

Students with citizenship in a country outside the European Union (EU), require a residence permit in order to study in France for longer than 3 months. They must apply for a residence permit through the French embassy or consulate in their native country or other country where they live permanently. Citizens of certain countries may also apply online. **Extended-stay student visa, with residency permit (VLS-TS)** applies to all international students wishing to enroll in a French institution of higher education. When the VLS-TS visa is issued, the consulate will give the applicant an official form (with instructions) that the applicant must present to the French Office of Immigration and Integration (OFII). Students are strongly advised to learn, before arriving in France, whether an agreement exists between their host institution and OFII. In all cases, **a tax of €60 must be paid** by purchasing a tax stamp marked "OMI" or "ANAEM."

- <http://www.ofii.fr/le-visa-long-sejour-valant-titre-de-sejour-vls-ts>
- https://france-visas.gouv.fr/en_US/web/france-visas/student
- <https://www.campusfrance.org/fr/visa-long-sejour-etudiant>

INSURANCES

Students from countries in the European Economic Space are exempted from participation as long as they hold either a European health insurance card (or temporary certificate) valid for the entire academic year or a certificate of private insurance providing full coverage for medical risks without restrictions related to cost. They join the plan when they register for classes at the beginning of the academic year.

- <http://www.securite-sociale.fr/La-Carte-Europeenne-d-Assurance-Maladie-CEAM>

Participation in the plan is mandatory for non-European students. French health-care coverage, provided under the social security system ("Sécurité sociale"). Covered individuals are reimbursed for a portion of their medical expenses in return for a low basic payment. To benefit from the national student health-care system, students must be under 28 years of age and registered in a program for at least 4 months in an approved institution of higher education.

- SMERRA (Mutuelle des Etudiants du Centre-Ouest) <https://smerra.fr/> (Eigsi's partner)
- SIUMPPS (Service Inter-Universitaire de Médecine Préventive et de Promotion de la Santé) <https://www.univ-larochelle.fr/vie-etudiante/social-et-sante/>

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 (140,000 including the surrounding areas) - prefecture of the Charente-Maritime département.

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
(toward la Rochelle - Bongraine)

For more information :

<http://yelo.agglo-larochelle.fr>
www.rctcr.fr