



# FACT SHEET FOR INTERNATIONAL STUDENTS 2019

### **Brief overview of Mines Saint-Étienne**

École des Mines de Saint-Étienne is one of the most selective technological university in France, with its graduate engineering programmes regularly ranked among the top 15 of French engineering courses.

Mines Saint-Étienne was founded in 1816 to meet the needs of the French mining industry for elite executive staff. Although still associated to the "Mines" label, symbol of excellence for nearly two centuries, École des Mines de Saint-Étienne now offers a broad range of engineering disciplines and research programmes. It's engineering education combines broad theoretical knowledge with hands-on projects, development of management and communication skills through mandatory international exposure and practical training in partner companies. Small-group teaching and close educational supervision are essential features of all science and engineering programmes.









### 5 academic and research centers

- Centre for Materials Science and Mechanical Engineering (SMS)
   Fuel-efficient transportation Carbon light energies Materials performance monitoring
- Centre for Science of Industrial and Natural Processes, Chemical Engineering (SPIN)
   Reactivity of solids, solid-gas interactions - Divided
  - Reactivity of solids, solid-gas interactions Divided heterogeneous multicomponent systems Particle dynamics and in-situ multi-scaling characterizations
- Henri Fayol Institute (IHF)
   Industrial engineering Computer science Science, IT for Environment- Applied Mathematics- Organization & industrial management
- Centre for Biomedical and Healthcare Engineering(CIS)
   Biomechanics and Biomaterials Image Processing and Analysis-Hospital organization and management-Dynamics of biological systems -Toxicity of nano-particles
- Centre for Microelectronics in Provence (CMP)
   Manufacturing sciences and logistics Secured systems and architectures - Flexible substrates and packaging -Bioelectronics

Location	Main campus: in the city of Saint-Étienne Auvergne-Rhône-Alpes region Georges Charpak Provence Campus: in the city of Gardanne Provence Alpes Côte d'Azur Region
Language of instruction	French, English
Field of study	Applied science, engineering, management
Levels of study open to exchange students	Master and PhD
Total number of students	1,800
% international students	25%



Main address	École des Mines de Saint-Étienne 158, cours Fauriel CS 62362 42023 Saint Etienne cedex 2 FRANCE
Phone	+33 4 77 42 01 23
Email	incoming@emse.fr
Webpage	www.mines-stetienne.fr/en/
International Office	
International partnerships development	Florence GRANGER granger@emse.fr + 33 4 77 42 93 14
Erasmus contact Mobility funding / Residence permit formalities	Marta TOR tor@emse.fr + 33 4 77 49 01 10
Incoming students	Narjis Kournif kournif@emse.fr + 33 4 77 49 97 21
Outgoing students	Elisabeth Goutin-Burlat goutin@emse.fr +33 4 77 42 00 67



### **Programmes OPEN TO INTERNATIONAL STUDENTS**

Students with French language skills: our 2 graduate engineering programmes

Master's Degree in Science and Executive Engineering and Master's Degree in Microelectronics Engineering and Computer Science welcome international students from our 130 partners universities. These programmes are mainly taught in French.

**Students with English language skills only:** 8 masters of science programmes are fully taught in English. In all our programmes: possible to come as degree-seeking or credit exchange student. French as a foreign language is offered to all our incomings from the student registration.

management/Data science/Computer Science/Biomedical eng./Process eng. and energetics/ Material eng./Mechanical eng./Microelectronics		
Address	École des Mines de Saint-Étienne Saint-Étienne Campus 158 cours Fauriel, CS 62362, F-42023 Saint-Étienne Cedex 2	
Academic calendar	<ul> <li>Master's Degree in Science and Executive Engineering Year 2 – 60 ECTS</li> <li>&gt; 1st semester (Autumn sem.): from September to end of January</li> <li>&gt; 2nd semester (Winter sem.): from February to end of May (internship from June to end of August)</li> <li>Master's Degree in Science and Executive Engineering Year 3 – 60 ECTS</li> <li>&gt; Courses: from September to end of March</li> <li>&gt; Internship: from April to mid-September</li> <li>In order to benefit from the widest variety of courses available, exchange students are advised to enrol at the beginning of our academic year in September. This is also when we organize the majority of our welcome events.</li> </ul>	
Course selection	Graduate Year 2 & 3: http://www.emse.fr/DF/	
Teaching language	Mainly in French - some courses in English. Language skills requirements: French and English: minimum level B1 CECR prior to the start of studies Intensive French Summer School in several partner institutions in France in July and August https://cilec.univ-st-etienne.fr/en/www.imt-atlantique.fr/formation/french-summer-school/campus-de-nantes	
Admission to ICM graduate programme Semester or year as exchange student and Degree-seeking student	Application deadlines  > Autumn and Spring semester 2019 > 31st May 2019  > 1st November for students wishing to apply to scholarship programme Eiffel	



## Master's Degree in Microelectronics Engineering and Computer Science Ingénieur Spécialité Microélectronique et Informatique - ISMIN

**Majors:** Micro-electronics design; Security Systems for Mobile Devices; Information Technologies and Supply Chain; Embedded systems; Electronics and energy; Biomedical devices.

Supply Ch	iain; Embedded systems; Electronics and energy; Biomedical devices.
Address	École des Mines de Saint-Étienne Georges Charpak Provence Campus 880 route de Mimet, F-13541 Gardanne Cedex
Academic calendar	<ul> <li>Master's Degree in Microelectronics Engineering and Computer Science Year 2         <ul> <li>60 ECTS</li> <li>Semester 1: from September to End-January: Core courses</li> <li>Semester 2: from February to End-June: Industrial project (at school)</li> </ul> </li> <li>Master's Degree in Microelectronics Engineering and Computer Science Year 3         <ul> <li>60 ECTS</li> </ul> </li> <li>Part 1: Early September to End-November: Major + Engineering methods</li> <li>Part 2: Early December to End-January: Specialisation + Engineering methods</li> <li>Part 3: Early February to End-September: Workshop and Specialisation and innovation related projects + Internship</li> </ul>
Course selection	http://www.mines-stetienne.fr/en/formation/master-degree-in-microelectronics-and-computer-science/ Contact: Maria GIESEN, giesen@emse.fr
Teaching language	French (some courses can be taught in English) Language skills requirements: French and English: minimum level B1 CECR prior to the start of studies Intensive French Summer Course in several partner institutions in France during July and August.
Admission to ISMIN graduate programme	Application deadline: May 31 <sup>st</sup> > Autumn and Spring semester 2019 > 31 <sup>st</sup> May 2019  > 1 <sup>st</sup> November for students wishing to apply to scholarship programme Eiffel.



Masters of Science: one-year graduate research programmes 60 ECTS / year		
Address	École des Mines de Saint-Étienne Saint-Étienne Campus or Georges Charpak Provence campus, depending on the Msc	
Academic calendar	<ul> <li>Fall semester: Course part</li> <li>Spring semester: internship</li> <li>Each Msc programme has its own academic calendar</li> </ul>	
Teaching language	English and /or French depending on the Msc	
Admission Semester or year as exchange student and Degree-seeking students	Application deadlines  > 31 <sup>th</sup> May 2019 for arrival in September 2019  > Any time for research projects in a lab	
Web	http://www.mines-stetienne.fr/formation-mines-saint-etienne/masters/	
Contact	Narjis Kournif incoming@emse.fr	







#### PRACTICAL INFORMATION

# STUDENT VISA APPLICATION

EU citizens: no visa required (valid passport or ID card)

Non-EU citizens: 2 types of visas:

- > short-stay student visa for stays under 90 days
- > long-stay student visa for stays exceeding 90 days

Application procedure subject to country of origin: please contact the French embassy or consulate in your home country and the local Campus France Office when relevant for the academic interview prior to the visa application.

### HOUSING IN SAINT-ÉTIENNE AND GARDANNE

### Residence Hall in Saint-Étienne Campus - « Maison des Elèves »

http://www.me-mines-saint-etienne.org/index.php

Located half a mile from the school

Fully equipped and furnished rooms, two-room accommodation for couples Fully equipped kitchen on every floor- launderette – bicycle garage and car park

- indoor and outdoor sports equipment - music studio - photo lab

Contact: administration-me@mines-stetienne.fr

### Residence Hall on Gardanne Campus – « Maison des Elèves »

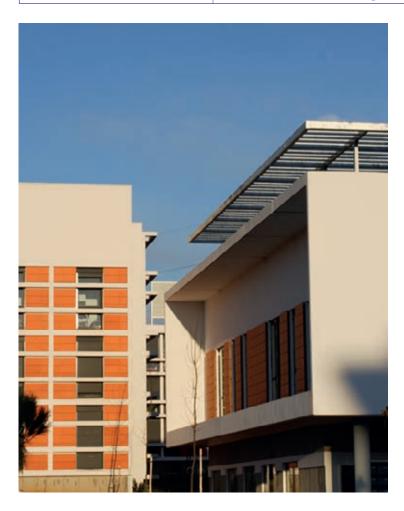
http://www.mines-stetienne.fr/formation/ismin/

Located in the campus

Fully equipped and furnished rooms

Fully equipped kitchen on every floor, sports equipments, music studio, library, cafeteria.

Please contact: hebergementsgc@mines-stetienne.fr





## **PRACTICAL INFORMATION**

INSURANCE	Health:  NEW! French Health Insurance is free for international students. International students have to register online by themselves as soon as they have proceed to administrative registration at MINES Saint Etienne.
	<ul><li>Civil liability: Mandatory, approximately €15 to be paid at Mines Saint-Étienne.</li><li>Repatriation: Recommended</li></ul>
FEES	<b>Full exemption of registration fees</b> for exchange students coming under the framework of a bilateral or Erasmus agreement
	National student contribution: 90€ (except for students granted on social criteria or refugees)
	For degree-seeking students, applicable fees are subject to the admission scheme. Amounts are always clearly mentioned in official letters of admission
LIVING EXPENSES	Approximately €700/month, including local transport, food and housing. Housing benefit for EU students and non EU students (long stay visa with "OFII" mention)
STUDENT LIFE	90% of students live in the friendly and comfortable "Maison des Elèves". They have access to over 40 organised student associations (international association, sports, arts, culture, entertainment), as well as a rich programme of events and activities offered to the student community from Saint-Étienne and Lyon (25,000 students, 3,000 international students, 30 nationalities only for Saint-Etienne campuses).



