



ECAM

SCHOOL OF ENGINEERING

Lyon

2019

LYON, FRANCE



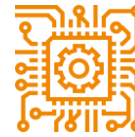
One of Europe's most innovative and attractive cities

160,000
students
12%
international



European crossroads

With excellent transport
infrastructure
UK, Italy, Spain,
Switzerland, Germany ...



**France's 2nd-largest
scientific hub**

World-leading cluster many international firms



Cultural offer rich


**Ranked
best city
to study in
FRANCE**

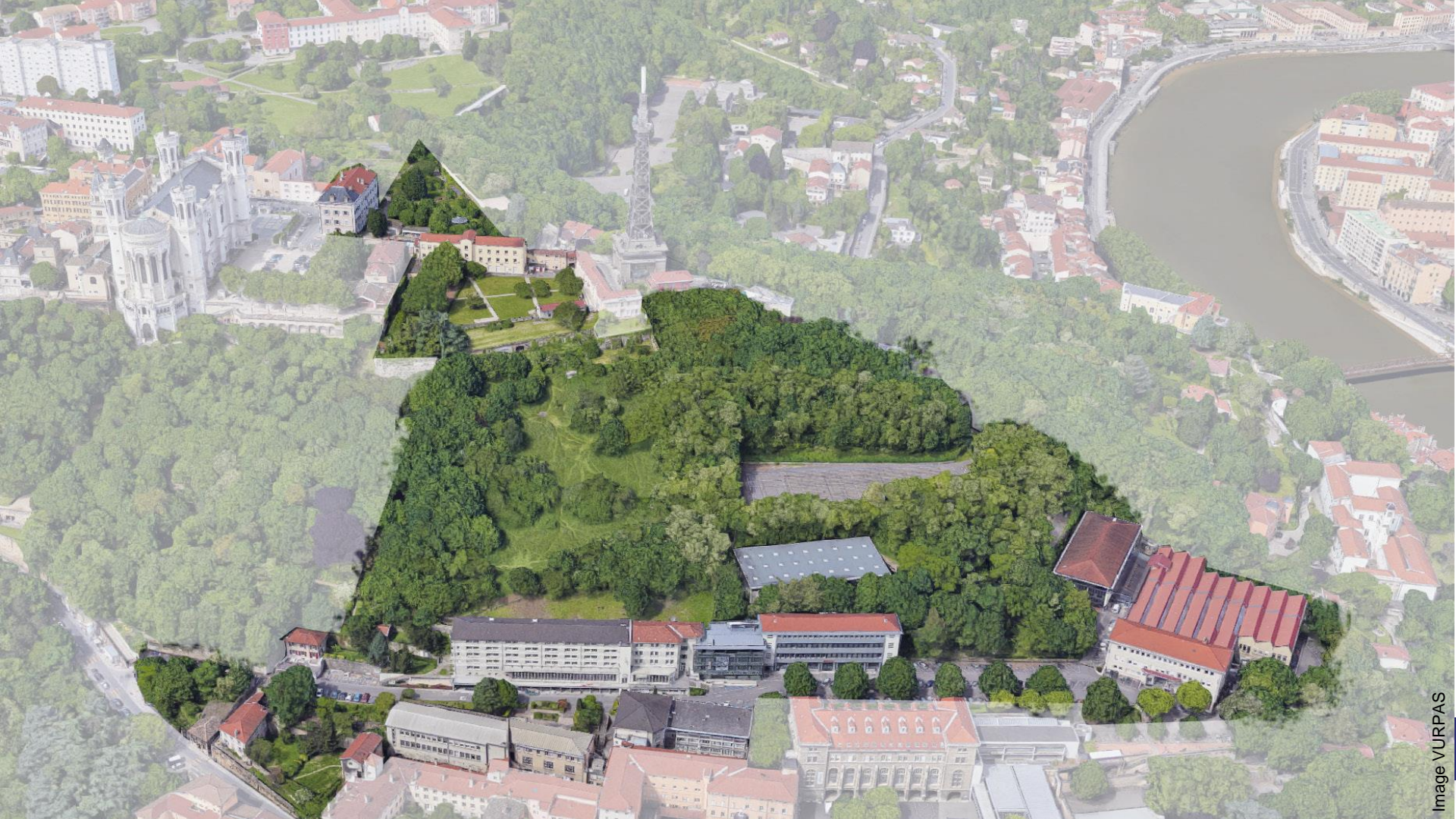


ECAM Lyon
Campus

ECAM LYON CAMPUS

In the historical center
(a UNESCO World Heritage site)
& heart of the city





A GRADUATE SCHOOL OF ENGINEERING



- **Founded on a strong set of ethical values**
 - An educational approach
Based on the ethics of **work and merit**
 - Personal guidance catered to each student
 - Vibrant school spirit and family atmosphere
- **Scientific and technical education :**
119 years experience in training young engineers
- CTI (French Accreditation Board for Engineering Degrees) accreditation (**State recognition**)

1,500

Students

7,200


Active Alumni

Student to Faculty Ratio


1/12




CROSS-CURRICULAR EDUCATION




Materials & Structures
Calculation & sizing of structures, **innovative materials**, solid mechanics
...




Energy
Electricity, thermodynamics, Renewable energy, **Energetic performance**, Fluid mechanics...



Industrial Management
Industry 4.0 : the factory of tomorrow, **Lean management**, Supply chain, health & safety at work...



Humanities & professional development
Entrepreneurship. Leadership project management, ethical awareness and commitment languages, ...



IT & Automation
Computer science, networks and cyber-security, automated and **robotic** methods, connected objects ...

FRENCH “Grande Ecole” SYSTEM

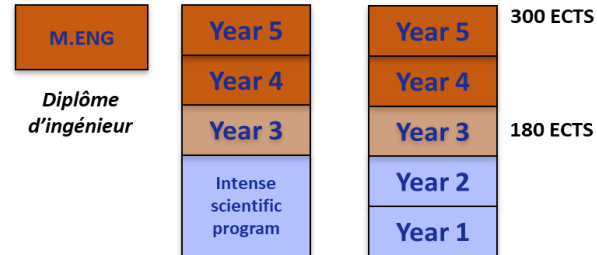
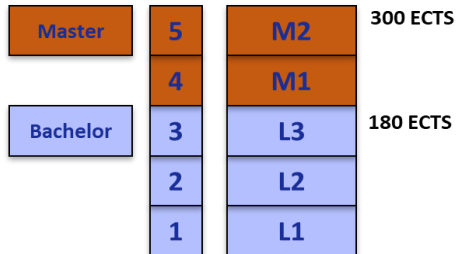
ECAM LYON – “GRANDE ECOLE”



University



« Grande Ecole » – Graduate School of Engineering



- Hands-on approach (Projects / Labs / Internships)
- High Prof/Student ratio
- Strong links with industry (industrial speakers, company visits)
- Highly selective admission based on academic records and motivation

A MULTICULTURAL SCHOOL, A STRONG INTERNATIONAL NETWORK

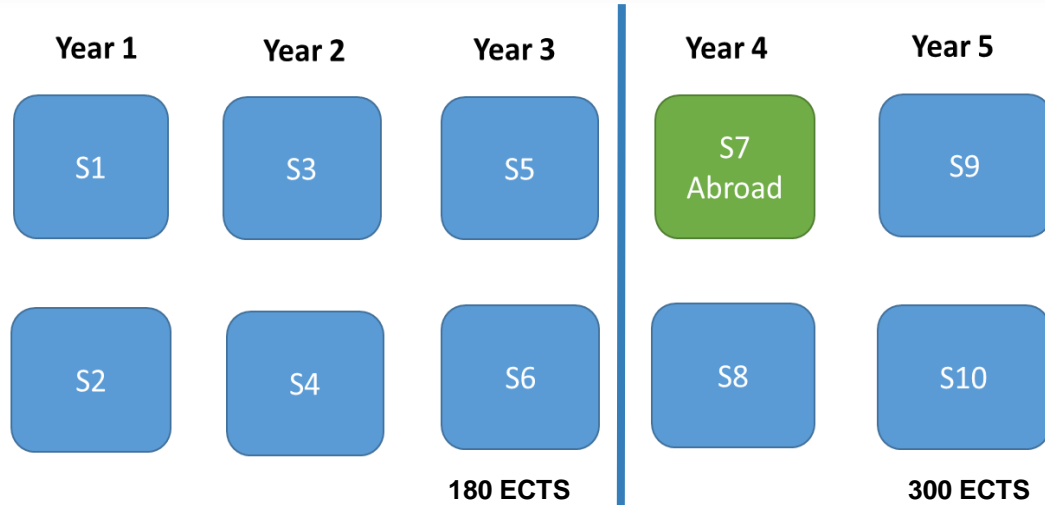


34 nationalities

100 partner
universities
worldwide in
37 countries

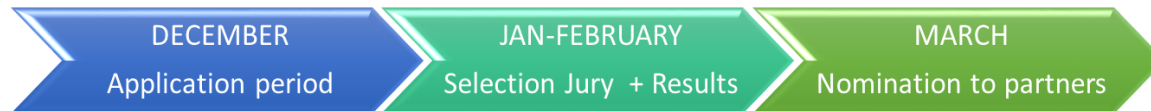


OUTGOING MOBILITY SCHEME



ECAM LYON students go abroad during their 7th semester (after completing 180 ECTS)

Application procedures for ECAM OUTGOING STUDENTS



Integrated Bsc/Msc degree in Electrical and Mechanical Engineering – Fully taught in English



Courses open to Exchange Students

YEAR
1

YEAR
2

YEAR
3

YEAR
4

YEAR
5

A hands-on approach to teaching in innovative fields

ENGINEERING SKILLS

Math & Sciences,
Introduction to Engineering
Professional and Linguistic Development

Technical courses in five concentrations

- Robotics and IT
- Mechanical Engineering
- Energy Engineering
- Industrial and Supply Chain
- Product Design

**1 YEAR
ABROAD**

Double-degree program with a partner university

Eco-design Project

Multidisciplinary Project

Research and Development Project

Industrial Internship

Applied Engineering internship
1 semester

Final Engineering Internship
12 weeks

INCOMING MOBILITY SCHEME



Undergraduate and Graduate courses in English:

- Robotics and IT
- Mechanical Engineering
- Electrical Engineering
- Energy Engineering
- Industrial Engineering
- Humanities and Languages

Mobility Options:

- Semester-long mobility
- Year-long mobility
- Summer school
- Research projects

INTERNATIONAL STUDENT SERVICES



- **Activities**

Students can participate in a variety of cultural activities to discover their new country (museum visits, barbecues, culinary activities).

- **Housing**

Students have access to ECAM Lyon's network of partners and receive individualized assistance to find suitable housing.

- **Administrative Assistance**

Students have a dedicated staff member to assist them with procedures such as immigration, healthcare, insurance, and public aid programs. This assistance starts before their arrival with webinars on various themes.

- **Student Buddies**

Exchange students receive a student buddy to welcome them. Whenever possible, the buddy will speak the student's native language.



Humanitarian



Student life

25 clubs and associations

Sport



Technology



Culture





CONTACTS

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