

### **AMERINSA**

International Core Foundation Engineering Program





# **AMERINSA**

With a specific focus on Latin America, **this two-year program** (undergraduate level) aims to prepare students to join the three-year graduate course in one of the 9 departments of study which then lead to the **INSA** 'Diplôme d'ingénieur', internationally recognized as an MSc in Engineering.



#### **INSA IN FIGURES**

6.100 students

28% are international

**570** PhD students

**680** administrative

**740** teacher-researchers

**67%** students find a job before graduation

#### **INSA Lyon**

Since its foundation in 1957, INSA Lyon – National Institute of Science & Technology – has been one of France's leading engineering school with no less than 22 internationally recognized research centers.

Combining engineering training with strong humanist values, the institute boasts cutting-edge research and close collaboration with industrial partners. Diversity, excellence, innovation, open-mindedness and high reputation are the core values of the INSA model.

### An education model addressing societal challenges

INSA Lyon's educational model promotes cross disciplinary teaching and a diversity of programs **combining sciences**, **technologies**, **humanities and soft skills**.

INSA graduates are recognized by employers as proactive, creative and entrepreneurial recruits. Fully aware of a fast-evolving world, they are well prepared to also become **socially responsible professionals** ready to face tomorrow's challenges.





### From AMERINSA to a MSc Eng. Degree

AMERINSA is an international section attached to the Core Foundation Engineering Program which gives students a broad multi-disciplinary education in science, technology and engineering.

The particularity of AMERINSA is to immerse students in a multi-cultural context because half of the class is from Latin America, while the other half is French.

#### After the two-year AMERINSA program,

students join the three-year postgraduate course in one of the 9 departments of study, leading to an MSc Eng Degree, with the possibility to spend a semester abroad (internship or university exchange) or pursue a double degree.

- Biosciences
- Civil Engineering and Urban Planning
- Electrical Engineering
- Energy and Environmental Engineering
- Industrial Engineering
- Mechanical Engineering
- Materials Science and Engineering
- Computer Science and Information Technology
- Telecommunications

#### **AMERINSA program**

The two-year foundation course is structured over:

- 4 semesters of 15 weeks each (each semester represents approximately 400 hours of teaching)
- 75% of scientific teaching
- 25% of cross-disciplinary teaching to broaden students' perspectives on interculturality.
- Students are required to study 2 foreign languages (other than their mother tongue) including English.
- All courses are taught in French: additional French language support is offered to non-French-speaking students (up to 6 hours/week until level B2 is obtained).



#### Integration to campus life

The INSA campus is based 15-min away from Lyon city center.

Lyon is the **2<sup>nd</sup> biggest city in France** and was elected several times in a row best student city!

We aim at fostering well-being on our open and dynamic campus. All year-round students benefit from:

- 110 student clubs and associations
- On-campus accommodation and 7/7 catering
- 24-hour security guaranteed
- Medical and psychological assistance at any time

#### French Summer School

Latin Americans students benefit from an all-inclusive **three-week summer school in August** prior to their 1st year of AMERINSA, to learn French (all levels), to follow a mathematics training to facilitate their integration and help them settle smoothly into their new environment.



#### THE PROFILE WE VALUE

We value applicants with a rigorous curriculum, who are motivated by the cross-cultural aspects of the program, have leadership skills and are open to others.

#### **PREREQUISITES**

- A solid grounding in science (mathematics, physics and chemistry).
- Studying for or holding
   a science-based high school diploma
   or university entrance examination
   delivered by an Latin country
- No minimum level of French required but basic notions are valued.

#### COSTS

We are committed to recruit candidates from different backgrounds and to give all of them an equal opportunity to apply.

Discover our competitive tuition fees and funding opportunities on:

https://www.insa-lvon.fr/en/amerinsa

#### **ADMISSION PROCESS**

The AMERINSA recruitment process is common to the entire INSA Group, which is made up of 7 institutions in France.

#### Two-phase selection process

#### > Apply to the INSA Group

To be considered for the AMERINSA Lyon program, make sure you specify INSA Lyon in your application.

Depending on your country of origin

Depending on your country of origin, applications must be submitted between November and February: https://www.insa-lyon.fr/en/amerinsa

> Register on the Study in France platform https://www.campusfrance.org/en/ application-etudes-en-france-procedure





## INSA Lyon Campus LyonTech La Doua

Contact

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