STUDYING ENGINEERING AT GROUPE INSA

ENGINEER AND SO MUCH MORE
7 INSAs in France

- Centre Val de Loire
- Hauts-de-France
- Lyon
- Rennes
- Rouen Normandie
- Strasbourg
- Toulouse

1 International INSA

- INSA Euro-Méditerranée, Fès (Morroco)

6 Associated schools

- ENSCMu Mulhouse
- ENSIL-ENSCI Limoges
- ENSISA Mulhouse
- ESITech Rouen
- ISIS Castres
- Sup’EnR UPVD Perpignan
The INSA schools

- Publicly funded schools
- Under the supervision of the French Ministry for Superior Education, Research and Innovation.
- Entitled by the CTI to award the engineering degree and by the French ministry of Culture de la Culture for the architecture degree
INSA Schools Missions

• The initial education of engineers, architects, landscape designers and doctors
• The scientific and technological research and its promotion
• The lifelong learning of engineers and technicians
• The promotion of scientific and technical culture
Key Figures

- **16 764 students** currently enrolled
- **+3 100 engineers, 35 architects and 30 landscape designers** graduate each year
- **1 275 PhD candidates**
- **42% of first years are female students**
- **33% scholarship holders**
- **27% international students**
- **+ 111 000 INSA engineers** throughout the world
- **Over 3 800 technical and administrative staff, teachers and scientists**
Double Diplomas

**Personal development**
Maturity
Open mind
Autonomy
Creativity
Adaptation
2\textsuperscript{nd} second foreign language

**Double competencies**
Scientific and technical knowledge
Knowledge and practice in a double context
Legislation
Economy, social

**Cultural and personal Enhancement**
culture A + culture B = more than A+B!
INSA degree programme

Hauts-de-France
Lyon, Rennes, Rouen and Strasbourg

International Section

Toulouse
CVL

Pre orientation

1st year

2nd year

3rd year

4th year

5th year

Brazilian (DD)

International Section

Specialization

Engineer diploma requirements

3 academic semesters in the specialization
6 month industrial internship
TCF level in French and B2 in English
Specialization Domains

- Biotechnologies, health
- Energy, chemical engineering, environment
- Civil engineering, urbanism, topography
- Electrical, electronic, automatic engineering
- Mechanical engineering, industrial engineering, mechatronics
- Engineering of material science
- Computer science, mathematics, modeling
- Architecture
- Landscaper-Designer

More than 80 specialization fields covering the different Engineering domains.
After the International Sections: standard curriculum in French

Acquisition of advanced professional, scientific and technological competences

Approx. 100 different specializations in 41 departments:

- Biochemistry
- Chemistry
- Electricity
- Electronics, Automatics, Mechatronics
- Energy
- Civil Engineering & Town Planning
- Informatics
- Risk Engineering
- Environment
- Mechanics
- Mathematics
- Physics, materials, nanotechnologies
- Industrial Processes
- Telecommunications & networks
- Manufacturing
- Chemical & Process Engineering
- Polymers
- Pharmaceuticals
- …
A cutting-edge scientific research:

- Many professors and researchers involved
- **Ph.D.** opportunities
- Over 50 laboratories:
  - Informatics, imaging & virtual reality
  - Materials, nanostructures, and photonics
  - Systems engineering
  - Applied mathematics
  - Chemistry & biochemistry
  - Civil & environmental engineering
  - Mechanics and industrial engineering
  - Clean processes and renewable energy
  - Digital communication systems
  - …
Partner Companies

- ALSTOM
- BOSCH
- L’ORÉAL
- AIRBUS
- TOTAL
- MICHELIN
- THALES
- Technip
- sanofi aventis
- Microsoft
- AREVA
- orange
Modern accommodation, many places to eat, study and a lot of leisure facilities…

To make our campus a nice place to live and learn:

• Student residences
• Student restaurants
• Libraries
• Multimedia centers
• Gyms
• Health and social services
• Hundreds of clubs and associations
• Public transport links
The selection is based on academic record, comprising:

- Selection by the Brazilian university (local),
- Audition and selection by the INSA Group and the local university based on the academic records and motivation,
- The final decision is made by the department of specialization of the destination INSA.

Recommendation: B1-B2 level in French

Application deadlines:

Selection of applicants nov 2020

Results:
Eiffel Grant and/or DD March 2021
Fitec Grant Brazilian calendar

On acceptance: administrative formalities with Campus France and French consulate

Application at http://admission.groupe-insa.fr
## Living Costs in France

**PER YEAR** *(an estimation for information only)*

<table>
<thead>
<tr>
<th>Description</th>
<th>Cost</th>
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<tbody>
<tr>
<td>Accommodation in student residence</td>
<td>4 000 € per year</td>
</tr>
<tr>
<td>Foods</td>
<td>2 000 € per year</td>
</tr>
<tr>
<td>Insurances (health, housing, 3rd party liability)</td>
<td>300 € per year</td>
</tr>
<tr>
<td>Leisure</td>
<td>1200 € per year</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td><strong>7 500 € per year</strong></td>
</tr>
<tr>
<td>Social aid for accommodation</td>
<td>- 1 000 € per year</td>
</tr>
<tr>
<td><strong>Amount remaining to be paid by the student</strong></td>
<td><strong>6 500 € per year</strong></td>
</tr>
</tbody>
</table>

Some means-tested or excellence grants can be awarded to students

**Important**: financial conditions for obtaining the visa should be checked with **CAMPUS FRANCE**
THANK YOU for your ATTENTION

and we hope to see you at INSA Group…

Obrigado

INSA Group website: www.groupe-insa.fr
<table>
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