



STUDYING ENGINEERING AT GROUPE INSA



Groupe INSA INSA SCHOOLS & PARTNERS

- A network of 7 INSAs and 6 partner schools
- Common values, initiatives and goals
 - + Students admission
 - Structures to address the environmental, digital and societal challenges: OpenINSA, Gaston Berger Institut, INSA Foundation
 - Pedagogical projects: common 1st year of study, partnership with The Shift Project, ECIU University
 - + International partnership agreements



7 INSAs in France

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

Formation
Groupe INSA
1er cycle
MARTINIQUE CARAÏBE
FORT-DE-FRANCE

1 International INSA

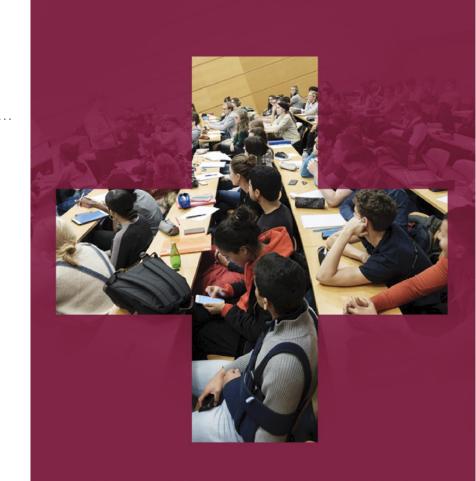
• INSA Martiniqe (Fort de France)



The INSA Schools

- 5 years engineering schools,
- Publicly funded,
- 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







Groupe INSA & ECIU University



A member of the European Consortium for Innovative Universities (ECIU)

- An European alliance of 14 universities united by a joint goal to make an impact.
- Learners, teachers, and researchers work with cities, communities, and businesses to solve real-life challenges

 and foster change.

Mexico, Monterrey

Tampere University

Groupe INSA

Hamburg University of Technology Dublin
City University
Universita di Trento
Kaunas University of Technology
University of Stavanger

Lodz University of Technology
Universidade de Aveiro
Universitat Autònoma de Barcelona
Linköping University
University of Twente
Aalborg University



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





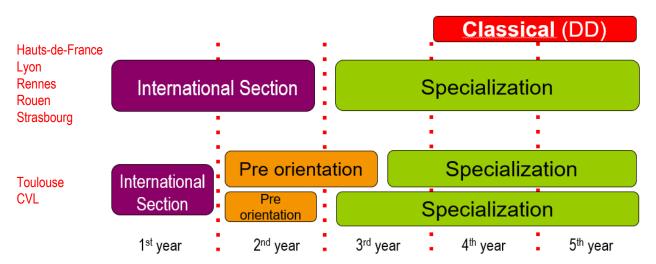
International policy

- Compulsory mobility of engineering students
 - + Studies and/or placement abroad
 - + One mandatory semester abroad
- Studying foreign languages
- Welcoming international students
 - + Via exchange programs
 - + Via international networks
 - + Via Double Degree agreements
 - + Via international tracks
 - + Via Masters of Science
 - + Via Summer Programs





INSA Degree Programms



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, control 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 in 41
departments





Research at INSA Group

A cutting-edge scientific research:

5 major societal challenges:

- Energy for Sustainable Development
- Environment: Natural, Industrial and Urban Environments
- Information and Digital Society
- Global Health and Bioengineering
- Transport: Structures, Infrastructures and Mobilities
 - +1600 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
 - Mechanical and industrial engineering
 - Clean processes and renewable energy
 - Digital communication systems































INTERNSHIP & INDUSTRY

STRONG LINKS BETWEEN EDUCATION AND THE **INDUSTRY**

- + Industrial Relations and Alumni Department
 - + Organization of numerous events with companies
 - + Conferences & meetings between students and companies
 - + Synergy with industrial partners + Foundation
- + Mandatory internships throughout the curriculum
 - + 5th year: 20-26 weeks

+ 1st year: 4 weeks

+ 4th year: 12-16 weeks

MAJOR OUTPUTS:

- Top-level students
- Job-ready engineers
- Excellent employment rate



Living in the Campus

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









Application Procedures & Calendar

The selection is based on academic record, comprising:

- Selection by your university (local) based on the academic scores,
- For DD: Interview and selection by the INSA Group and the local university based on the personal project and motivation,
- The final decision is made by the department of specialization of the destination INSA.



Application Procedures & Calendar

Language recommendations: B1-B2 level in French

Application deadlines:

| Students Selection (local) | July-August 2024 |
|----------------------------|------------------|
|----------------------------|------------------|

Interviews with Group INSA August-September 2024

Results of interviews October-November 2024

Application for Eiffel grant January 2025

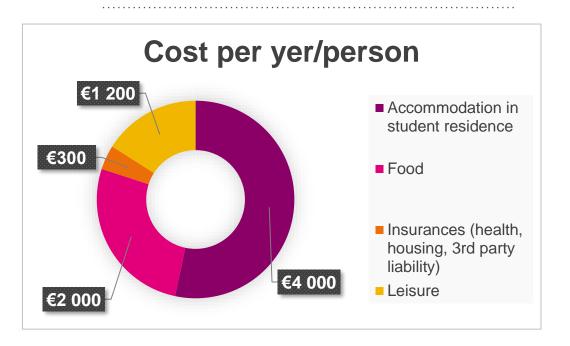
Results for Eiffel grant March-April 2025

On acceptance: administrative formalities with Campus France and French consulate

Application at http://admission.groupe-insa.fr



Living Costs in France



Total = **7 500** € per year -1 000 € per year of Social aid for accommodation

Amount remaining to be paid by the student: 6 500 € per year

Important: financial conditions for obtaining the visa should be checked with CAMPUS FRANCE



Muito obrigado por sua atenção

and we hope to see you at



www.groupe-insa.fr



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