

CENTRE VAL DE LOIRE I LYON I RENNES I ROUEN NORMANDIE I STRASBOURG I TOULOUSE I EURO-MÉDITERRANÉE







Engineer your future: 5 good reasons to choose INSA

Top-quality education

All INSA programs have the European **EUR-ACE®** quality label for graduate engineering degree programs accredited in accordance with the EUR-ACE® Framework Standards and Guidelines.

International outlook

Multicultural campuses > Worldwide academic exchange partnerships, 156 visiting international faculty, 160 double degree programs, 100% outgoing mobility, incoming student support services...

Cutting-edge research

57 research laboratories, 1200 PhD students, pushing back the boundaries of science and technology for economic and societal development.

Partner companies

Close links with industry, internships, guest speakers, R&D contracts, job fairs, consulting... Exceptional recruitment prospects: 100% employment within 1.5 months.*

5

Unique opportunity to experience French and European culture

The 6 INSAs in France are located in **major cities** that are both steeped in history and forward-looking, dynamic places to study and live.

* On average

Study in France at INSA

The INSAs are public-funded autonomous **Institutes of Science and Technology** operating under the authority of the Ministry of Higher Education & Research. Within the European Higher Education Area framework, the INSAs offer integrated 5-yr MSc-Eng. programs, (the "Diplôme d'Ingénieur"), MSc programs, post-graduate degree programs and PhD opportunities. Admission at all levels is selective and based on academic record.

INSA degrees enjoy an excellent reputation among recruiters worldwide.

The INSAs rank consistently among the **top graduate schools of engineering** in national league tables. Every year >10% of engineering professionals graduating in France are INSA Group alumni.

6 institutes in France + **1** in Morocco, all located less than 3hrs from Paris (by rail or air)



- Rouen-Paris: 1h10
- Centre Val de Loire-Paris: 1h30
- Strasbourg-Paris: 1h50
- Rennes-Paris: 1h30
- Toulouse-Paris: 6hrs
- Lyon-Paris: 2hrs
- Lyon-Paris: 1hr
 - Toulouse-Paris: 1hr
 - Fès-Paris: 2h45
 - Rennes-Paris:1hr





The INSAs offer **full-time 5-year integrated degree** programs enabling students to acquire a broad multi-disciplinary background in **science, technology and engineering. Humanities and social sciences** complete the curriculum, which also features industry internships totaling up to 37 weeks. **Innovative teaching methods** foster development of **in-depth knowledge and know-how** and **ever-increasing learner autonomy**.

What is an INSA engineer?

In addition to competence in science and technology, INSA graduates have learned to be **proactive, creative** and **entrepreneurial**. They are skilled in teamwork and leadership, project management and decision-making. Familiar with the challenges of today's fast-changing globalized world, they are fully prepared to play their role as socially-responsible professionals.

Nine broad disciplinary fields



Information technology, mathematics, modeling ^C

Mechanics and materials engineering ^C



Systems, industrial risk, process engineering **C**

Architecture

Landscape architecture

C Also offered as a co-op program

Co-operative education programs[°]

To diversify student intake and strengthen links with industry, the INSAs have set up co-op programs in which participants have dual student-employee status, alternating study and employment periods.

Landscape architecture

INSA Centre Val de Loire trains multidisciplinary, entrepreneurial landscape architects (5-year program). Graduates are awarded the state Landscape Architect degree (DEP), a Master's qualification.

Focus on other study opportunities

- Postgraduate studies: 3 years of study in an INSA research laboratory and doctoral school, leading to a PhD.
- MSc programs taught in English (see each INSA website for further details)
- International BEng in mechanical, materials and aerospace engineering (Lyon)
- Advanced master's programs
- Double-degree programs in engineering and architecture offered on some sites

Architecture

Holders of an undergraduate degree in architecture can apply for the INSA Strasbourg Master's degree in architecture via the n+i program.

Architecture and engineering

INSA Strasbourg offers a 7-year double-degree program in engineering and architecture. INSA Lyon, Toulouse and Rennes have set up partnerships with National Schools of Architecture to facilitate dual study programs.



Study opportunities for international students

Internationalization has always been a key feature of INSA curricula, with currently **20%** of students coming from abroad following the full 5-year integrated MSc-Eng. curriculum or taking an MSc, an advanced master's degree or an international BSc or a doctorate.

- Over 3800 international students on campus
- 160 double degree programs





Regular programs

International candidates may follow the same application procedures as students who have previously studied in France. See the different possible entry levels at: admission.groupe-insa.fr

International sections (IS), designed specifically to ensure success of international students

The IS were set up to foster the integration of international students taking the 5-year integrated INSA MSc-Eng. degree course. They vary in duration from 2 to 4 semesters at the start of the course, and run parallel to the regular sections, with an identical common-core curriculum. Some IS target a particular country or region, while others recruit worldwide (see table).

IS students are recruited via specific procedures. In the IS, they study in small groups alongside equal numbers of students recruited through the regular channels. Before the 1st semester starts, an adaptation period -preparatory semester, summer school...- enables them to adjust to life and study in France, receive assistance with administrative formalities, and follow an intensive French Language (FLE) course.

	Recruitment	Language(s) of instruction	Centre Val de Loire, Blois	Lyon	Rennes	Rouen	Strasbourg	Toulouse
AMERINSA	Latin America & Caribbean	French		•				
ASINSA	South-East Asia	French		•				•
EURINSA	Europe	French		•				
NORGINSA	Norway	French						•
BILINGUAL SECTIONS	Worldwide	English/ French	SIB "Section Internationale Bilingue"	SCAN "Science et Anglais"	FIRE (+ SPIR*) "Filière Internationale Rennes"	SIB "Section Internationale Bilingue"		Eng'INSA
	Worldwide	German/ French					DeutschINSA	
	Worldwide	Spanish/ French						lber'INSA

INSA international sections

E preparatory semeste

Further information: http://admission.groupe-insa.fr/filieres-int-reserve-bac-etranger

Exchange programs, double degree programs and partnerships

To give students as many opportunities as possible to study and/or do internships abroad, all INSAs participate in numerous **European** and **International programs** (ERASMUS+, BCI, UNITECH, n+i, etc.) and **bilateral programs** (BRAFITEC, MEXFITEC, ARFITEC, Franco-German and Franco-Italian Universities, etc.).

The INSA Group has **1150 partnership agreements**, for student and staff exchanges, cooperation projects and joint research programs.

There are many opportunities for obtaining a double degree with **prestigious partner universities**, for example:

- UNICAMP Universidade Estadual de Campinas (Brazil)
- Universidade Estadual Paulista (Brazil)
- Universidade PUC-Rio (Brazil)
- 2IE (Burkina Faso)
- École de Technologie Supérieure de Montréal (Canada)
- Northwestern Polytechnic University (China)

- Karlsruhe Institute of Technology (Germany)
- Technische Universität Kaiserslautern (Germany)
- University of Tohuku (Japan)
- Alliance of technical universities of Romania (Romania)
- KAIST (South Korea)
- Cranfield University (UK)
- Illinois Institute of Technology (USA)



An **INSA** degree, a gateway to a successful career

Since they were founded, the INSAs have forged close links with companies ranging in size from fledgling start-ups and SMEs to major global corporations. These industry partners make invaluable contributions to curriculum quality and collaborate further with INSA via R&D contracts. The INSA network of industry partners covers all sectors of the economy, reflecting the diverse career paths of the **84,000 INSA alumni** currently in activity worldwide.

The generalist INSA master's degree opens the door to successful careers in a wide range of fields covering all science and technology sectors in industry and research. INSA graduates' **excellent employability record** is confirmed by official surveys conducted during accreditation reviews, and also by rankings conducted by the French press.



Cutting-edge research

INSA scientific teaching staff are actively involved in cutting-edge research carried out in the **55 internationally renowned INSA research laboratories**, often run jointly with universities and national research bodies, e.g. CNRS (National Centre for Scientific Research), INSERM (National Institute of Health and Medical Research)...

Every year their research produces numerous PhD theses (307 in 2016), patents, and papers in international peer-reviewed journals.

The research teams play a driving role in the national **competitiveness clusters** set up to promote innovation and the emergence of the knowledge economy.

Research is a part of daily life for INSA students: it adds ongoing value to the curriculum by ensuring that teaching's always in step with the latest advances in science and technology.





57 internationally renowned INSA research laboratories

Dynamic places to live

The six INSAs, located in major cities around France, offer numerous opportunities to explore **French culture**, and a wide choice of entertainment and leisure activities.

All are less than 2hrs from Paris; Rennes and Rouen are only 1hr from the coast, and Toulouse and Lyon are just 2hrs from the Mediterranean. Bourges, Blois, Lyon, Strasbourg and Le Havre are **UNESCO World Heritage** cities. Around Blois there are the historic castles of the Loire valley; Bourges is famous for its annual "Bourges Spring" music festival; Rouen lies in the heartland of French Impressionism...

Campus life

INSA campuses provide **attractive and safe living environments**, whether in the vibrant city centers or on the outskirts, in more peaceful surroundings.

The INSAs offer subsidized accommodation in student halls of residence. Firstyear students are guaranteed housing, and priority is given to international students, subject to availability.

The facilities provided on campus (study areas, research laboratories, libraries, multimedia centers, student restaurants and cafeterias, gyms and fitness centers, cycle lanes, health services, etc.) create quality environments, ideal for study and personal fulfillment.



Culture and sport

One of the defining features of the INSAs is the importance given to all forms of **culture**, encouraging students to develop their artistic sensitivity and broaden their horizons. Optional themed study sections, (dance, image/sound, music, theatre, sport, art...) give opportunities for personal development, and over 300 clubs and student associations cater to all tastes and interests.

Sport is a key aspect of life at INSA, and a broad range of intra- and extra-curricular sports activities are on offer. Performance in national competitions organized by the national University Sports Federation show the INSAs among the most active members in France. INSA students regularly win places on the podium at the Olympics and other major international competitions.



International relations office

Each INSA has an incoming-student support team dedicated to helping international students acclimate. They are the people to turn to for information, advice, and solutions to any problems that may arise.

Funding your studies at INSA

As INSAs are **public-funded**, the French government covers most of the cost of tuition (approx. $\leq 14,000/year$). Exchange and double degree students are granted a fee waiver*. Regular students are charged fees of approx. $\leq 650/year^{**}$. For international sections an additional one-off fee is charged, (varying from $\leq 3,000$ to $\leq 5,200^*$). Students from European countries benefit from a partial waiver of international section fees. Accommodation costs approx. $\leq 3,000/year$, and mandatory health and home insurance approx. $\leq 450/year$. To deliver a student visa the French authorities require proof of financial resources of minimum $\leq 615/month$, indicative of the cost of living.

* When specified in the agreement with their home university ** In 2016/17, subject to change





www.insa-centrevaldeloire.fr

Blois Campus 3 rue de la Chocolaterie CS 23410 41034 Blois Cedex France

Bourges Campus

88 boulevard Lahitolle CS 60013 18020 Bourges Cedex France

International relations office

relationsinternationales@insa-cvl.fr

International section

SIB: bilingual international section

Registrar's office

scolarite@insa-cvl.fr

Specializations

- Energy, risks and environment ^c
- Industrial systems engineering
- Industrial risk engineering
- Computer security and technologies
- School of Landscape Architecture





1 600 students including

170 in landscape architecture 52 PhD

EACH YEAR, INTERNATIONAL WEEK HONORS FOREIGN STUDENTS



www.insa-lyon.fr

Campus LyonTech – La Doua 20 avenue Albert-Einstein 69621 Villeurbanne Cedex France

International relations office dri@insa-lyon.fr

International sections

Amerinsa, Asinsa, Eurinsa, SCAN: fipc@insa-lyon.fr

Incoming students: welcome@insa-lyon.fr

International Bachelor: IBEng@insa-lyon.fr

IST semester: ist@listes.insa-lyon.fr

Registrar's office

scol@insa-lyon.fr

Specializations

- Biosciences
- Civil engineering and urban planning
- Electrical engineering ^C
- > Energy and environmental engineering
- Industrial engineering
- Information technology C
- Mechanical engineering c
- Materials science and engineering c
- Telecommunications ^C

C Also offered as a co-op program



6100 students including 600 PhD

INTERNATIONAL PARTNER DAYS: A MAJOR STUDY ABROAD FAIR



www.insa-rennes.fr

INSA Rennes 20 avenue des Buttes de Coësmes CS 70839 35708 Rennes Cedex 7 France

International relations office

International@insa-rennes.fr

International section fire@insa-rennes.fr

Registrar's office scolarite@insa-rennes.fr

Specializations

Information, communication systems and technologies

- Electronics and computer engineering
- Communication systems and networks
- Computer science
- Mathematical engineering
- Electrical engineering design and development of innovative technologies C

Materials, structures and mechanical engineering

- Materials science and engineering
- Civil engineering and urban planning
- Mechanical and control systems engineering

SUMMER SCHOOL, FRENCH AS FOREIGN LANGUAGE IN JUNF



1900 students including 139 PhD

C Also offered as a co-op program



www.insa-rouen.fr

INSA Rouen Normandie 685 avenue de l'Université 76800 Saint-Étienne-du-Rouvray France

International relations office relint@insa-rouen.fr

International section SIB: bilingual international section secretariat-stpi@insa-rouen.fr

Registrar's office scolarite@insa-rouen.fr

Specializations

- Information systems engineering Mathematics and software engineering
- Chemistry and process engineering ^C Industrial risk management
- Energy and propulsion engineering c
- Mechanical engineering c
- Civil engineering



1900 students including 118 PhD

TRI-ANNUAL "INTERNATIONAL STAFF TRAINING WEEK"



www.insa-strasbourg.fr

INSA Strasbourg 24 boulevard de la Victoire 67084 Strasbourg Cedex France

International relations office relations.internationales@ insa-strasbourg.fr

International section DeutschINSA: deutschinsa@insa-strasbourg.fr

Registrar's office scolarite@insa-strasbourg.fr

Specializations

- Architecture
- Civil engineering
- Surveying engineering
- HVAC and energy engineering C
- Electrical engineering C
- Mechanical engineering C
- Mechatronics C
- Plastics engineering



1950 students including 280 in Architecture 50 PhD

NEW EXCHANGE PROGRAM WITH SYRACUSE UNIVERSITY, USA



www.insa-toulouse.fr

INSA Toulouse 135 avenue de Rangueil 31077 Toulouse Cedex 4 France

International relations office direction-ri@insa-toulouse.fr

International sections

AsINSA: asinsa@insa-toulouse.fr

IberINSA: iberinsa@insa-toulouse.fr

NorgINSA: norginsa@insa-toulouse.fr

EngINSA: enginsa@insa-toulouse.fr

Registrar's office

scolar@insa-toulouse.fr

Specializations

- Biological engineering
- Applied mathematics
- Mechanical engineering c
- Applied physics
- Civil engineering C
- Chemical engineering and environment
- Computer science and networks engineering
- Automatic control and electronics
- C Also offered as a co-op program



2950 students including 220 PhD

NEW DOUBLE-DEGREE PROGRAM WITH GEORGIATECH, USA EURO-MÉDITERRANÉE



الجامعة الأورومتوسطية بغاس EURO-MEDITERRANEAN UNIVERSITY OF FES UNIVERSITÉ EURO-MÉDITERRANÉENNE DE FÈS

www.insa-euromediterranee.org

INSA Euro-Med Euro-Mediterranean University of Fez Route de Meknès RN6 BP 51 - Fès - Maroc

International relations office jean-yves.champagne@insa.euromed.org

Registrar's office scolar@euromed.org

Specializations

- Electrical engineering
- Mechanical and energy engineering
- Information and communication systems

Founded in 2015, INSA Euro-Med is the most recent INSA and the first to be set up abroad. Located on a new purpose-built sustainable eco-campus in the historic city of Fez, it benefits from outstanding technical facilities and equipment.

Within the EuroMedTech consortium, INSA Euro-Med cooperates closely with European partners (France, Spain, Italy and Portugal) to provide **international**



INTERNATIONAL DAYS: "INTRA-AFRICAN ACADEMIC MOBILITY"

mobility opportunities: 3 semesters abroad (minimum 2 in Europe) are built into the 5-year degree program*, ensuring that graduates have a truly intercultural approach to tomorrow's engineering challenges.

INSA Euro-Med is set to become a model of intercultural engineering education in the region, and expects to attract more and more students from the Mediterranean rim and sub-Saharan Africa, to reach an enrolment of 420 in the medium term.

*CTI (Commission des titres d'ingénieur) accredited



INSA Group has 7 partner schools, giving even wider opportunities to study in France.

ENSIL-ENSCI Limoges

international.ingenieur@unilim.fr www.ensil-ensci.unilim.fr

- Industrial ceramics
- Materials
- Water and the environment
- Mechatronics
- Electronics and telecommunications

ENSCMu Mulhouse

international.enscmu@uha.fr www.enscmu.uha.fr

- Organic chemistry
- Bioorganic and therapeutic chemistry
- Green and sustainable chemistry
- Formulation and cosmetology
- Materials and polymers
- Workplace safety, environment and health

ESITech Rouen

international@esitech.fr <u>www.esitech.fr</u>

- Physical engineering
- Biological engineering

ENSIAME Valenciennes

ensiame-ri@univvalenciennes.fr www.univ-valenciennes.fr/ensiame

- Mechanical and energy engineering
- Information systems engineering and management
- Mechatronics
- Industrial engineering c
- Electrical engineering and industrial IT^C

ENSISA Mulhouse

international@ensisa.fr <u>www.ensisa.uha.fr</u>

- Textiles and fibres
- Automatics and embedded systems
- Mechanics
- IT and networks
- Manufacturing and production engineering

ISIS Castres

laurent.gregoire@univ-jfc.fr www.isis-ingenieur.fr

► Health IT

Sup'EnR Perpignan

marion.podesta@univ-perp.fr http://sup-enr.univ-perp.fr/

 Energy engineering and renewable energies



How to apply

International sections

The online applications calendar for 1st year intake (Sept.) opens on the beginning of November of the previous year.

See the different application deadlines at: **www.admission.groupe-insa.fr** To apply, click on "candidature en ligne"

Exchange programs, double degrees and bilateral agreements

Students from partner universities wishing to come to INSA as part of an exchange or double-degree program should contact the international relations office of their home university.

N+i program applications: www.nplusi.com (INSA Centre Val de Loire, INSA Strasbourg, INSA Toulouse only)

Other courses

Applications for BEng, research master's programs, PhDs and other postgraduate degrees should be addressed directly to the INSA offering the course.

For any queries about procedures and requirements for admission to INSA, contact: admiss@groupe-insa.fr

Hard copies of applications (if required) should be mailed to:

Service admission du Groupe INSA

Campus LyonTech-La Doua 9 allée du Rhône 69628 Villeurbanne Cedex - France Tel: + 33 (0)4 72 43 81 25 admiss@groupe-insa.fr Idscape Design #ResearchLaboratories #PhD **#Engineering** #Architecture **#LandScape** Sign #ResearchLaboratories #PhD #Engineering #Architecture #Landscape Design HearchLaboratories **#PhD** #Engineering #Architecture #Landscape gn #PhD #Engineering **#Architecture** #Landscape Design HearchLaboratories #PhD **#Engineering** dscape Design #PhD **#Engi**

More than 40 specializations covering almost every field of science and technology

ENGINEER YOUR FUTURE

WWW.groupe-insa.fr http://admission.groupe-insa.fr

