Grenoble INP - UGA addresses tomorrow's great challenges

- Energy & environment
- Geomaterials & civil engineering
- Materials, bio-based materials & processes
- Micro nanotechnologies
- Digital
- Production, management & organizations

With the attribution of the Excellence Initiative IDEX award in 2016, Université Grenoble Alpes is one of a dozen world-class research universities in France.

8,500 students
23% foreign students
120 years old
98 nationalities
International academic

35 programmes taught in English
43 dual engineering degrees with foreign universities
2,800 masters graduates* per year (Engineering & Management)
350 partnerships in 60 countries
### 8 graduate schools of engineering and management

- **Grenoble INP - Ense³, UGA**
  Energy, Water & Environmental Sciences

- **Grenoble INP - Ensimag, UGA**
  Applied Mathematics & Computer Sciences

- **Grenoble INP - Esisar, UGA**
  Advanced Systems & Networks

- **Polytech Grenoble - INP, UGA**
  7 specialities in Engineering

- **Grenoble INP - Génie industriel, UGA**
  Industrial Engineering & Management

- **Grenoble INP - Pagora, UGA**
  Paper, Print Media & Biomaterials

- **Grenoble INP - Phelma, UGA**
  Physics, Electronics & Materials Sciences

- **Grenoble IAE - INP, UGA**
  Graduate school of Management

---

### Shanghai (2021)
France #1, World #30 for Metallurgical Engineering  
France #2, World #21 for Remote Sensing  
France #1 for Nanosciences & nanotechnologies  
France #2 for Engineering Electrical & Electronic  
France #2 for Environmental Science & Engineering

France #1, World #39 for Physics  
France #1 for Water Resources  
France #7 for Management  
France #4 for Automation & Control  
France #2 for Computer Science & Engineering

### QS Ranking (Engineering Universities, 2021)
France #9 for Materials Science  
France #8 for Electrical & Electronic engineering

France #7 for Engineering & Technology

### U-Multirank (2019) Reuters
Most innovative universities in Europe:  
#2 of the French Engineering Schools

13th in France

---

Grenoble INP - UGA contributes to **European and international higher-education networks & programmes**

Unite!, CLUSTER, Erasmus, EIT InnoEnergy, EIT Raw Materials, CESAER, RESCIF, PFIEV, I2EN, IFcen, FITEC, Maghalaes...

*The French "Diplôme d’ingénieur" (engineering degree) is a Master of science in engineering, granted after 5 years of studies.*
All courses are open to Foreign students fulfilling the general application requirements.

In addition, specific programmes have been developed for International students.
Programmes taught in english
(Academic year 2021-2022)

International master’s programmes
All master’s degrees awarded by Grenoble INP - UGA are national diplomas, tuition fees vary depending on the associated services.

Specific-fees masters are specifically tailored for international students, with services such as French classes and administrative support.

Yearly tuition fees per year:
EU: 1473€   NON EU : 5000€

• Hydraulic & Civil Engineering (HCE)
• Electrical Engineering for Smart Grids and Buildings (SGB)
• Sustainable Industrial Engineering (SIE)
• Engineering of Functional Materials (EFM)
• Materials for Nuclear Engineering (MANUEN)
• Master in Mobile Autonomous and Robotic Systems (MARS)

Yearly tuition fees start at 4 000 euros:
• Functionalized Advanced Materials Engineering (Erasmus Mundus FAME+)
• MSc European Master In Nuclear Energy (EMINE)
• Advanced Materials for Innovation and Sustainability (AMIS)

Masters & Degrees in Engineering
Tuition fees depend on each programme and whether you are an EU or international student. Please visit the website of the degree or master’s programme you are interested in for more information. Exemptions are possible according to individual situations and scholarships can be granted based on academic criteria.

• Master of Science in Industrial & Applied Mathematics (MSIAM)
• Master in Operation Research, Combinatorics & Optimization (ORCO)
• Master in Cybersecurity (CySec)
• Master of Science in Informatics (MOSIG)
• Master of Science in Communications Engineering and Data Science (CoDaS)
  Unite! joint programme with Aalto University and Técnico Lisboa. Starts in September 2021
• Master in Integration, Security and Trust in Embedded Systems (MISTRE)
• Engineering degree in Biomedical Engineering
• Master in Fluid Mechanics & Energetics (FME)
• Master in Biorefinery & Biomaterials
• Master in Nanomedicine & Structural Biology
• Joint Engineering Degree in Micro and Nanotechnologies for Integrated Systems (Nanotech)
• Master in Signal and Image processing Methods and Application (SIGMA)
Academic programmes taught in English
Masters & Degrees in Management

Tuition fees depend on each programme and whether you are an EU or international student. Please visit the website of the degree or master’s programme you are interested in for more information. Exemptions are possible according to individual situations and scholarships can be granted based on academic criteria.

• Master in Advances in Finance and Accounting (AFA)
• Master in Applied Corporate Management (ACM)
• Master in Advanced Research in Marketing (ARM)
• European Master in Customer Relationship Marketing (MERCURI)
• Master in Advanced Research in Management of Information Systems (ARAMIS)

Undergraduates

• Bachelor in Nuclear Engineering
• Bachelor in International Business and Management

International semesters

• Responsible Design (Industrial Engineering)
• Paper sciences, biorefinery & biomaterials
• Industrial processes & environmental management
• Print Sciences : processes & materials
• Digital media & functional printing

Summer schools

1 to 5-week intensive course in a specific field of study
• Ginsen Summer School (Smart energy or nanotechnology)
Our labs are jointly run with our academic partners and research organisations (CNRS, CEA, Inria, Université Grenoble Alpes...).
8 labs around the world
- Electrical Engineering, Nano Materials and Nano Electronics
- Information Technology, Computer Science, Automatic Control
- Climate and Environments
- Physics and Materials Sciences

31 labs in Grenoble
- Physics, Materials and Process Engineering
- Production systems, Product design
- Environment and Geosciences
- Mathematics, Computer Science, Signal Processing and Control
- Micro-nano Technology and Electrical Engineering
- Economics, Social Sciences, Management and Humanities
Scientific expertise & education innovation

170 Ph.D graduates/year
550 research staff
52% foreign Ph.D students
6 doctoral schools

• Electronics, Electrical Energy, Automatic Control, Signal Processing (EEATS)
• Materials, Mechanics, Environment, Energetics, Processes and Production Engineering (IMEP2)
• Physics
• Health, Cognition and Environmental engineering (EDISCE)
• Mathematics, Information science and technology and Informatics (MSTII)
• Earth, Universe, and Environmental Sciences (TUE)

400 patents and softwares families

21 Cutting edge technological platforms for research, education & companies

2,500 scientific publications /year

60% as part of international
Industrial partnerships

- 360 special partner companies
- 90 companies involved in the governance
- 1 partnership foundation including 18 industrial chairs
- 70,000 alumni world-wide (Engineers & Managers)
- 1 technology transfer affiliates & 66 start-ups created from research
Career center
Services leading students to professional life

A dedicated team of career counselors to help students identify their skills and make them stand out on the job market!

- Weekly workshops to boost your resume and cover letter and practice job interviews
- The Career Center to find job opportunities, events and resources with a dedicated website
- The Mentoring programme to exchange with alumni from Grenoble INP about student professional goals

Founding member of 3 technological clusters

Minatec, Europe’s #1 Micro and nanotechnology campus
Minalogic, Micro and nanotechnologies for embedded software
Tenerrdis, Renewable energy

Pépite oZer
Student centre for innovation, economic transfer and entrepreneurship

- Services to support students wishing to start a company
- Training, workshops & legal help to assist student’s projects and Environmental Sciences (TUE)
Grenoble: Your higher education destination

450,000 residents in Grenoble

25,000 researchers

&

59,000 students including

10,000 foreign students
One of the **best city for student life** in France (L’Etudiant)

4th **best cities to study** in France (Le Figaro Etudiant, 2020)

3rd European **city of the future** (The Financial Times)

3rd **most dynamic metropolis of France** (Challenges, 2018)

---

**A personalised welcome**

By our dedicated international students board or by the international students & scholar office (ISSO):
- Residence permit/visa
- Course enrollment
- Accommodation
- French language courses
- Practicalities
- Families...

**A vibrant campus life!**

Many students clubs & societies to travel around France & Europe, wine tasting, mountain raiding, star gazing...

University centre for french studies (CUEF) welcomes you throughout the year for French classes adapted to your needs and for trainings to teach French as a Foreign Language (FLE)

**Financial support**

Grants and scholarships are available for international students wishing to study at Grenoble INP.

More info: international.welcomeservices@grenoble-inp.fr

---

grenoble-inp.fr/coming-to-grenoble-inp/