EEIGM ID CARD

☑️ Public engineering school (program in 5 years) part of the Université de Lorraine

☑️ 25% to 30% of international students and 40% of female students

☑️ 4 languages taught: French, English, German and Spanish

☑️ Double and triple degrees
EEIGM Rankings 2024

GRAND EST REGION
1st Engineering school in 5 years
3rd All engineering schools combined

NATIONAL
1st International Programme
1st Materials science
8th General ranking

EEIGM
A PUBLIC SCHOOL AT HUMAN SCALE

Around 90 students in each year
Professors are always available to help students
Classes in small groups (18 students max)

Sept 2023, 3rd year students first day
A consortium of 7 universities, a unique European academic path: The EEIGM, an international engineering school.
A DIPLOMA SIGNED BY THE FOUR FOUNDING MEMBERS OF THE EEIGM CONSORTIUM

Université de Lorraine 1991

Universität des Saarlandes 1991

Universitat Politècnica de Catalunya 1991

Lulea Tekniska Universitet 1993
AN EUROPEAN SCHOOL OPEN TO THE WORLD

minimum of 1 year abroad for all students

CLASSIC PATH

- Semester 10: Industrial Internship
- Semester 9: Research internship
- Semester 8: 30% of international students
- Semester 5 to 7: Linguistic internship
- Semestre 1 à 4: 2 language certificates of B2 level

All students from the consortium start at their home universities
GEOGRAPHICAL SITUATION
EEIGM, A SCHOOL IN THE HEART OF NANCY

15 minutes from the train station
Close to the city center
University cafeteria 5 minutes from the school
CAPITAL OF "ART NOUVEAU"
SIGHTSEE OUTSIDE THE CITY

Vosges

Metz

Strasbourg
STUDIES IN NANCY
Become an engineer in Materials Science

- Polymers
- Ceramics
- Metals and alloys
- Composites

Raw materials: design and eco-design

End of life treatment and recycling

Manufacturing: development, implementation and shaping processes

Use and materials properties

Sustainability

Recycling

Multi-scale properties

Research and development

Sciences for engineering

Process engineering

Foreign languages

EEIGM
NEW OPTIONS

- MATERIALS FOR HEALTH
- MATERIALS FOR MOBILITIES
- MATERIALS FOR ENERGY

- **80 hours of lectures**

- **40 hours of project** - they will elaborate and characterize materials and make different types of analyzes in groups of 4-5 students

- During semesters 6 and 7
LANGUAGE COURSES

International students start their classes 3 weeks earlier than French students.

This year: 26/08/2024

Programme:

- Intake presentation
- Help with administrative procedures
- French classes
- Refresher courses (only scientific lectures)

Once the official academic year begins:

- International students continue to have French lectures with the objective of obtaining the DELF certificate (B2 level)
- German classes in small groups (beginner, intermediate or advanced level depending on students)
MORE THAN 35 LABS THANKS TO OUR EUROPEAN CONSORTIUM

- Processing, characterisation and properties of nanomaterials and thin films
- Advanced manufacturing technologies
- Materials simulation and characterisation
- Materials for functional devices and systems
- Metal glasses, construction metals and functional metals

- Contact damage
- Polymers and Polymer matrix composites
- Advanced ceramics and coatings
- Micro and Nanomechanics

- Surface treatments
- Metallurgy
- Treatment/recycling of industrial wastes
- Precipitation of carbonates
- Thermal solar

- Welding
- Corrosion
- Powder metallurgy
- Electrodeposition of functional thin layers
- Laser Cladding and Thermal spray Coating

- Functional thin films and surfaces treatments
- Properties of nanoparticles
- Metallurgy
- Advanced metallic materials
- Materials and devices for energy
- Corrosion Science
- Composite materials
- Polymer engineering and recycling

- High performance composites and metals
- Nano and natural fibre composites
- Synthesis of new ceramic and metallic materials
- High temperature advanced materials
- Additive manufacturing of steels and intermetallics
- Nanomaterials for energy
- Hierarchical materials

- Advanced metallic materials
- Structural and functional ceramics
- Thin film technology
- Micro and Nanomechanics
- Polymer engineering and recycling
- Composite materials
- Additive manufacturing
MAIN INDUSTRIAL PARTNERS
WHERE ARE OUR GRADUATES WORKING NOW?

- Aeronautics: 10%
- Metallurgy: 14%
- Energy: 11%
- Automobile: 15%
- Others: 7%
- Audit: 9%
- Chemistry: 8%
- Medical: 3%
- Computer Science: 3%
- Construction: 4%
- Naval-railway: 2%
- Environment: 3%
- Sport: 1%
SOME NUMBERS

- **First wage**: around **42 000 euros**
- Students find their **first job** less than **1 month** after getting their diploma
- **50% of students** are hired **before the end of their studies**
- **50% of our graduates** start their career abroad
- Since 2014, **73 students from the UPC have graduated from the EEIGM program** including 35 who started their career in Spain and **27 in other European countries** (3 in Germany, 1 in Belgium, 1 in Denmark, 1 in Finland, 1 in France, 1 in Liechtenstein, 3 in Luxembourg, 6 in Sweden and 10 in Switzerland). 1 graduate started his career in China.

*Data unavailable from 10 graduates.*
# Cost of Studies

<table>
<thead>
<tr>
<th>Category</th>
<th>Details</th>
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<tbody>
<tr>
<td>Application fees</td>
<td>0 € Students pay the fees to their home university</td>
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<tr>
<td>Medical insurance</td>
<td>20-30 € per month Social security is free but subscribing to a private insurance is highly encouraged</td>
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<tr>
<td>Liability and home insurance</td>
<td>30-60 € per year</td>
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| Housing                               | • Between 190 € and 350 €/month  
  • Between 350 € and 600 €/month  
  • Between 300 € and 450 € month |
| Meals at the university's cafeteria   | 3,40 €/meal Open during lunch and dinner hours                          |
| Public transportation in Nancy        | 28 € per month or 9 € for 10 tickets                                    |

CAF: around 100 to 150 euros per month

Possible to apply after 1 year in France.

To be asked at your home university.
HOUSING

PUBLIC STUDENT RESIDENCES

https://trouverunlogement.lescrous.fr/

PRIVATE STUDENT RESIDENCES CLOSE TO THE EEIGM

NÉMÉA NANCY CAMPUS

LES ESTUDINES
https://www.estudines.com/logement-etudiant-nancy/residence-stanislas

OTHER POSSIBILITIES OF HOUSING

MORE INFORMATION REGARDING SHARED FLATS AND PRIVATE APARTMENTS AVAILABLE ON THE WEBSITE OF THE UNIVERSITY

https://welcome.univ-lorraine.fr/fr/logement/
HOW WE WELCOME INTERNATIONAL STUDENTS

International Students Bureau (BEI)

Special Welcome (international students arrive earlier than French students)

Tour of the neighborhood with international coordinator
CLUBS AND EVENTS

BDSPORT, BDZIK, BDVOYAGES, BD SCALADE, BD FETES, BDVIN, POMPOMS, ADELPHE, etc.

Student parties
Teams
Music room
Tournaments
CONTACTS FOR INTERNATIONAL RELATIONS

David Horwat

Professor and Head of International Partnerships
In charge of collaboration with international partners and double-degree agreements. Signs learning agreements. Main contact for research internship topics.

david.horwat@univ-lorraine.fr

Héloïse Patela

International coordinator
Receives nominations. Sends admission letter and information regarding housing. Main contact for international students. Sends nominations to partners, helps the students in their application procedures and grant demands.

heloise.patela@univ-lorraine.fr

International Relations Department of the University: Online application documents (transcript, ID Card and learning agreement), help the students with some administrative problems (bank, CAF, social security, etc.).