

Admission for the “Diplôme d’Ingénieur” or Master’s degree

● Required degree for admission :

Applicants must have completed a Bachelor’s degree by June of the year of admission.

● Recrutement :

Selection sessions are scheduled every year in different countries. Information is available at www.gemtech.fr and/or through your university.

● Application deadline :

Fill out the on-line pre-application form. Application deadlines are indicated on the GEM website. Late application will not be considered.

● Date of recruitment :

Between September and December of the year preceding admission. Details available at www.gemtech.fr

● Admission decision :

You will be informed of the GEM’s decision in December of the year preceding admission. Successful applicants must confirm their acceptance of admission by January 31st of the year of admission.



● Minimum language level required :

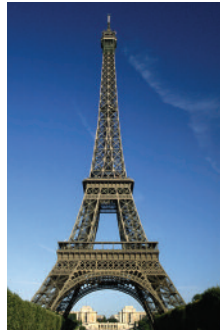
French : DALF (Advanced Diploma of French Language). DELF (minimum A2 or B1 recommended) is possible.

English : TOEFL or TOEIC.

- 220 (international TOEFL test)
- 550 (institutional TOEFL test)
- 750 (TOEIC test)

● Contact :

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Eiffel Tower - Paris - France

Designed to form high-level engineers, the GEM (Groupe des Ecoles des Mines) network brings together 7 prestigious French engineering schools of reference on 7 campuses mentioned below, with a single profile covering all fields of high technology able to contribute fully to the industrial development of the 21st century.



Graduate Schools of Engineering



GEM

FRANCE

Groupe des Ecoles des Mines

Albi • Alès • Douai • Nancy • Nantes • Paris • Saint-Etienne

1 Institute, 7 Campuses

7 Graduate Engineering schools for a single ambition



Key figures

- More than 6200 students, all fields of study combined, 18% international students.
 - About 2200 degrees awarded per year, including 1200 “diplômes d'Ingénieur” and about 250 PhDs.
 - 1000 faculty members.
 - 43 research labs.
 - 1000 doctoral students (31% international students).
 - 2000 publications per year.
 - 280 academic partners.
 - 380 academic and scientific agreements with universities world wide.
- The GEM generates about 55 M€ of contractual research.
- 30 000 GEM alumni are currently employed throughout the world.



The GEM Engineer

GEM schools are united around strong values and a common vision of the engineer for the 21st century : the GEM engineer is trained to manage major corporate projects and to assume management functions up to the highest level and is thus able to face the challenges of the contemporary world.

● A multi-dimensional engineer : originality and values

- A strong scientific background.
- Management skills.
- Ability to deal with the complexity of an industrial or economic project.
- An international profile.
- Respect for fundamental values of morality and professional ethics.

● Quality careers in all areas of the economy

Thanks to their multi-disciplinary training and their dual competence in technology and management skills, GEM graduates establish careers in all areas of the economy at the highest levels of both technical and management responsibility in France and throughout the world.

● Innovative pedagogy in tune with the expectations of companies

- The courses
- Real-life situation teaching tools :
 - Team projects.
 - Field missions.
 - Graduate project.
 - Internships.
 - Junior company creation projects.



● International Partnerships

The GEM has acquired over the years a strong and ever growing international dimension.

- About 280 academic partners worldwide.
- 380 academic agreements with universities all over the world.

An increasing number of international students on the GEM campuses every year (18 % all fields of study combined in 2008) International experience for GEM students through study periods, internships and work project abroad.

● Research and technology transfer

The GEM, under the administration of the Ministry of Industry, has developed close ties with the economic world and in particular with companies through the development of extensive industry-oriented research.

Disciplines offered :



- BIO-ENGINEERING, HEALTH ENGINEERING
- CIVIL ENGINEERING
- INFORMATION TECHNOLOGIES
 - Information, computer sciences and technology
 - Computer integrated manufacturing
 - Applied mathematics
- GEOSCIENCES AND ENVIRONMENTAL ENGINEERING
- ENERGY AND NUCLEAR ENGINEERING
- CHEMICAL AND PROCESS ENGINEERING
- MICROELECTRONICS
- INDUSTRIAL AND SYSTEMS ENGINEERING
- MATERIALS AND MECHANICAL ENGINEERING
- ECONOMICS AND SOCIAL SCIENCES

The GEM offers a range of programs leading to the following degrees (national degrees).

● PhD

● 3 Master's level degrees:

«Diplôme d'Ingénieur» (Master's Degree)

- An in-depth scientific and technological training in a specific field
- A general methods course for engineers (mathematical tools, foundations of management, law, economics, international challenges, sustainable development, general culture...)

Master of Science (MSc)

International Master of Science & Technology (MSc or MEng) Fully taught in English, these programs have been specially designed to host foreign students.

● Post-Master's programs ('Mastères spécialisés')