### ENGINEERING SCHOOL



# ÉCOLE NATIONALE SUPÉRIEURE **DE MÉCANIQUE ET DES MICROTECHNIQUES**



ENSMM provides training for versatile engineers capable of working in the fields of development, design, production or business. ENSMM is, in France, the only engineering school strongly specialized in micro technology. Students receive solid technological and scientific training in two main areas: mechanical systems and acoustic-electronic microsystems. ENSMM is an engineering school that provides general engineering training in the area of design, modelling and production of mechanical and micro mechanical systems.

#### MAIN PROGRAMMES OF STUDY

A solid core curriculum is offered for all students in the scientific disciplines and technologies common to all fields taught (materials, optoelectronics, computer scienceautomatic control engineering and industrial automation). Training in clean room micro technologies (electronic micro technologies) has been introduced while training in modern micro mechanics has already been developed. In complement, the training course of discovery, the training course of engineer and the industrial project ensure the practical application of all this knowledge. Finally, teaching human and social sciences and foreign languages completes the scientific and technological training. 9 options are available to third year students: Energy, Transport and environment, Biotechnologies and Microsystems, Engineering and innovation, Mechanics, Materials and Processes, Materials and Surfaces, Mécatronique, Micromachinerie and systems reduced.

#### RESEARCH

ENSMM contributes widely to scientific discoveries and to the transfer of technology in the field of sciences for the engineer. Most ENSMM professors' research guarantees that material taught remains relevant to industry-wide problems in the fields of ground and aerospace transportation, biomedical engineering, telecommunications, new software technologies and instrumentation. Research is organised in three ENSMM laboratories and 3 partnership labs.

#### STRENGTHS

Housing is reserved for foreign students at the CROUS of Besançon and the Centre de Linguistique Appliquée teaches classes in French as a Foreign Language. Second year ENSMM students tutor students during their first semester of integration.

#### LOCATION

Besançon is located 2 hours 30 minutes from Paris by bullet train, the TGV, 2 hours from Lyon and Strasbourg by expressways. Furthermore, Besançon is very close to Germany and Switzerland.



## **IDENTITY FORM**

- Precise name of the institution École Nationale Supérieure de Mécanique et des Microtechniques
- Type of institution Public
- City where the main campus is located Besancon
- Number of students 250
- Type and level of qualifications awarded M [Masters Recherche] - Other national diploma - Institution-specific Diploma
- French language courses Yes
- Programs for international students Yes
- Programs in English No
- Registration fees/year (for information only) 950 euros (Social security students included)
- Postal address 26, rue de l'Epitaphe - 25030 Besançon Cedex

http://www.ens2m.fr

**Member of Campus France Forum** 

