



BREST

ENSTA BRETAGNE



Founded in 1971, ENSTA Bretagne is a French State Graduate and Post-Graduate Engineering School, and Research Institute based in Brest, France, and welcomes about 1000 students including 110 PhD students.

The courses are of high quality and are designed to ensure that students have an excellent level of expertise in their chosen field of Engineering: Naval Architecture, Hydrography, Automotive Engineering, Pyrotechnics systems, IT and related areas.

ENSTA Bretagne graduates are able to design, build and manage complex industrial systems in an international environment for the most innovative activity sectors: offshore and naval, automotive, aeronautical, defense and IT industries.

The institute is at the heart of numerous industrial and academic networks which enables ENSTA Bretagne graduates to join leading companies and research centers around the world.

◆ MAIN PROGRAMMES OF STUDY

ENSTA Bretagne's diploma is approved by the CTI national accreditation board for engineering degrees and its Advanced Masters are accredited by the Conférence des Grandes Écoles (French association of graduate Schools in engineering and management).

9 specializations available in "Diplôme d'ingénieur" (i.e Master of Science in Engineering):

- Naval and Offshore Architecture
- Vehicle Architecture
- Advanced Modeling of Materials and Structures
- Pyrotechnics systems
- Hydrography and Oceanography
- Observation Systems and Artificial Intelligence
- Security and Digital Systems
- Autonomous Robotics
- Engineering and Business science

Masters of Science (MSc)

- MSc in Maritime Engineering
- MSc in Hydrography

- MSc in Automotive Engineering
- MSc in Mobile Robotics
- MSc in Electronic Systems and Software Design and Security

ENSTA Bretagne provides also 4 **Advanced Masters** :

- AM Expert in Marine Renewable Energies
- AM Marine Engineering/ Naval and Offshore Architecture
- AM Pyrotechnics and Propulsion
- AM Maritime Project Management - Ship Maintenance

◆ RESEARCH

The laboratories of ENSTA Bretagne conduct research in Mechanical Engineering, Signal Processing, Electronics, IT and Automation, as well as in Human Sciences.

◆ STRENGTHS

ENSTA Bretagne's seven-hectare campus includes a student residence hall (220 single rooms), a cafeteria, excellent athletic facilities, laboratories, library, etc.

The campus is convenient to the center of Brest, to the airport, and to major highways.

The Bureau des Eleves organizes all the extra-curricular activities proposed to the students: sporting events, annual student ball, orientation weekend (to welcome new students), parties, etc.

◆ LOCATION

Beautifully situated on one of the world's widest naval roads, the city of Brest offers all of the attractions of a large recreational port in the heart of a popular tourist region. With its population of 220,000 (including 24,000 students), Brittany's second-largest city is an important academic and industrial center. Students who come to Brest benefit from the interactions between fine educational and scientific institutions and a rich and exciting campus atmosphere.



IDENTITY FORM

◆ Precise name of the institution

ENSTA Bretagne : École Nationale Supérieure de Techniques Avancées, Bretagne

◆ Type of institution

Public

◆ City where the main campus is located

Brest

◆ Number of students

~ 1000

◆ Percentage or number of international students

20 %

◆ Type and level of qualifications awarded

Graduate engineering degree - Masters of Science (MSc) - Advanced Masters - PhD

◆ French language courses

Yes - A 2-week French language course is scheduled before intake date, for all the international non-French speaking students admitted at ENSTA Bretagne (included in tuition fees, no additional costs).

French classes continue weekly throughout the school year for international students who need (included in the course).

◆ Programs for international students

Yes

◆ Programs in English

Yes

◆ Registration fees/year (for information only)

Vary according to the program chosen. See the school's website

◆ Postal address

2 rue François Verny - 29806 Brest Cedex 09 - France

<https://www.ensta-bretagne.fr/en>



Member of Campus France Forum

