

# ÉCOLE NATIONALE des sciences géographiques

ENS Géomatique

ÉCOLE NATIONALE DES SCIENCES GÉOGRAPHIQUES

Founded in 1941, the National School of Geographic Sciences (ENSG - Geomatics) trains future professionals of Geographic Information Technologies. These technologies, also known as Geomatics, allow to construct digital representations of the territory and to carry out scientific analyses in many fields: environment, energy, defense, development and sustainable management of territories...

The education includes the tools and techniques used for gathering, storing and processing spatially referenced data, their integration into information systems, their exploitation and their dissemination for decision-making purposes. It includes as well internships in France and abroad, and an intensive practical training in the South of France.

ENSG - Geomatics is part of the French National Geographical Institute (IGN), a public institution under the joint supervision of the Minister of Ecology, Sustainable Development and Energy and the Minister of Agriculture, Agribusiness and Forest.

## MAIN PROGRAMMES OF STUDY

ENSG - Geomatics offers 13 degrees, some of which are in partnership with other schools or universities. These degrees go from basic technical training to specialized masters' degrees, and include :

- Professional degree Environment and Geomatics (bachelor's level):
- Engineering degree in Geomatics (master's level):

- Professional Master's Degree in Sustainable Development, Environmental Management and Geomatics :

- Specialized Master's Degree in Photogrammetry, Positioning and Measurement of Deformations (PPMD).

The school also offers a wide selection of continuous training an innovative distance training program for undergraduates and graduates.

For more information about our courses : www. ensg.eu.

#### RESEARCH

The ENSG collaborates with IGN's 5 worldrenowned research laboratories (65 researchers who also teach at the school) : the LAREG (Geodesy), the LOEMI (Optical an Computer Sciences), the MATIS (Image Processing and Remote Sensing), the COGIT (Cartography and Geographic Information Systems). Students can carry out internships in any of these as well as other research laboratories in partnership with the school.

The school relies on an Experimental Laboratory, the Valilab, an essential bridge between developers and users, meeting the needs of advanced training and cutting-edge research.

#### STRENGTHS

- Acknowledged technical expertise :
- Cutting-edge training :
- Many job openings in various business areas:
  Many partnerships in France and abroad.

## **LOCATION**

Located on the Cité Descartes Campus in Marne-La-Vallee, ENSG is 25 minutes away from central Paris. The campus includes 18 higher education and research institutions for 15,000 students, and is yet in close proximity to public transportation and the motorway to Paris.



## **IDENTITY FORM**

- Precise name of the institution Ecole Nationale des Sciences Géographiques
- Type of institution Public
- City where the main campus is located Paris
- Number of students 260
- Percentage or number of international students
- 30 à 40 étrangers Type and level of qualifications awarded
  - LMD Other national diplomas
- French language courses Yes
- Programs for international students No
- Programs in English No
- Registration fees/year (for information only) Varies by program
- Postal address
  6-8 Avenue Blaise Pascal, Cité
- Descartes, Champs-sur-Marne 77455 Marne-la-Vallée Cedex

http://www.ensg.eu

Member of Campus France Forum



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