

Ensuring a decarbonized Eost

Master future through renewable

georesource research of Sciences





Funded under the **Excellence Initiative** program &





New MSc Program Opening

Earth and Planetary Sciences, Environment Geoscience for the energy system transition | GeoT

Métiers To prepare students for career in the renewable geosciences

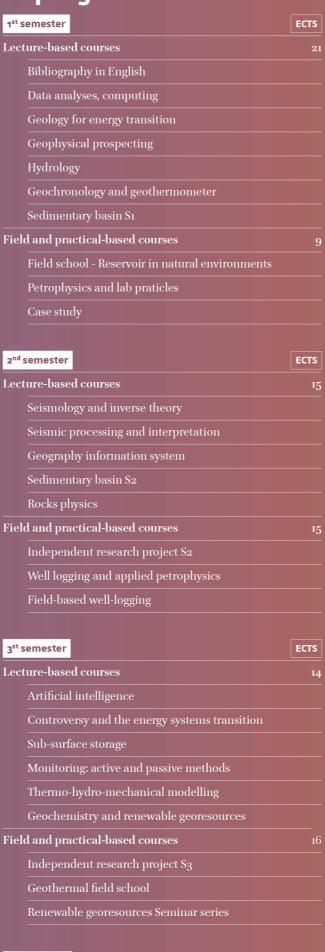
Objectifs

- ▶ To develop a holistic understanding of the diverse interconnections between geosciences research and industry
- > To develop initiative and autonomy through the design and execution of multidisciplinary projects associated with research and development
- 🛚 To be exposed to a large network of professionals, and be prepared for a wide range of postgraduate careers

Master program

4th semester Internship







Students of the MSc GeoT will learn to:

- Observe, characterise, and quantify the physical properties of the subsurface using different geophysical tools, at different scales
- > Process and analyze various digital signals and in a Geographic Information
- Apprehend, design, and implement mathematical models simulating physical
- Identify, analyse, and apprehend questions of social perception of the georesource sector
- ▶ Design, execute, and defend scientific studies
- Write and communicate to an academic and professional audience

Admission requirement

Undergraduate degree in Earth sciences, physics, or equivalent

2nd year master Geophysical degree in Earth sciences, physics, or an equivalent degree

How to apply

French and students who have already studied in France:

1st year apply through ₨ monmaster.gouv.fr

2nd year apply through 🗟 ecandidat.unistra.fr

Foreign students

Both years apply through & campusfrance.org



Key figures

10

Scholarships/year through MOBIL'ITI funds

120

ECTS credits

40%

Research internship

10%

Field school

Our values



All our courses guarantee excellence and meet the requirements of the academic and industrial world



Projects and internships facilitate knowledge transfer and work experience

Relevance

Our courses encourage students to adopt a multidisciplinary approach to complex problem in geosciences

University campus

With more than 50,000 students, Strasbourg is recognised for its student life quality. The Esplanade campus is located in the heart of the city. This allows students to take full advantage of the attractions of the city and the many university services, library networks, university healthcare, and student accommodation.



The Crous

Housing Catering Healthcare Sport Culture



Outings of all kinds

Strasbourg is a hub for culture and arts



Strasbourg by bike

A dynamic city accessible by foot, tram, and bike



The center of Europe

With direct train connections to Paris, Basel, Frankfurt, and more in less than 3 hours

For more information

visit 🗟 geot.unistra.fr or contact us iti-geot-formation@eost.unistra.fr

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