How to apply?

From early March to 15 of June each year

Apply online at https://candidatures.univ-montp2.fr
or apply online using the Campus France procedure if needed http://www.campusfrance.org/fr/

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One of the top applied Master in Geology
with a focus on field Geology

Professional Research

www.mention-geosciences.org

Since the first 2004 Class, graduates have had a very important employment record in the Oil & Gas and Mining industries both in France and worldwide. Additional and significant positions are found within the environmental industry (renewable energy, CO2 capture & storage, geothermal resources, gas storage, water resources...) and in government and non-government agencies. Finally, 10% to 25% graduates undertake a PhD in geosciences.
Prepare for excellence

The Master GER fills society needs by providing specialists in Geology who contribute to:

- Exploration and supply of energy, mineral and water resources;
- Safe burial or temporary storage of fluids in underground reservoirs;
- Improved knowledge in reservoirs architecture and dynamics, in order to optimise recovery and durability of resources, as well as to enforce environment safety.

Graduates are able to characterize, constrain, model and forecast reservoir architecture and dynamics; they integrate geological requirements as from the first stages of exploration, and throughout the whole exploration-production process.

Main aims and skills

- Forming very good geologists specialized in reservoirs architecture and exploration;
- Forming students able to realize both field and laboratory works;
- Building a network using wide interaction with industry;
- Building geological reservoirs and numerical models using well geophysics, 2D/3D seismic interpretation, sequence stratigraphy, mineralized orebodies;

Program

2 years in duration. starting in September each year.

20 students max!

A first year as an intensive learning of the fundamental skills needed (i.e. the «building blocks» of earth science) with a special focus on sedimentology, tectonics and reservoir mineralogy all applied through an intense fieldwork (Montpellier area & Spain)

A second year dedicated to the tools needed for reservoir and mining exploration. About 75% of courses are supervised by professionals from various fields of industry (Schlumberger, TPA, Elys, Areva Eramet, BRGM)

A last part (6 months internship in industry or laboratory) that consists in a large part of the final evaluation. This internship can be done in any related industry in France or either overseas.

Student association

studentchapter.montpellier@gmail.com

www.facebook.com/student.chapter.montpellier2

The student Chapter (AAPG-SEG) is organising events such as fieldwork overseas (England, Scotland, Morocco, Spain)

Since 2010, Montpellier is the first french University participating to the Imperial Barrel Award, an international contest to be held in Prague each year.