

UE Hydrogeophysics

 ECTS
3 credits

 Component
UFR PhITEM
(physique,
ingénierie, terre,
environnement,
mécanique)

 Semester
Automne

- > **Teaching language(s):** English, French
- > **Open to exchange students:** Yes
- > **Code d'export Apogée:** PAX9HRAD

Presentation

Description

This course will focus on the main geophysical methods used for environmental and hydrological problems. In particular, a detailed presentation on electrical tomography, electromagnetic methods, geological radar and proton magnetic resonance will be provided. These methods will then be used to acquire data in an environmental context (one day of fieldwork) and then processed and interpreted together.

Course parts

CM	Lectures (CM)	6h
CMTD	Lectures (CM) & Teaching Unit (UE)	12h
TERRAIN	Terrain	6h

Useful info



Campus

› Grenoble - University campus