

# UE Subsurface modelling



Niveau d'étude  
Bac +4



ECTS  
3 crédits



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



Période de  
l'année  
Printemps (janv.  
à avril/mai)

- > **Langue(s) d'enseignement:** Anglais
- > **Ouvert aux étudiants en échange:** Oui
- > **Code d'export Apogée:** PAX8GRAB

## Présentation

### Description

In this module, taught in the form of a short course with essentially practical assignments, students will learn to use subsurface modelling software ("Move"). This way of modelling the subsurface has become the industry standard, fully supplanting 2D geological maps, and it is essential for Master students in Earth Sciences to know how to use these tools. In addition, the software developers make them available to universities at a very low cost. The practical assignments will benefit from the new digital mapping facilities installed at Phitem with support from the OSUG@2020 excellence laboratory. This course is taught in English by an external contributor, who is an active consultant in structural geology with an excellent knowledge of the work field.

### Heures d'enseignement

UE Subsurface modeling - TP	TP	24h
UE Subsurface modeling - terrain	Terrain	6h

**Période :** Semestre 8

## Infos pratiques



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## Campus

> Grenoble - Domaine universitaire