

- Faculté des sciences
- www.unine.ch/sciences

Humanitarian hydrogeology (3GH2219)

Filières concernées	Nombre d'heures	Validation	Crédits ECTS
Master en hydrogéologie et géothermie	Cours: 28 pg	Voir ci-dessous	3

ph=période hebdomadaire, pg=période globale, j=jour, dj=demi-jour, h=heure, min=minute

Période d'enseignement:

- Semestre Automne

Equipe enseignante

This introduction to humanitarian hydrogeology provides an overview of the technical challenges and opportunities of developing hydrogeological resources in the context of humanitarian needs. The course first covers a range of important hydrogeological aspects in arid and semi-arid regions. In the second part, technical and organisational aspects of developing drinking water supplies for humanitarian needs are discussed with a range of case studies.

Contenu

Ellen Milnes
Philip Brunner

Forme de l'évaluation

CC: A brief open book exam at the end of the module

Modalités de rattrapage

Oral exam (20 minutes) by the end of the semester

Documentation

Slides and handouts will be provided during the course

Pré-requis

Introduction to hydrogeological processes

Forme de l'enseignement

Some sessions