

- Faculté des sciences
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### Humanitarian hydrogeology (3GH2219)

Filières concernées	Nombre d'heures	Validation	Crédits ECTS
<b>Master en hydrogéologie et géothermie</b>	<b>Cours: 28 pg</b>	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

Organ 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