


# UE Transferts dans les eaux de surface

 ECTS  
3 credits

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

 Semester  
Automne

- > **Teaching language(s):** French
- > **Open to exchange students:** Yes

## Presentation

### Description

*This course deals with the transfer in surface waters of both dissolved and particulate matter. It deals with soil erosion by water on hillslopes, solid transport of fine and coarse elements in rivers, reactive transfer of contaminants and pathogens in surface soil horizons. Both the processes and the management strategies to limit the impacts are addressed.*

*Recommended prerequisites : M1 STE-UGA hydrological or hydrogeological courses*

*Language :The course is taught in French. Supplements in English are provided if necessary for non-French speaking students.*

### Course parts

UE Transferts dans les eaux de surface-CM/TD

Lectures (CM) & Teaching Unit (UE)

21h

## Useful info



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## Campus

› Grenoble - University campus