

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

Biodiversity conservation in context (workshops/excursions) (3CB2009)

Filières concernées	Nombre d'heures	Validation	Crédits ECTS
Master en conservation de la biodiversité	Atelier: 2 j Excursion: 3 j	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

Valérie Wyssbrod – With the participation of: Jérémie Forney/Laure Klotzer/Sergio Rasmann/Clara Zemp/Sandrine Wieder/Christophe Praz/Sebastien Boillat

Contenu

To ensure effective biodiversity conservation, an interdisciplinary approach is essential. The course "Biodiversity in Context" introduces students to the concept of interdisciplinarity and encourages them to reflect on biodiversity conservation within specific contexts. In this regard, participants will examine the Creux du Van region through a series of workshops and excursions encompassing biology, psychology, anthropology, and law. They will be expected to produce deliverables by the end of the week.

The first part of the course (Monday-Wednesday) will consist of different workshops/excursions (Unine and outdoors). Students are required to keep a logbook documenting their learning and experiences throughout these activities. The second part (Thursday-Friday) will be dedicated to the realization of a group project (poster-mind map) based on the learning from the workshops/excursions and the logbook. The realization of this project will allow students to express their understanding of biodiversity conservation in le Creux du Van from an interdisciplinary perspective in answering the question: "What are the challenges and prospects regarding biodiversity conservation in the Creux du Van territory in an interdisciplinary perspective". On October 11th, each group will present their results to the class.

- Monday (8h-18h): Introduction to the subject – legal perspective workshop - Logbook
- Tuesday(8h-18h): Workshops and excursions on psychology and anthropology – Logbook
- Wednesday(8h-18h): Workshops and excursions on biology – Logbook
- Thursday-Friday(8h Thursday-16h Friday): Group work, project development in l'abri du van (ferme à Robert)
- Wednesday 11th of Octobre (13.15h-17h): Presentation of the projects of the different groups – discussions

Forme de l'évaluation

- logbook
- (and) poster-mind map
- (and) presentation

Modalités de rattrapage

- logbook improved
- (and) poster-mind map improved
- (and) paper explaining the changes and the improvements

Pré-requis

Accepted in the master in biodiversity conservation without prerequisite

Forme de l'enseignement

Ex cathedra teaching, workshops, excursions, group projects, group reflections through the logbook, presentations

Objectifs d'apprentissage

Au terme de la formation l'étudiant-e doit être capable de :

- Compare different points of view (biology, anthropology, psychology, law)

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

Biodiversity conservation in context (workshops/excursions) (3CB2009)

- Test conservation with various approaches
- Conceptualise the notion of interdisciplinarity based on a concrete example
- Analyse synergies and conflicts around biodiversity conservation in a particular context
- Develop an interdisciplinary vision of biodiversity conservation

Compétences transférables

- Develop a common vision through a project
- Work in a group with colleagues
- Discuss a complex topic
- Present a project
- Communicate in an interdisciplinary approach on a subject