

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

Environmental problems interdisciplinary perspective: directed readings (3BL2261)

Filières concernées	Nombre d'heures	Validation	Crédits ECTS
Master en biologie	Cours: 28 pg	Voir ci-dessous	4

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

Période d'enseignement:

- Semestre Printemps

Equipe enseignante

Prof. Alex Aebi
Prof. Ellen Hertz

Contenu

The objective of this course is to guide biologists willing to take the biology anthropology specialization by directing them to appropriate readings in social sciences.

An initial meeting will help teachers to understand the motivation of the student to take the biology anthropology specialization. After the meeting, students will be asked to write down their motivation, their envisioned master degree subject and the way they consider to take an interdisciplinary angle to their research.

Based on this, student will receive three publications to read. A brief summary of these papers will be asked to the student (max. 1 page).

At the end of the semester, students will be asked to mobilize their reading in a short essay on the relevance of an interdisciplinary approach of their envisioned master degree topic.

Additionally, student will be asked to read the following book that will guide the discussions during the whole semester.

Bonneuil C and Holy PB (2013) Sciences, techniques et société. Editions la Découverte, Paris 125 pp.

Forme de l'évaluation

Contrôle continu, noté.

Students will be evaluated on their active participation to the course and on the quality of their essay.

Deadline for the submission of the essay: 3rd of June 2019

Failures and resubmissions. If the first essay fails to fulfil our success criteria, an improved version (second attempt) will be asked for the 19th of July 2019. The obtained grade will be inserted in IS-Academia.

Documentation

Provided during the course

Pré-requis

None

Forme de l'enseignement

Directed readings

Objectifs d'apprentissage

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

- Discuter la littérature en science sociale en lien avec une problématique de recherche en biologie
- Synthétiser quelques articles des sciences sociales

Compétences transférables

- Générer des idées nouvelles (créativité)