

- Faculté des sciences
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Advanced problems in social studies of science (3BE2001)

| 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. Hertz, Ellen
Tel: 032 718 17 17
Email: ellen.hertz@unine.ch
Availability: after class or by appointment

Contenu

Students in the class will learn to analyse the scientific constructions at the basis of biology as currently taught. This implies placing the theoretical constructs they are working with in historical and social context, by studying the origin of the concepts being used, the institutions promoting them, the funding that makes these institutions possible and the uses to which the creation of this biological knowledge is and can be put.

The first half of the class will be spent introducing students to the basic notions and methods of the field known as the Science and Technology Studies (STS). The second half of the class will involve students working individually or collectively to collect the historical and socio-anthropological documentation necessary to place their research object in critical analytic perspective, using the conceptual tools of STS.

Forme de l'évaluation

Students will be graded on the basis of a written report, to be submitted at the end of the semester.

Retake attempt : must be registered at next session and coordinated with professor (not in Pidex).

Documentation

To be determined

Pré-requis

None

Forme de l'enseignement

2 hours weekly