

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

Comparative cognition (3BL2210)

Filières concernées	Nombre d'heures	Validation	Crédits ECTS
Master en biologie	Cours: 40 pg	Voir ci-dessous	4
Master en sciences cognitives	Cours: 40 pg	Voir ci-dessous	5

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

Période d'enseignement:

- Semestre Printemps

Equipe enseignante

Klaus Zuberbühler & Emilie Genty

Contenu

General introduction, followed by student-led sessions

Forme de l'évaluation

Continuous assessment graded combined with 2 other courses:

oral presentation (25%), essay (75%).

Work submitted past the agreed deadline, without good cause, will not be marked and entered as a 'fail'.

For a resit exam you must be registered for the next session in coordination with the responsible lecturer (not in Pidex).

Documentation

additional material provided on Moodle

Forme de l'enseignement

Student-led seminars

Objectifs d'apprentissage

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

- Examine the hypothesis that cognition could evolve
- Enumerate cognitive capacities in different groups of animals
- Define cognitive traits
- Select appropriate empirical studies
- Discuss principles of evolutionary theory
- Generalise trends in evolution

Compétences transférables

- Criticise published interpretations
- Interpret scientific data
- Evaluate opposing opinions
- Summarize lines of evidence
- Write scientific essay
- Discuss scientific data and theories
- Justify choice of methods and hypotheses
- Present scientific evidence