- Faculté des lettres et sciences humaines
- www.unine.ch/lettres

Integrative Models (2LN2210)

Filières concernées	Nombre d'heures	Validation	Crédits ECTS
Master en sciences cognitives	**Cours: 3 ph**	**Voir ci-dessous**	6

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

Période d'enseignement:

- Semestre Automne

Equipe enseignante

Course coordinator : Prof. Diana Mazzarella, diana.mazzarella@unine.ch

Lecturers: Prof. Fabrice Clément, Prof. Adrian Bangerter, Prof. Redouan Bshary, Prof. Diana Mazzarella, Prof. Steven Moran, and Prof. Klaus Zuberbühler.

Contenu

The course "Integrative Models" offers an overview of key topics in cognitive science from an interdisciplinary perspective. Each lecturer will lead one or two sessions with the objective to present a specific research domain and discuss its integration into cognitive science.

The last sessions will be dedicated to student presentations.

Forme de l'évaluation

Essay, due on January 31st. Failure to comply with the deadline results in a FAIL.

Students are required to choose their essay topic by mid-November. Topics can be selected from a list (available on Moodle). Depending on the topic, students will be assigned a supervisor among the lecturers of this class. The supervisor will provide guidance and bibliographical suggestions for essay writing. Students are responsible for contacting their supervisor and informing her/him of their progress before submission.

Modalités de rattrapage

Essay, due on August 15th.

Documentation

A list of recommended readings will be made available by each lecturer.

Forme de l'enseignement

Lecture (10 sessions) and student presentations (3 sessions)

Objectifs d'apprentissage

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

- Review relevant literature in cognitive science.
- Synthesise complex empirical data.
- Discuss key questions in the domain of cognitive science.
- Establish explicit links between disciplines in cognitive science.
- Write a well-structured essay on a selected topic in cognitive science.

Compétences transférables

- Integrate distinct disciplinary approaches.
- Communicate your research work clearly.
- Explore complex topics.