

- Faculté des lettres et sciences humaines
- [www.unine.ch/lettres](http://www.unine.ch/lettres)

## Seminar: Research methods in psycholinguistic (2AN2072)

Filières concernées	Nombre d'heures	Validation	Crédits ECTS
<b>Master en sciences cognitives</b>	<b>Séminaire: 2 ph</b>	<b>cont. continu</b>	<b>5</b>
<b>Pilier principal M A - sciences du langage et de la communication</b>	<b>Séminaire: 2 ph</b>	<b>cont. continu</b>	<b>5</b>
<b>Pilier secondaire M A - sciences du langage et de la communication</b>	<b>Séminaire: 2 ph</b>	<b>cont. continu</b>	<b>5</b>

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

### Période d'enseignement:

- Semestre Printemps

### Equipe enseignante:

Martin Hilpert

### Objectifs:

In this class, master students will learn how to conduct a psycholinguistic experiment.

### Contenu:

When psycholinguists have a research question, they usually conduct an experiment to test their hypotheses. In this class, you will learn how to do this yourself. We will use a professional computer program (Superlab) to design experiments such as lexical decision tasks, self-paced reading, picture naming tasks, magnitude estimation, shadowing, and several other research designs. You will learn how to put together an experiment, how to collect data from a set of participants, and how to analyze the data that you collected. In sum, this class will give you lots of practical insights into how psycholinguists do their work.

### Forme de l'évaluation:

Three different tasks are being evaluated in this seminar.

First, there are obligatory weekly reading assignments. Each week, students will read a text and complete an online quiz (20% of the final grade).

Second, the class requires active participation: be prepared, be present, and contribute to discussions and classroom work (20% of the final grade).

Third, you will carry out an independent research project at the end of the class. This project involves the preparation of an experiment, carrying it out with a set of participants, and analyzing the collected data (60% of the final grade).

Rattrapage: Failure to reach 60% of all possible credit points will incur a rattrapage of an essay of about 15 pages (6,000 words) on an assigned topic.

### Documentation:

Readings will be distributed via Claroline.

### Pré-requis:

The course is intended for MA students. English language skills are necessary.

### Forme de l'enseignement:

This seminar will require active student participation during discussions and student presentations.