

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

## Seminar: Linguistic data analysis with corpora (2AN2071)

Filières concernées	Nombre d'heures	Validation	Crédits ECTS
<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 Automne

### Equipe enseignante:

Martin Hilpert

### Objectifs:

This MA course will introduce students to corpus-based research methods.

### Contenu:

In this course, you will acquire practical research tools that will be useful for your MA projects. We will focus on research methods that are corpus-based, i.e. the analysis of language with the help of large databases of text. These methods will cover searching and processing of corpus data, arranging the results of corpus searches in tables and graphical visualizations, and evaluating results statistically.

### Forme de l'évaluation:

Three different tasks are being evaluated in this seminar.

First, there are obligatory weekly homework assignments from the course book. Each week, students will read chapters from the course book and hand in the results of practical exercises (20% of the final grade).

Second, regular attendance and oral participation in class discussions is a requirement (20% of the final grade).

Finally, a written take-home exam at the end of the semester accounts for the remaining 60% of the final grade. The take-home exam will consist of a set of problems that the students can work on at home without a time limit, using all of the course materials.

Failure to reach a passing grade in each of the three tasks will incur a rattrapage of a written paper (5,000 words, 100%).

### Documentation:

Students are asked to buy the following course book :

Gries, Stefan Th. 2008. Quantitative Corpus Linguistics with R: A Practical Introduction. London : Routledge. (CHF 56)

### Pré-requis:

This course is intended for MA students. BA students may participate, but should be prepared to cope with the advanced work load.

### Forme de l'enseignement:

This seminar will require active student participation during classes. Most of the course work will be practical, hands-on work on a computer workstation.