| UCLouvain | lgerm2829

2022 | English Linguistics : Corpus Linguistics |
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5.00 credits	22.5 h	Q1

Teacher(s)	Dumont Amandine (compensates Gilquin Gaëtanelle) ;Gilquin Gaëtanelle ;
Language :	English
Place of the course	Louvain-la-Neuve
Prerequisites	/
Main themes	The course introduces the main tenets of corpus linguistics and the methods and techniques used to work with large collections of spoken or written electronic data.

It covers the following topics: corpus design:

- data collection, archiving and markup.

- corpus typology: spoken and written corpora; monolingual vs multilingual; native vs learner; diachronic vs synchronic.

- major electronic corpora: British National Corpus, International Corpus of English, International Corpus of Learner English, MICASE, Louvain International Database of Spoken English Interlanguage, etc.

- corpus annotation (POS-tagging, lemmatization, parsing, semantic tagging, prosodic annotation, error tagging).

- automated analysis of lexis, grammar and discourse.

Special attention is paid to the links between corpus linguistics and foreign language learning, contrastive and translation studies and natural language processing. |
| Learning outcomes | **At the end of this learning unit, the student is able to :**

1   By the end of the course, students are expected to have a solid theoretical background in corpus linguistics and master the main techniques and tools used to analyse spoken and written computerized data. They will be able to read the scientific literature and conduct their own research in the field. |
| Evaluation methods | During the term: one written assignment involving the analysis of corpus data and counting for 30% of the final grade. In case of second exam enrolment, the students who have not obtained at least 10/20 for this assignment will have to do it again.

Exam counting for 70% of the final grade. In January and in August/September, the exam will take the form of a written exam.

As we are aiming to train language specialists, particular attention will be paid to language accuracy in the assignments and exams related to the course. |
Teaching methods	Lectures relying partly on required readings that the students are expected to do before class and that will lead to discussions (in class and/or online) in which the students should be ready to participate fully. Several hands-on exercises will be organized to familiarize students with text handling software tools.
Content	The course provides a theoretical and practical introduction to corpus linguistics. It presents the main concepts related to corpus linguistics, as well as some of its possible applications in different fields.
Inline resources	Moodle
Faculty or entity in charge	ELAL

Programmes containing this learning unit (UE)				
Program title	Acronym	Credits	Prerequisite	Learning outcomes
Master [60] in Modern Languages and Literatures : German, Dutch and English	GERM2M1	5		🔍
Master [120] in Translation	TRAD2M	5		🔍
Master [60] in Modern Languages and Literatures : General	ROGE2M1	5		🔍
Master [120] in Linguistics	LING2M	5		🔍
Master [120] in Modern Languages and Literatures : German, Dutch and English	GERM2M	5		🔍
Master [120] in Modern Languages and Literatures : General	ROGE2M	5		🔍