

LGERM2825

2010-2011

English Linguistics : Corpus Linguistics

5.0 credits	15.0 h	1+2q

Teacher(s):	Paquot Magali ; Granger Sylviane ;
Language :	Anglais
Place of the course	Louvain-la-Neuve
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.
Aims:	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. The contribution of this Teaching Unit to the development and command of the skills and learning outcomes of the programme(s) can be accessed at the end of this sheet, in the section entitled "Programmes/courses offering this Teaching Unit".
Content:	The course provides a theoretical and practical introduction to corpus linguistics. Students are expected to do the required readings before class and should be ready to participate fully in the discussions. A series of hands-on sessions in the computer lab are organized to familiarize students with text handling software tools.
Other infos :	Assessment: Extended term paper + continuous assessment (participation in class; worksheets; contribution to the class forum online).
	Course materials: online course McEnery, T., Xiao, R. & Tono, Y. 2006. Corpus-based Language Studies. An advanced resource book. Routledge. Granger, S., J. Hung & S. Petch-Tyson (eds) (2002) Computer Learner Corpora, Second Language Acquisition and Foreign Language Teaching. Language Learning and Language Teaching 6. Benjamins: Amsterdam & Philadelphia. Kennedy, G. (1998) An Introduction to Corpus Linguistics. Longman: Harlow. Scott, M. (1996). WordSmith Tools. Oxford University Press: Oxford.
Cycle and year of study:	 > Master [120] in Linguistics > Master [60] in Modern Languages and Literatures: German, Dutch and English > Master [60] in Modern Languages and Literatures: General > Master [120] in Modern Languages and Literatures: German, Dutch and English > Master [120] in Modern Languages and Literatures: General > Master [120] in French and Romance Languages and Literatures: General > Master [120] in Ancient and Modern Languages and Literatures > Master [120] in Ancient Languages and Literatures: Classics
Faculty or entity in charge:	LMOD