

5.0 credits

30.0 h + 15.0 h

2q

Teacher(s) :	Fairon Cédric ; Bestgen Yves (compensates Fairon Cédric) ; Bestgen Yves ;
Language :	Français
Place of the course	Louvain-la-Neuve
Prerequisites :	One course of introduction to linguistics.
Aims :	<p>At the end of the course, the student will be able to use the main statistical tools and concepts of quantitative linguistics. He will be able to choose appropriate methods for specific research objectives and to use it in the framework of linguistic research. Most of all, the student will be able to make a critical review of the results obtained by a quantitative analysis. He will also be trained to use a statistical analysis software.</p> <p><i>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".</i></p>
Evaluation methods :	Exam in Computer Lab.
Content :	The organization of the course is twofold : 1. The first part of the course consists in a theoretical approach in the field of textual data statistical analysis. 2. The second part of the course will provide a practical approach of the field. It will give the students the opportunity to practice what he/she has learned in the theoretical introduction and to experiment with a statistical software.
Other infos :	Support : Syllabus ; articles or book chapters; web site with exercises.
Cycle and year of study :	<p> <a href="#">&gt; Master [120] in Linguistics</a>  <a href="#">&gt; Master [120] in Information and Communication Science and Technology</a>  <a href="#">&gt; Master [120] in Modern Languages and Literatures : General</a>  <a href="#">&gt; Master [120] in French and Romance Languages and Literatures : General</a>  <a href="#">&gt; Master [120] in Ancient and Modern Languages and Literatures</a>  <a href="#">&gt; Master [120] in Ancient Languages and Literatures: Classics</a> </p>
Faculty or entity in charge:	LING