

Techniques of examination of particular data (single case, epidemiology, nonparametric, ...)

6.0 credits	60.0 h	1q	This biannual course is taught on years 2010-2011, 2012-2013, ...

Teacher(s) :	Bruyer Raymond ; Albarello Luc ;
Language :	Français
Place of the course	Louvain-la-Neuve
Prerequisites :	Pre-required courses: basic training in parametric statistics (descriptive and inferential) and in methodology of psychology research
Main themes :	To familiarize with the existence and the basic principles of the epidemiologic data analysis, data collected in single case studies, nonparametric statistical methods and meta-analysis.
Aims :	<p>- To be able to understand publications based on epidemiologic data analysis, data collected in single case studies, nonparametric statistical methods and meta- analysis. - To be able to carry out, at least, an analysis of data related with one of these four types of procedures.</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>
Teaching methods :	Training: - reading of four texts presenting the four types of analysis - meeting with the teachers in order to ensure the comprehension of these texts
Content :	- To be able to understand publications based on epidemiologic data analysis, data collected in single case studies, nonparametric statistical methods and meta- analysis. - To be able to carry out, at least, an analysis of data related with one of these four types of procedures. To familiarize with the existence and the basic principles of the epidemiologic data analysis, data collected in single case studies, nonparametric statistical methods and meta-analysis.
Cycle and year of study :	> Master [120] in Psychology > Master [120] in Statistics: General
Faculty or entity in charge:	PSP