

4.00 credits

45.0 h

Q1

Teacher(s)	De Mol Jan ;Edwards Martin ;Van Parys Hanna (compensates De Mol Jan) ;
Language :	English
Place of the course	Louvain-la-Neuve
Learning outcomes	
Evaluation methods	Develop and construct a quantitative research method (50%) and a qualitative research method (50%), presented by a written and video report.
Teaching methods	Lectures and supervisions
Content	<p>The course uses a reverse class approach that builds on the student's understanding of qualitative and quantitative research methods. Specifically, the students must start the course with a bachelor's level understanding of the following methods:</p> <p>Qualitative methods</p> <ul style="list-style-type: none"> • Construction of a qualitative research design and the epistemological position • Data collection methods: semi-directive interview, focus group, participant observation, diary, visual methods • Methods of data analysis: thematic analysis, grounded theory, phenomenological methods, discursive methods, narrative methods • Assessing research quality: Validity and triangulation <p>Quantitative methods</p> <ul style="list-style-type: none"> • Research questions and hypotheses • Variables; factors of validity and reliability • Selection of participants • Methods for the relationship between variables, differences in levels of a variable, and differences within a variable (and methods of conterbalancing). • Research methods and the university and clinic ethics board <p>During the course, the students will work in groups to create a novel quantitative and qualitative research method. Students will be supported during the course by the two professors, who will facilitate a deepening of understanding and skills in the application of qualitative and quantitative research methods to new research questions and hypotheses.</p>
Inline resources	Moodle
Bibliography	Willig, C. (2013). <i>Introducing Qualitative Research in Psychology</i> (3th Ed.).UK: Open University Press.
Other infos	<p>The course uses a hands-on approach where students create qualitative and quantitative methods. The course begins with an introduction. The students are then separated into groups, and with the support of each professor, the students develop a qualitative and a quantitative research method to study a common scenario. Following the completion of the methods, there is a discussion on the different values and qualities that each research method gives.</p> <p>Students should have a basic knowledge of both qualitative and quantitative methods, for example :</p> <ul style="list-style-type: none"> • LPSP1012 Observation Methodologies • LPSP1210 Research Methods
Faculty or entity in charge	EPSY

Programmes containing this learning unit (UE)				
Program title	Acronym	Credits	Prerequisite	Learning outcomes
Master [120] in Psychology	PSY2M	4		