## UCLouvainIpsys2143<br/>2019Quantitative and Qualitative Research<br/>Methods

In view of the health context linked to the spread of the coronavirus, the methods of organisation and evaluation of the learning units could be adapted in different situations; these possible new methods have been - or will be - communicated by the teachers to the students.

4 credits

45.0 h

Q1

Teacher(s)	De Mol Jan ;Edwards Martin ;				
Language :	English				
Place of the course	Louvain-la-Neuve				
Aims	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".				
Evaluation methods	Due to the COVID-19 crisis, the information in this section is particularly likely to change. Develop and construct a quantitative research design and a qualitative research design: written and video report				
Teaching methods	Due to the COVID-19 crisis, the information in this section is particularly likely to change. Lectures and supervisions				
Content	Qualitative methods   Construction of a qualitative research design and epistemological position   Data collection methods: semi-directive interview, focus group, participant observation, diary, visual methods   Data analysis methods: thematic analysis, anchored theory, phenomenological methods, discursive methods, narrative methods   Assessing research quality: validity and triangulation   Quantitative methods   Variables; factors of validity, reliability, selection,   Methods for the relationship between variables, the difference between variables and the difference within a variable (with the counterbalanced method).   Methods, measures and resources used by the faculty   Research methods and the ethics commission of the university and clinics				
Inline resources	Moodle				
Bibliography	Willig, C. (2013). Introducing Qualitative Research in Psychology (3th Ed.).UK: Open University Press.				
Other infos	The course uses a hands-on approach where students plan qualitative and quantitative methods to investigate a common scenario. The course begins with a summary of the methods, measures and resources used by the faculty, and a summary of the university and clinic ethics board. Then, the students are separated, and with the support of each teacher, the students learn and develop a research method to study a common scenario. Then there is a discussion on the different values and qualities that each scenario research method gives. For the rest of the course, students will exchange, in the same format, so that each student understands both types of methods. Have followed or have a basic knowledge of qualitative and quantitative methods LPSP1012 Observation Methodologies LPSP1210 Research Methods				
Faculty or entity in charge	EPSY				

Programmes containing this learning unit (UE)						
Program title	Acronym	Credits	Prerequisite	Aims		
Master [120] in Psychology	PSY2M	4		٩		