UCLouvain

wfarm2171

2025

Travail expérimental de recherche en sciences pharmaceutiques (1re partie)

The version you're consulting is not final. This course description may change. The final version will be published on 1st June.

6.00 credits		Q2

This learning unit is not open to incoming exchange students!

Language :	French > English-friendly
Place of the course	Bruxelles Woluwe
Learning outcomes	
Evaluation methods	The grade assesses the quality of the experimental laboratory work or data collection for clinical projects. The score is awarded by the sponsor on the basis of the following criteria a) understanding of the techniques, their possibilities, limitations b) mastery of techniques, quality of experimental work or data collection c) critical thinking about the results d) involvement in the work: amount of work done, autonomy e) research in the literature
Teaching methods	Laboratory immersion course throughout the academic year as soon as the course schedule allows it. Presentation of the research work, including the context and the questions raised during the work, the strategy and means used to answer the questions, the results obtained and their perspective.
Content	During Block 1 of the Master in Pharmaceutical Sciences, the student opting for the in-depth finality (student-researcher) will carry out a research project in a laboratory under the guidance of a sponsor. The objectives of this research immersion are as follows - To learn the scientific process - To formulate a scientific question, a working hypothesis - Develop the means to answer it, design an experimental plan or a data collection strategy - Carry out experiments / collect data - Analyse and criticise the results - Validate, amend the initial hypothesis - Putting the results into perspective and continuing
Faculty or entity in charge	FARM

Programmes containing this learning unit (UE)

Program title	Acronym	Credits	Prerequisite	Learning outcomes
Master [120] in Pharmacy	FARM2M	6		🔍