UCLouvain

wfarm1311

2021

Projet expérimental en sciences pharmaceutiques

8.00 credits

Q2

Teacher(s)	Dalleur Olivia ;des Rieux Anne ;Frédérick Raphaël ;Gallez Bernard (coordinator) ;Mingeot Marie- Paule ;Muccioli Giulio ;Préat Véronique ;Sonveaux Pierre ;Van Bambeke Françoise ;Vanbever Rita ;				
Language :	French				
Place of the course	Bruxelles Woluwe				
Prerequisites	The prerequisite(s) for this Teaching Unit (Unité d'enseignement – UE) for the programmes/courses that offer this Teaching Unit are specified at the end of this sheet.				
Learning outcomes					
Evaluation methods	At the end of the June session, the student makes a presentation to the student-researchers' committee on his/her research work, setting out the context and the questions raised during the work, the strategy and means used to answer the questions, the initial results obtained and their perspective. The student is questioned on his/her work and knowledge of the field and justification of the experiments implemented. The evaluation is carried out in a consensual manner by the members of the student-researcher commission.				
Teaching methods	Laboratory immersion throughout the academic year as soon as the course schedule permits. One month full- time internship during the period mid-April/mid-May. At the end of the year, the student is required to prepare a presentation on his/her research work.				
Content	 During Block 3 of the Bachelor of Pharmaceutical Sciences cycle, the student opting for the "in-depth research" minor (student-researcher) will carry out a research project in a laboratory under the supervision of a sponsor. The objectives of this research immersion are as follows To learn the scientific approach 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		
Approfondissement en sciences pharmaceutiques - recherche	APPFARR	8		٩		
Bachelor in Pharmacy	FARM1BA	8	LANGL1855 AND WFARM1247 AND WFARM1239	٩		