UCLouvain

wfarm2235

2019

PRACTICAL TRAINING IN PHARMACEUTICAL TECHNOLOGY

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.

Teacher(s)	Préat Véronique ;			
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.			
Main themes	The pharmaceutical dosage forms that are produced include tablets gastroresistant capsules, parenteral dosage forms, sterile unguents, suppositories and aerosols. Controls include rheology, osmotic pressure, sterility tests as well as dissolution, desaggregation, friability of solide dosage forms.			
Aims	The aim of these practical training is to form the students for the formulation, manufacturing and control of dosage forms produced in pharmacy and/or industry based on their knowledge in pharmaceutical technology. 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".			
Content	The course is based on the production and control of pharmaceutical dosage forms. The students will use the European Pharmacopeia and other reference books			
Other infos	Prerequisite: FARM2159 Pharmaceutical Technology Evaluation: based on the dosage forms produced and reports.			
Faculty or entity in charge	FARM			

Programmes containing this learning unit (UE)					
Program title	Acronym	Credits	Prerequisite	Aims	
Master [120] in Pharmacy	FARM2M	5	WFARM2156 AND WFARM2157	٩	