UCLouvain

wfarm2512

2018

NEW DRUG DELIVERY SYSTEMS

3 credits	20.0 h + 10.0 h	Q2

Teacher(s)	des Rieux Anne ;Préat Véronique coordinator ;Vanbever Rita ;
Language :	French
Place of the course	Bruxelles Woluwe
Main themes	The new drug delivery systems addressed during the classes include transdermal and transmucosal drug delivery, nanocarriers (liposomes, nanoparticles), drug delivery in tissue engineering, the solubilisation of poorly soluble drugs.
Aims	By the end of the course, the students should be able to design of new drug delivery systems for drugs with low oral bioavailability. 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	Interactive lecture courses during which the concepts are illustrated by many examples.
Other infos	Prerequisite: physicochemistry, pharmaocokinetics Evaluation: written exam Course materials available on icampus
Faculty or entity in charge	FARM

Programmes containing this learning unit (UE)					
Program title	Acronym	Credits	Prerequisite	Aims	
Master [120] in Pharmacy	FARM2M	3		Q.	