

3.0 credits

20.0 h + 10.0 h

2q

Teacher(s) :	Vanbever Rita ; des Rieux Anne ; Préat Véronique (coordinator) ; Couvreur Patrick ;
Language :	Français
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. <i>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".</i>
Content :	Interactive lecture courses during which the concepts are illustrated by many examples.
Other infos :	Prerequisite: physicochemistry, pharmacokinetics Evaluation: written exam Course materials available on icampus
Faculty or entity in charge:	FARM

Programmes / formations proposant cette unité d'enseignement (UE)				
Intitulé du programme	Sigle	Credits	Prerequis	Acquis d'apprentissage
Master [120] in Pharmacy	FARM2M	3	-	