

Due to the COVID-19 crisis, the information below is subject to change, in particular that concerning the teaching mode (presential, distance or in a comodal or hybrid format).

3 credits

22.5 h

Q1

Teacher(s)	Feron Olivier ;Hermans Emmanuel (coordinator) ;Mingeot Marie-Paule ;Sonveaux Pierre ;
Language :	French
Place of the course	Bruxelles Woluwe
Main themes	Through the description of recent research, the functioning of certain receptors, certain enzymes, transporters are becoming better known. This makes it possible to better define their potentiality as drug targets. The course of molecular pharmacology gives the opportunity to deepen the exploration of molecular mechanisms that are involved in the responses to certain drugs. The course is structured around a few examples of pharmacological targets already exploited or not exploited to date, but promising for future developments. This is the case, for example, of membrane receptors and regulating intracellular proteins, conveyors or efflux pumps.
Aims	<p>The objective of the course is to train students to understand the complexity of molecular targets used in pharmacology. This complexity constitutes a wealth in the development of drugs with better selectivity and efficiency.</p> <p>1 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'.</p> <p>-----</p> <p><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></p>
Bibliography	l'essentiel des documents présentés aux cours sont accessibles sur Internet via la plateforme Moodle accessible aux membres de la communauté universitaire.
Faculty or entity in charge	FARM

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