

3.00 credits

30.0 h + 15.0 h

Q2

Teacher(s)	Bindels Laure ;Frédérick Raphaël ;Henrard Séverine ;Jacqmin Philippe ;Leclercq Joëlle ;Van Bambeke Françoise ;
Language :	French
Place of the course	Bruxelles Woluwe
Prerequisites	basic knowledge of pharmacology
Main themes	<ul style="list-style-type: none"> <li>- Definition of drug targets in the context of physiopathology and in a economical and societal perspective</li> <li>- Discovery methods</li> <li>- Steps of preclinical and clinical development</li> <li>-Registration and refund by social security</li> <li>-Pharmacovigilance</li> </ul>
Learning outcomes	<p><b>At the end of this learning unit, the student is able to :</b></p> <p>1 Analysis and understanding of the successive steps leading to the discovery, the preclinical and clinical development, and the commercialization of drugs.</p> <p>Knowledge of the process for integrating it in professional activities</p>
Evaluation methods	<ul style="list-style-type: none"> <li>- Written examination with open questions (discussion starting from practical examples)</li> <li>- Individual work, aiming at proposing the development plan of a fictive drug</li> </ul>
Content	2h sessions centered on one specific aspect, with description and analysis of the considered aspects and examples taken from drug development history.
Faculty or entity in charge	FARM

<b>Programmes containing this learning unit (UE)</b>				
Program title	Acronym	Credits	Prerequisite	Learning outcomes
Master [120] in Pharmacy	FARM2M	3		