

6.0 credits

50.0 h

Teacher(s) :	Leclercq Joëlle ;
Language :	Français
Place of the course	Bruxelles Woluwe
Main themes :	The main themes are : - Substances from natural origin (purified molecules or extracts) - Substances from research in medicinal chemistry - Substances from biotechnology - Radiopharmaceutical drugs
Aims :	The aim is to explain the different sources of our medicines and methodologies to search for new drugs from natural origin (plants or isolated active molecules), from biotechnology, from research in medicinal chemistry or radiopharmaceuticals <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 :	Each theme will be developed by a teacher or a group of teacher specialized in each domain from the three participating universities: UCL, ULg and ULB. Theoretical courses will be given on chosen examples and for some cases on a personal work of the students. Courses will be given on the three universities sites.
Other infos :	Prerequisite: course from the master in pharmaceutical sciences Evaluation : Evaluation will be performed by an oral exam, successively with a teacher or group of teachers of each part of the course. Its total length should not exceed 45 min. At least one teacher of each part will be present for the evaluation.
Cycle and year of study :	> Advanced Master in Industrial Pharmacy
Faculty or entity in charge:	FARM