UCLouvain

wfari2100

2019

Active molecules

In view of the health context linked to the spread of the coronavirus, the methods of organisation and evaluation of the learning units could be adapted in different situations; these possible new methods have been - or will be - communicated by the teachers to the students.

6 credits	50.0 h	Q2

Teacher(s)	Leclercq Joëlle ;SOMEBODY ;
Language :	French
Place of the course	Bruxelles Woluwe
Main themes	The main themes are: Substances issues de recherches pharmacochimiques, partim a PIROTTE Bernard (10h) Substances issues de recherches pharmacochimiques, partim b DUFRASNE François (5h) Substances issues des biotechnologies -VERMIJLEN David (15h) Substances d'origine naturelle, partim a -LECLERCQ Joëlle (5h) Substances d'origine naturelle, partim b 'SEVIGNY Caroline (5h) Produits radiopharmaceutiques- Zena WIMANA (10 h)
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 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	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. At least one teacher of each part will be present for the evaluation.
Faculty or entity in charge	FARM

Programmes containing this learning unit (UE)						
Program title	Acronym	Credits	Prerequisite	Aims		
Advanced Master in Industrial Pharmacy	FARI2MC	6		Q		