UCLouvain

lbbmc2204

2017

3 credits	30.0 h	Q1

Teacher(s)	Page Melissa ;
Language :	French
Place of the course	Louvain-la-Neuve
Main themes	The course focuses on the cellular and molecular principles of pharmacology, in particular on the mechanisms involved in the interactions of pharmacological agents with cells, in general and in applications to specific tissues or organs, such as cardiovascular or nervous systems or physio-pathological situations such as inflammation.
Aims	1 At the end of this course, the student will be able to understand and mobilise the qualitative and quantitative aspects of the molecular interactions between pharmacological agents and the cell as a target for entry and metabolic interference. The sudent will be able to analyze the scientific literature on a specific pharmacological situation, to write a report, to present and discuss it orally. - - - - *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".*
Evaluation methods	The student has the choice between a classical examination or the presentation of a personal work (alone or in a group) on a theme related to pharmacology.
Content	Theoretical course given in English. Coaching in the realization of a personal or group work.
Faculty or entity in charge	SC

Programmes containing this learning unit (UE)				
Program title	Acronym	Credits	Prerequisite	Aims
Master [120] in Agricultural Bioengineering	BIRA2M	3		
Master [120] in Biochemistry and Molecular and Cell Biology	BBMC2M	3		