Université catholique de Louvain

WFARM1319

2015-2016

Pharmacognosy, case studies

2.0 credits

15.0 h

2q

Teacher(s) :	Leclercq Joëlle ;			
Language :	Français			
Place of the course	Bruxelles Woluwe			
Prerequisites :	WFARM1231 (partim théorie : 3 crédits) WFARM1243 WFARM1221 (partim biochimie : 6 crédits) WFARM1233 WFARM1232 WFARM1213 The prerequisite(s) for this Teaching Unit (Unité d'enseignement – UE) for the programmes/courses that offer this Teaching Unit are specified at the end of this sheet.			
Main themes :	Bibliographical review and critical evaluation of literature collected on chosen medicinal plants: composition, active molecules (known or potential), critical evaluation of activities in relation with their composition and pharmacological tests described, proposition of a quality control method.			
Aims :	After this course, students should be able to apply data given in the pharmacognosy course to perform a critical scientific and non scientific bibliographical review on medicinal plants. The aim is to help the student to take an appropriate position on this literature, particularly on active molecules and given indications. They should also be able to propose at least theoretically a quality control monograph. 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 :	Evaluation: on the basis of the written document and the discussion			
Content :	On the basis of a literature review, the student, alone or in small groups, will perform a critical study of a document on a medicina plant and will propose a monograph to control its quality. A written document should be presented orally and will be discussed with the teacher.			
Bibliography :	Supports: reference books, data bases			
Faculty or entity in charge:	FARM			

Programmes / formations proposant cette unité d'enseignement (UE)					
Intitulé du programme	Sigle	Credits	Prerequis	Acquis d'apprentissage	
Additionnal module in Pharmacy	WFARM100P	2	-	٩	
Bachelor in Pharmacy	FARM1BA	2	WFARM1243 and WFARM1221 and WFARM1213 and WFARM1232	٩	