

2.0 credits

15.0 h

Teacher(s) :	Leclercq Joëlle ;
Language :	Français
Place of the course	Bruxelles Woluwe
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 :	<p>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.</p> <p><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></p>
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 medicinal plant and will propose a monograph to control its quality. A written document should be presented orally and will be discussed with the teacher.
Other infos :	<p>Prerequisite: botanical introduction on pharmacognosy, organic and analytical chemistry, physiology and physiopathology.</p> <p>Evaluation: on the basis of the written document and the discussion</p> <p>Supports: reference books, data bases</p>
Cycle and year of study :	> Bachelor in Pharmacy
Faculty or entity in charge:	FARM