UCLouvain

## wfarm1239

2022

## Computerized workshop and research on scientific information related to drugs.

2.00 credits	5.0 h + 10.0 h	Q1
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Teacher(s)	Bindels Laure ;Gualdani Roberta (compensates Bindels Laure) ;				
Language :	French				
Place of the course	Bruxelles Woluwe				
Prerequisites	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	This class aims to present the different tools currently available to perform an exhaustive and efficient bibliographic search.				
	We will also discuss how to write a bibliography and how to reference a text. We will elaborate on what is plagiarism and what is not. Finally, a software for automated bibliography generation will be introduced.				
Learning outcomes	At the end of this learning unit, the student is able to : Learning outcomes of this TU				
	At the end of this teaching unit, the student will be able:				
	To precisely select keywords and terms to perform the bibliographic search needed for a homework or a scientific report.				
	To perform an efficient and inclusive bibliographic search using medical terms, scientific terms, author names, drug names or chemical structures using various complementary tools.				
	To distinguish between different types of articles.				
	To determine how many times a specific article has been cited.				
	To reference a text appropriately and to write a state-of-the-art bibliography.				
	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 assessment is done through a final written exam, aiming at assessing the competences indicated by the SAs. In the absence of tools to directly assess these competences, the student will be asked to explain in a complete manner the steps taken to achieve these SAs. The questions are written in French. The text(s) to be consulted are in French or English. The answers are in French, with the exception of certain article titles.				
Teaching methods	The course is taught through face-to-face, co-modal and/or distance learning lectures (depending on the health situation) which are intended to be interactive. Slides and tutorials are made available to students on the MoodleUCL platform.  Tutorials are organised for practical application of concepts learned in lectures.  A forum is available on Moodle to allow students to ask and answer any questions, under the supervision of the				
	teacher.				
Content	The course is structured in 5 chapters:				
	<ol> <li>History of scientific information dissemination techniques.</li> <li>Presentation of the different types of scientific publications.</li> </ol>				
	Presentation of the different types of scientific publications.     Presentation of scientific information search tools.				
	Introduction to information techniques: plagiarism, paraphrasing, translation.				
	How to write a bibliography, introduction to Endnote				
Bibliography	Les dias du cours, des tutoriels et les articles scientifiques vus au cours sont disponibles sur Moodle.  Course slides, tutorials and scientific articles seen in the course are available on Moodle.				
Faculty or entity in	FARM				
charge					

Programmes containing this learning unit (UE)					
Program title	Acronym	Credits	Prerequisite	Learning outcomes	
Approfondissement en sciences pharmaceutiques - recherche	APPFARR	2		Q	
Bachelor in Pharmacy	FARM1BA	2	LANGL1854	Q	
Additionnal module in Pharmacy	APPFARM	2		•	