


2.00 credits

5.0 h + 10.0 h

Q1

Teacher(s)	Bindels Laure ;
Language :	French
Place of the course	Bruxelles Woluwe
Prerequisites	<i>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.</i>
Main themes	<p>This class aims to present the different tools currently available to perform an exhaustive and efficient bibliographic search.</p> <p>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.</p>
Learning outcomes	<p><b>At the end of this learning unit, the student is able to :</b>  <u>Learning outcomes of this TU</u></p> <p>At the end of this teaching unit, the student will be able:</p> <p>To precisely select keywords and terms to perform the bibliographic search needed for a homework or a scientific report.</p> <p>To perform an efficient and inclusive bibliographic search using medical terms, scientific terms, author names, drug names or chemical structures using various complementary tools.</p> <p>To distinguish between different types of articles.</p> <p>To determine how many times a specific article has been cited.</p> <p>To reference a text appropriately and to write a state-of-the-art bibliography.</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>
Evaluation methods	<p>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.</p>
Teaching methods	<p>The course is taught through face-to-face, co-modal and/or distance learning lectures which are intended to be interactive. Slides and tutorials are made available to students on the MoodleUCL platform.</p> <p>Tutorials are organised for practical application of concepts learned in lectures.</p> <p>A forum is available on Moodle to allow students to ask and answer any questions, under the supervision of the teacher.</p> <p>Each student is strongly invited to participate to the Pix campaign, a free public service available online to evaluate, develop and certify their numeric competencies, before attending the practical sessions. <a href="https://pix.fr/">https://pix.fr/</a></p>
Content	<p>The course is structured in 5 chapters:</p> <ol style="list-style-type: none"> <li>1. History of scientific information dissemination techniques.</li> <li>2. Presentation of the different types of scientific publications.</li> <li>3. Presentation of scientific information search tools.</li> <li>4. Introduction to information translation techniques: plagiarism, paraphrasing, translation.</li> <li>5. How to write a bibliography, introduction to Endnote</li> </ol> <p>The scientific works consulted are in English or French. During practical work and assessment, students will also be required to summarize one or more abstracts of articles in English, using appropriate citations. In this context, students are expected to have mastered the basics of the English course. A dictionary of scientific terms is made available to students during computer-based exercises and assessments.</p>
Bibliography	<p>Les dias du cours, des tutoriels et les articles scientifiques vus au cours sont disponibles sur Moodle.</p> <p>Course slides, tutorials and scientific articles seen in the course are available on Moodle.</p>

Faculty or entity in charge	FARM
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<b>Programmes containing this learning unit (UE)</b>				
Program title	Acronym	Credits	Prerequisite	Learning outcomes
Approfondissement en sciences pharmaceutiques - recherche	APPFARR	2		
Additional module in Pharmacy	APPFARM	2		