

3.00 credits

15.0 h + 15.0 h

Q1 or Q2


**This learning unit is not open to incoming exchange students!**

Teacher(s)	Kienlen-Campard Pascal ;
Language :	French
Place of the course	Bruxelles Woluwe
Prerequisites	This course is offered to students whose program corresponds to the annual block 3 of the Bachelor degree in Biomedical Sciences, as well as to students following a program preparatory to the Master in Biomedical Sciences. <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	This activity takes the form of a laboratory internship of 10 half-days. The internship takes place in a laboratory of the Health Sector of UCLouvain.
Learning outcomes	<p><b>At the end of this learning unit, the student is able to :</b></p> <p>At the end of this activity, the student will be able to:</p> <ol style="list-style-type: none"> <li>1. Implement a set of simple experiments to answer a research hypothesis.</li> <li>2. Keep a laboratory notebook according to the standard procedures.</li> <li>1 3. Describe and interpret experimental results.</li> <li>4. Have a critical look at his/her results with respect to scientific literature.</li> <li>5. Write a scientific report.</li> <li>6. Present and defend orally the results obtained during the internship.</li> </ol>
Evaluation methods	Evaluation of the placement and presentation of the work by the host team (skills/acquired/attitudes, grade A). Assessment of the placement report (grade B) . The final grade is the weighted average of grades A and B.
Teaching methods	Accompanying seminars will train the student in the analysis, formatting and interpretation of experimental results as well as in the writing of an internship report.
Content	One-week immersive internship in a laboratory in the health sector.
Inline resources	The online resources are available on the course website moodle. They contain instructions for writing the internship report and the support of the proposed seminars for the reduction of the report.
Faculty or entity in charge	SBIM

<b>Programmes containing this learning unit (UE)</b>				
Program title	Acronym	Credits	Prerequisite	Learning outcomes
Bachelor in Biomedicine	SBIM1BA	3	WFARM1213S AND WFARM1221S AND WSBIM1226 AND WSBIM1227 AND WMDS1230 AND WSBIM1293 AND WSBIM1201T AND WSBIM1201P	