

5.0 credits

40.0 h + 40.0 h

Teacher(s) :	Knoops Bernard ; Morsomme Pierre ; Larondelle Yvan ; Chaumont François ; Debier Cathy ; Hallet Bernard ; Batoko Henri ; Soumillion Patrice (coordinator) ; Boutry Marc ;
Language :	Français
Place of the course	Louvain-la-Neuve
Main themes :	The activity will consist in two workshops to be chosen among the offer made by the participating research groups.
Aims :	The objective of the interuniversity workshops is to offer practical courses by host laboratories of different universities of the "communauté française de Belgique". Each workshop will be clearly focused and designed to address one specific question by the means of original, up-to-date techniques and methodologies proper to the recognized field of expertise of the host lab. These workshops will imply team working. <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>
Content :	<p>Each student will chose two workshops amongst around 15 activities organized in all the universities of the French Community of Belgium. One workshop consists in one week of lectures, conferences and/or practical exercises. For example, here is a list of the workshops that are generally organized every year:</p> <ol style="list-style-type: none"> 1. SIGNALISATION PATHWAYS IN PLANTS ULg 2. DIRECTED EVOLUTION OF PROTEINS UCL 3. NUTRITION & HEALTH UCL 4. TRANSPORTERS AND MEMBRANE TRAFFIC UCL 5. PROTEOMICS FUNDP 6. MICROBIOLOGY FUNDP-ULB 7. CELL. BIOL. AND VISUALIZATION METHODS ULg 8. PROTEIN STRUCTURE AND FUNCTION ULg 9. IMMUNOLOGY ULB 10. ANTIBIOTIC RESISTANCE ULg 11. GENETICS AND EVOLUTION ULg 12. EXTREMOPHILE MICROORGANISMS ULg 13. COMPLEMENTS OF DEVELOPMENTAL BIOL. ULg <p>This list can be modified from year to year.</p>
Other infos :	Evaluation: One report per workshop Support: Copies of PowerPoint slides and/or laboratory notes
Cycle and year of study :	> Master [120] in Chemistry and Bio-industries > Master [120] in Biochemistry and Molecular and Cell Biology
Faculty or entity in charge:	BIOL