UCL Université catholique de Louvain

WSBIM2280

2015-2016

Atelier de communication scientifique

3.0 credits	0 h + 30.0 h	1q

Teacher(s) :	Bertrand Luc ; Pierreux Christophe ; De Smet Charles (coordinator) ;
Language :	Français
Place of the course	Bruxelles Woluwe
Prerequisites :	This tutorial is designed for students in biomedical science (or similar training), who have already begun their master's experimental research (mémoire).
Main themes :	The course will consist of three parts: - Demonstration: The teachers will present to the students one or two articles in the form of a "journal club" (1. introducing the scientific bases needed to understand the results, 2. presentation and explanation of the experimental work, 3. discussion of the results and conclusions, 4. exposing possible limitations of the study). These presentations will serve as a model. - Learning: Each student will propose to the team of teachers a portfolio of five recent scientific papers related to his field of master research (he may be helped by his thesis promoter). Students will receive a paper (chosen from five), and a tutor (chosen from among the teachers) to assist him with his work. The student will read the article and develop a plan of presentation of the "journal club", which must be endorsed by his tutor. The student will then prepare his presentation, always in consultation with his tutor. He will attach particular importance to content and shape (structure, iconography) of his presentation. The student will thereafter present his work to the other students, who are expected to ask questions. Teachers will help to stimulate discussions. At the end of the session, teachers and students will exchange their views on the strengths and weaknesses of the different presentations. This evaluation will not be taken into account for the final grading, but will help the student to identify specific points, which need to be to improved. - Examination : A second article, taken from the starting portfolio, will be attributed to each student. In this part of the course, students should prepare their presentation independently.
Aims :	*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 final evaluation will focus not only on the performance of the presenting student during the presentation and defense of the second article, but also on the participation of the students within the audience as an active listeners.
Faculty or entity in charge:	SBIM

Programmes / formations proposant cette unité d'enseignement (UE)				
Intitulé du programme	Sigle	Credits	Prerequis	Acquis d'apprentissage
Master [120] in Biomedicine	SBIM2M	3	-	🔍
Master [60] in Biomedicine	SBIM2M1	3	-	🔍