WSBIM2285

2013-2014

UCL

Université catholique de Louvain

Tutorat de biologie moléculaire

3.0 credits

0 h + 30.0 h

Teacher(s) :	Lemaigre Frédéric ;
Language :	Français
Place of the course	Bruxelles Woluwe
Prerequisites :	Basic knowledge in cell and molecular biology, as taught in baccalaureate. Knowledge of methodology and techniques commonly used in cell and molecular biology.
Main themes :	Students, individually or in pairs, select a research article from the recent literature. The paper must be published in a a peer- reviewed journal, in english; review papers are excluded. The teacher validates the students' selection. The paper forms the basis for the student's work.
Aims :	The objective is to teach students how to build a research project in the field of cell and molecular biology. 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 written project is evaluated on (i) originality, (ii) selection of methodology, (iii) coherence and biological relevance, (iv) quality of writing.
Content :	Based on the selected paper, the students propose a follow-up of the research in the format of a research project. The teacher guides the students throughout the procedure. The project must be written with introduction, description of aims and methodology, and perspectives.
Cycle and year of study :	> Master [120] in Biomedicine > Master [60] in Biomedicine
Faculty or entity in charge:	SBIM