

3.0 credits

30.0 h

Teacher(s) :	Rezsohazy René ; Goffinet André ; Decottignies Anabelle (coordinator) ; Boutry Marc ; Collet Jean-François ; Tissir Fadel ;
Language :	Français
Place of the course	Bruxelles Woluwe
Prerequisites :	There is no specific prerequisite for this course. There is no specific prerequisite for this course.
Main themes :	Several experimental models with their own distinct advantages are used in research. This course proposes an overview of the eight experimental models that are most often used in research. The course will provide information about how these model organisms contributed to major discoveries in the past and continue to be important tools in research.
Aims :	Provide an overview of several experimental models used in fundamental research: bacteria, yeasts, plant, C. elegans worm, D. rerio zebrafish, drosophila, mouse and Xenopus.& bsp; <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>
Evaluation methods :	The exam will be a written test.
Teaching methods :	The course will be organized into 3h-sessions and will be given by specialized teachers coming from UCL and other Belgian universities. Powerpoint presentations will be proposed and will next be available on icampus website. There will be no syllabus.
Cycle and year of study :	> Master [120] in Biomedicine > Master [60] in Biomedicine
Faculty or entity in charge:	SBIM