

WBICL2102

2014-2015

Complements in microbiology

8.0 credits	60.0 h + 90.0 h

Teacher(s):	Delmée Michel ; Simon Anne ; Verroken Alexia ; Rodriguez-Villalobos Hector ; André Emmanuel ; Huang Te-Din ; Glupczynski Gerald (coordinator) ;
Language :	Français
Place of the course	Bruxelles Woluwe
Main themes :	- Lectures (60h), and practical work (90h) Written examination and individual report on specific topics
Aims :	Teaching medical microbiology, excluding virology from the laboratory viewpoint. For medical doctors and pharmacists specializing in clinical pathology, and for students willing to manipulate micro-organisms. 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".
Content :	-Anatomy, physiology and bacterial genetic -Introduction to molecular biology in bacteriology -Serological techniques -Bacteriological sampling in hospitals: quality testing -Techniques in clinical bacteriology -Antibiotics -Systematic review of pathogenic bacteria -Medical mycology -Medical protozoology
Other infos :	Prerequisite : medical microbiology MCBL1330 or FARM1306
Cycle and year of study :	> Advanced master in Clinical Biology
Faculty or entity in charge:	MED