UCL Université catholique de Louvain

LIEPR1022

2010-2011

Systems Physiology

4.0 credits	30.0 h + 15.0 h	2q

Teacher(s) :	Raymackers Jean-Marc (coordinator) ; Heglund Norman ;
Language :	Français
Place of the course	Louvain-la-Neuve
Main themes :	The organ systems studied are: circulation, respiration, renal, digestive and reproductive. Laboratories involving the acquisition, analysis and presentation of data will allow the students hands-on experience in human physiology.
Aims :	At the end of this course, the student will understand the functions of the principle healthy human organ systems, except for the central nervous system. The student will be able to critically analyze experimental physiological data, and to understand simple physiological models. *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 :	Physiology of healthy human organ systems, with a laboratory.
Other infos :	Evaluation: written or oral exams with elements of continuous evaluation Support materials: course outline, iCampus, handouts and a textbook Supervision: professors and assistants
Cycle and year of study :	> Bachelor in Motor skills : General > Bachelor in Physiotherapy and Rehabilitation > Preparatory year for Master in Physiotherapy and Rehabilitation and for Master in Motor Skills: General > Preparatory year for Master in Motor Skills: Physical Education
Faculty or entity in charge:	FSM