

LBIO1233

2013-2014

Animal physiology and morphology

5.0 credits	30.0 h + 30.0 h	2q

Teacher(s):	Rezsohazy René ; Dumont Patrick (coordinator) ; Gofflot Françoise ;
Language :	Français
Place of the course	Louvain-la-Neuve
Main themes :	The theoretical course will favour self-learning. The systems studied are: 1. Circulatory and lymphatic systems, lymphoid tissues 2. Respiratory system 3. Digestive system 4. Urinary system 5. Endocrine system 6. Nervous system 7. Reproduction system Practical lessons will be dedicated to the analysis of iconographic documents and microscopical preparations for the anatomical and histological aspects, and to human physiology exercises. Directed lectures and seminars will stimulate critical mind, synthesis capacities and intellectual curiosity through discussions, in small groups, of chapters or specific questions. They also exercice communication skills.
Aims:	To study the main systems focused on mammals with a strong preference for the human species, integrating anatomical, histological, and physiological data necessary to the comprehension of each system. 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".
Cycle and year of study:	Master [60] in Biology Master [120] in Biochemistry and Molecular and Cell Biology Bachelor in Biology
Faculty or entity in charge:	BIOL