



5 credits

30.0 h + 30.0 h

Q2

Teacher(s)	Dumont Patrick ;Gofflot Françoise coordinator ;Rezsohazy René ;
Language :	French
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 exercise communication skills.
Aims	<p>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.</p> <p>-----</p> <p><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></p>
Bibliography	<ul style="list-style-type: none"> • Diapositives du cours disponibles sur Moodle UCL (format pdf) / Slides available online (Moodle UCL) in pdf format <p>Atlas d'Histologie Fonctionnelle de Weather Principes d'Anatomie et de Physiologie, Tortora Biologie humaine. Anatomie et physiologie, E. Marieb Physiologie Humaine. Sherwood Review of Medical physiology, W.F. Ganong Physiologie animale, R. Gilles</p>
Faculty or entity in charge	BIOL

Programmes containing this learning unit (UE)				
Program title	Acronym	Credits	Prerequisite	Aims
Master [120] in Biochemistry and Molecular and Cell Biology	BBMC2M	5		
Master [60] in Biology	BIOL2M1	5		
Additional module in Biology	LBIOL100P	5		