



In view of the health context linked to the spread of the coronavirus, the methods of organisation and evaluation of the learning units could be adapted in different situations; these possible new methods have been - or will be - communicated by the teachers to the students.

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
Prerequisites	<i>The prerequisite(s) for this Teaching Unit (Unité d'enseignement – UE) for the programmes/courses that offer this Teaching Unit are specified at the end of this sheet.</i>
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>1</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"> <li>• Diapositives du cours disponibles sur Moodle UCL (format pdf) / Slides available online (Moodle UCL) in pdf format</li> </ul> <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

<b>Programmes containing this learning unit (UE)</b>				
Program title	Acronym	Credits	Prerequisite	Aims
Master [120] in Biochemistry and Molecular and Cell Biology	<a href="#">BBMC2M</a>	5		
Bachelor in Biology	<a href="#">BIOL1BA</a>	3	<a href="#">LBIO1234</a>	
Minor in Biology	<a href="#">LBIOL100I</a>	3		