UCLouvain

lbio1234

2021

Animal histology

4.00 credits	20.0 h + 20.0 h	Q1

Teacher(s)	Gérard Anne-Catherine (compensates Knoops Bernard) ;Knoops Bernard ;
Language :	French
Place of the course	Louvain-la-Neuve
Prerequisites	*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.*
Learning outcomes	
Evaluation methods	**Oral examination with written preparation or written examination only. The questions will concern the material seen during the course ex cathedra but also during the practical work.**
Teaching methods	***Ex cathedra* course and practical work (observations under the microscope).**
Content	**During this course, we will establish the bases of the histological and functional study of the main tissues of mammals. The theoretical concepts taught during the lecture will be followed by practical sessions during which students will examine and describe histological sections as well as images of electron microscopy.** **Histological and functional study of: covering epithelia and glandular epithelia; non-specialized connective tissue and specialized connective tissue including adipose, cartilage and bone tissue; blood cells and lymphoid organs; skeletal muscle, heart muscle and smooth muscle; central nervous system and peripheral nervous system.**
Inline resources	https://moodleucl.uclouvain.be/course/view.php?id=12846
Bibliography	**Powerpoints du cours disponibles sur Moodle UCL. Ouvrage de référence: Atlas d'Histologie Fonctionnelle de Wheater (Editions de Boeck). Syllabus et diapositives des travaux pratiques disponibles sur Moodle (** https://moodleucl.uclouvain.be/course/view.php?id=12846 **).**
Other infos	**A number of reference books are available in the library.**
Faculty or entity in charge	BIOL

Programmes containing this learning unit (UE)				
Program title	Acronym	Credits	Prerequisite	Learning outcomes
Bachelor in Veterinary Medicine	VETE1BA	4	LBIO1111	🔍