UCLouvain

wfarm1009

2023

Elements of general and functional anatomy

3.00 credits	30.0 h	Q2

Teacher(s)	Galant Christine (coordinator) ;Hubert Catherine ;Poncelet Alain ;				
Language :	French				
Place of the course	Bruxelles Woluwe				
Main themes	Principal themes: The principal themes covered in order to meet these objectives are: - key anatomical concepts (spatial construction, terminology, regions, systems, anatomical references, etc.) - an introduction to systems. The course will construct the human body, system by system, emphasizing the topographical and functional interdependence of the structures studied.				
Learning outcomes	At the end of this learning unit, the student is able to :				
Loaning outcomes	On completion of this item, the student will have learned all the basic morphological data necessary to acquire a three-dimensional representation of different systems in the human body. He will be capable of precisely locating a structure. He will have mastered the anatomical principles essential to understanding courses in physiology, semiology and pathology specific to his special studies program.				
Teaching methods	Lecture, illustrated mainly by the projection of anatomical images. The lecture will focus on describing anatomical data in terms of functional, medical and paramedical perspectives.				
Content	Content: - general principles; the osteoarticular system, muscles and the locomotor function; - the heart, vessels, peripheral nerves, lymph nodes and principal veins thoracic and abdominal organs, in order to understand the respiratory, cardiac, digestive and urogenital functions. Some principles of pathology will be considered, mainly directed towards pharmacists.				
Other infos	Reference documents and working tools: Syllabus and/or book(s) Atlas - CD-Roms: use of the informatics tools available to study the body in three-dimensional terms will be encouraged. Management: Management ensured by full-tenure staff Prerequisites: Assessment methods: Written examination Contact details for lecturer: Prof. Pierre Gianello Experimental Surgery Unit Avenue Hippocrate 55 - 1200 Brussels Tel.: 02/764.55.86 e-mail: gianello@chex.ucl.ac.be				
Faculty or entity in charge	FASB				

Programmes containing this learning unit (UE)						
Program title	Acronym	Credits	Prerequisite	Learning outcomes		
Bachelor in Biomedicine	SBIM1BA	3		•		
Bachelor in Pharmacy	FARM1BA	3				