UCL Université catholique de Louvain

WFARM1009

2015-2016

Elements of general and functional anatomy

3.0 credits	30.0 h	2q

Teacher(s) :	Galant Christine ; Galant Christine (compensates Behets Wydemans Catherine) ; Gianello Pierre (compensates Behets Wydemans Catherine) ; Rubay Jean ; Behets Wydemans Catherine (coordinator) ;
Language :	Français
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.
Aims :	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. *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".*
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. Methods: a 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. 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 / formations proposant cette unité d'enseignement (UE)				
Intitulé du programme	Sigle	Credits	Prerequis	Acquis d'apprentissage
Bachelor in Biomedicine	SBIM1BA	3	-	
Bachelor in Pharmacy	FARM1BA	3	-	