

(Table 5.2) Course unit description

Study program : Integrated academic studies of Dentistry				
Type and level of studies: Integrated academic studies				
Course unit: Human Anatomy				
Teacher in charge : ass. professor dr Ivana Živanović-Mačužić, ass. professor dr Predrag Sazdanović, assistant dr Neda Ognjanović				
Language of instruction: <i>English</i>				
ECTS: 10				
Prerequisites:				
Semester: <i>Winter semester</i>				
Course unit objective				
The course is focused on learning terminology and concepts essential to the understanding of human anatomy. Anatomy is taught using different modalities that emphasize concepts, not memorization of facts, as well as an appreciation of the association between structure and function.				
Learning outcomes of Course unit				
Upon completion of the course, the students will be trained to:				
<ul style="list-style-type: none"> • identify and describe the skeletal, muscular, neural, vascular and lymphatic structures of the upper and lower extremities, chest, abdomen, pelvis, head and neck. • know the details of structure and function of the locomotoric system • identify and describe the organs of the cardiovascular, respiratory and urogenital systems and organs of the gastrointestinal tract as well as the sensory organs • identify and describe the parts of the central and peripheral nervous system. • discuss about the anatomic subunits and topographic regions of the of the human body as well as their connections and relations. • students will acquire skill to identify basic structures of human body and learn correct names and locations of associated anatomical structures which ensure necessary foundation for understanding of its complex functions and interactions. 				
Course unit contents				
<i>Theoretical classes</i>				
Basic anatomical nomenclature. Anatomical planes and lines. Anatomy of upper limb. Anatomy of lower limb. Anatomy of thorax. Anatomy of abdomen. Anatomy of pelvis. Anatomy of head and neck. Anatomy of nervous system.				
<i>Practical classes</i>				
Basic anatomical nomenclature. Anatomical planes and lines. Anatomy of upper limb. Anatomy of lower limb. Anatomy of thorax. Anatomy of abdomen. Anatomy of pelvis. Anatomy of head and neck. Anatomy of nervous system.				
Literature				
<ul style="list-style-type: none"> • Moore K.L., Agur A.M.R and Dalley A.F. Essential clinical anatomy. 4th ed. Baltimor, Philadelphia: Lippincot Williams & Wilkins, a Walters Kluwer. 2010 • Kahle W. Frotscher M. Color atlas and text book of human anatomy. Nervous system and sensory organs - Volume 3. 5th ed. Stuttgart, New York: Thieme Medical Publishers, 2003 				
Anatomy atlases				
<ul style="list-style-type: none"> • McMinn. Color atlas of Human Anatomy. (optional) • Netter, F. H. Atlas of Human Anatomy (optional) 				
Number of active teaching hours				Other classes
Lectures:	Practice:	Other forms of classes: <i>mentoring system</i>	Independent work:	

Teaching methods			
Lectures and practical (lab) classes at Faculty of medical sciences			
Using of plastinated human body, virtual and educational models of human body			
Examination methods (maximum 100 points)			
Exam prerequisites	No. of points:	Final exam	No. of points:
Student's activity during lectures	30	oral examination	
practical classes/tests		written examination	<i>70</i>
Seminars/homework		
Project			
Other			
Grading system			
Grade	No. of points	Description	
10	95-100	Excellent	
9	85-94	Exceptionally good	
8	75-84	Very good	
7	65-74	Good	
6	55-64	Passing	
5	< 55	Failing	