

Study program: Physical Education and Sport				
Type and level of studies: Basic academic studies				
Course title: FUNCTIONAL ANATOMY (has a continuation)				
Lecturer or lecturers (for lectures): Aleksandra Popovic, Branka Markovic				
Lecturer / Associate (for practice): Branka Markovic, Aleksandra Popovic				
Course status: Obligatory				
ECTS: 6				
Condition: None				
Course objectives: The aim of lectures to familiarize students with the anatomy of the human body, the structure and function of the organic systems with a special emphasis on the locomotors system.				
Course outcome: Knowledge of the structure and function of the human body in order to further study and understand humane locomotion and systems that are directly related to physical activity.				
Contents description: Theoretical lectures: Theoretical instruction Includes the following thematic units: Anatomy as a science and its importance for physical education and sports; osteology; Anatomy and mechanics of joints-functional arthrology, Anatomy and function of the muscular system - myology; Other organic systems (digestive system, respiratory system, urogenital system, cardiovascular system, peripheral and central nervous system as well as senses) Practical teaching: The exercises will deal with osteology, functional artistry and functional myology.				
References: Anatomy and Human Movement, 4th ed; Palastanga N, Field D, Soames R., Butterworth Heinemann, Oxford, 2002 Anatomy of Movement; Blandine Calais-Germain; W.B. Saunders Company; 1993				
No. of active classes				Other classes:
Lectures: 3	Exercises/ Practical classes: 1	Other forms of teaching:	Study research work:	
Teaching method Teaching is done both through oral presentation and using all forms of interactive teaching in accordance with the technological possibilities of faculty.				
Knowledge assessment (maximum score 100)				
Exam prerequisites	points	Final examination	points	
Class Activities	5	Written examination		
Practical instruction	5	Practical examination		
Preliminary exam / Colloquium	15	Oral examination		
Seminar papers			