

	Course title	The Functional Anatomy for physical exercise and sports		
Code	Status	Semester	No. ECTS Credits	Intensity
None	Obligatory	II	6	2

Study programme : Undergraduate academic studies – PHYSICAL CULTURE AND HEALTHY LIFESTYLES (lasting 2 semesters, i.e. 180 ECTS credits)
Prerequisites: There are no prerequisites required for signing up for this course
Course objectives: The course aims to introduce the student to the Anatomy of the Human Body
Learning Outcomes: Having completed the Anatomy course the students will be able to understand essential anatomic terminology relating to the human body as a whole
Names of the teacher(s) and teaching assistant(s): Mirjana Bakić, MD, PhD
Teaching methods: Lectures, consultations and exams

Syllabus:	
Preparatory week	Preparation for and enrolment on the course
I week	Neurology-introduction, nerves of the upper extremity
II week	Nerves of the lower extremity and trunk
III week	Cerebral nerves
IV week	Spinal cord and medulla oblongata
V week	Brain bridge, cerebellum and midbrain
VI week	The midbrain and the third ventricle
VII week	Big brain; Major brain pathways
VIII week	Colloquium I
IX week	Cardiovascular system
X week	Respiratory system
XI week	Digestive system
XII week	Colloquium II
XIII week	Urinary system. Male and female sexual organs
XIV week	Eye and Ear
XV week	Additional classes, consultations
XVI week	Final exam
Final week	Semester verification and registration of marks
XVIII-XXI week	Additional classes and makeup final exam

Student workload:	
Weekly: 5 credits x 40/30 = 5 hours 20 minutes Structure of the workload: 2 hours of theoretical lectures 1 hours 0 minutes of independent work, including consultations	During the semester: Lectures and final exam: 6 hours 40 minutes x 16 = 106 hours i 40 minutes Necessary preparations before the start of the semester (administration, registration, certification) 2 x (6 hours i 40 minutes)= 13 hours i 20 minutes Total hours for the course: 5 x 30 = 150 hours Additional work for the preparation of the makeup final exam, including taking the makeup final exam from 0 to 30 hours Structure of the workload: 106 h 40 min (teaching) + 13 h 20 min (preparation) + 30 h (additional work)

Requirements for students: Attendance, doing assigned thematic tasks, taking up exams and final exam
Consultations: On Tuesdays from 10 am to 11 am
Literature: Prof. dr M. Bošković: Anatomija čoveka
Forms of assessment: Taking up two exams (20 points each), attendance and activity in the class (10 points each) and taking up final exam (50 points) → the passing grade is achieved if the student cumulatively earns 51 points and regularly attends the classes. Attendance at theoretical teaching - 10 points Colloquium I- 20 points Colloquium II- 20 points
Grading scale: E (50–59); D (60–69); C (70–79); B (80–89); A (90–100)
Name of the teacher who prepared this document: Mirjana Bakić, MD, PhD
Further comments: None