	Course title	Anatomy for physical exercise and sports		
Code	Status	Semester	No. ECTS Credits	Intensity
None	Obligatory	I	6	2+0

**Study programme:** Undergraduate academic studies – PHYSICAL CULTURE AND HEALTHY LIFESTYLES (lasting 1 semester, 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 passed this course, the student will be able to have the identifies of essential anatomical terminology; to acquire basic knowledge about the functioning of the musculoskeletal and muscular system.

Names of the teacher(s) and teaching assistant(s): Mirjana Bakić, MD, PhD

Teaching methods: Lectures, colloquium, consultations and exams

## Syllabus:

Syllabus:			
Preparatory week	Preparation for and enrolment on the course		
I week	Anatomy- Introduction, The collarbone, Scapular bone, Shoulder bone		
II week	Spoon bone, Elbow bone, Hand bones		
III week	Chest and spine bones		
IV week	Pelvic bone, femur, calyx		
V week	Tibia, fibula, foot bone		
VI week	Skull and face bone		
VII week	Arthrologia-introduction, joints of the upper extremity		
VIII week	Joints of the head, chest and lower extremity COLLOQUIUM I		
IX week	Myologia-introduction, division of the arm into areas, shoulder and upper arm muscles		
X week	Forearm and hand muscles		
XI week	Chest and abdomen muscles		
XII week	Head and neck muscles		
XIII week	Muscles of the sitting region and thighs		
XIV week	The muscles of the lower leg and foot		
XV week	Additional classes, consultations Colloquium II		
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:  $5 \times 30 = 150 \text{ hours}$ 

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