Study programme: Undergraduate Academic Studies / Bachelor with Honours in Sport and Physical Education	

Subject name: FUNCTIONAL ANATOMY 1 / OA3

Teacher/Teachers: Ljubica Stojšić-Džunja, PhD, Mirela Erić, PhD, Dušica Marić, PhD, Siniša Babović, PhD, Bojana Krstonošić, PhD, Biljana Srdić Galić, PhD

Subject status: Mandatory

ECTS credits: 3

Requirements: None

Subject aim

Familiarise students with the basics of the anatomy of locomotor system (bones, joints, and muscles).

Subject outcome

Subject outcome is to acquire the basic theoretical and practical knowledge in anatomy of locomotor system which will present the foundation for understanding the movement of human body and mechanism of maintaining a posture.

Subject content

Theory

Anatomy terminology, orientational levels in anatomy, general osteology (skeleton division into axial and appendicular, bone types, function), arm bones, leg bones, spinal bones, thoracic bones, head bones, general arthrology (joint types, joint parts, movements), functional arthrology (arm joints, leg joints, body joints, head joints and neck), general myology (division of muscles, function), functional myology (arm muscles, leg muscles, body muscles, head and neck muscles).

Practice

Arm bones, leg bones, spinal bones, thoracic bones, head bones, arm joints, leg joints, body joints, head and neck joints, arm muscles, leg muscles, body muscles, head and neck muscles.

Literature

1) Obradović, D. Lokomotorni sistem. Novi Sad, 2015.

Number of active teaching classes	**Theory:** 2		**Practice:** 1	

Teaching methods

Lectures, exercises, mid-term tests, consultations

Knowledge assessment (maximum number of points is 100)

Pre-exam requirements	points	Final exam	points
engagement in class activities		written exam	
activities in the exercises	30	oral exam	70
term test(s)		tests	
seminar(s)			

The manner of knowledge evaluation may be different, those stated in the table are some of the options: (written exams, oral exams, project presentations, seminars, etc......

*maximum length 1 page of A4 format