Attachment No. 3		Course program for the first cycle of studies			
1.	Course title	Anatomy 2			
2.	Code	DMMA21			
3.	Study program	Dentistry - integrated first and second cycle of studies			
4.	Organizer of the study program (unit, i.e., institute, department, division)	University "Ss. Cyril and Methodius" in Skopje, Faculty of Medicine - Skopje, Department of Anatomy			
5.	Degree (first, second, third cycle)	Integrated first and second cycle studies			
6.	Academic year/semester	Year	1	Semester	2
7	Course workload expressed in ECTS credits	8			
8.	Teacher	Teacher in charge: Prof. Dr. Biljana Zafirova *Teaching is performed by all members of the department			
9.	Language in which the curriculum is conducted	English			
10.	Necessary prerequisites for listening and taking the class	Signature from Anatomy 1			
11.	Course objectives (competences) and learning outcomes:	The student should understand and acquire knowledge about the morphological and structural elements of the head and neck, sensory organs, and the morphology, structure, and meaning of the parts of the central nervous system.			
12.	Detailed course content by chapter and units, with the learning outcomes for each chapter	Theoretical teaching - lectures 1. Chapter – Topographic and systemic anatomy of the locomotor system (head and neck) lectures class - Osteology and syndesmology of the head and neck.....9 - Myology and angiology of the head and neck..... .....6 - Neurology of the head and neck.....7 Results from chapter 1: the student acquires knowledge about osteology, syndesmology, myology, angiology, and neurology of the head and neck. 2. Chapter – Systemic anatomy - Head and neck organs, sensory organs, and CNS lectures class - Oral cavity.....1 - Salivary glands.....1 - Pharynx.....1 - Nose and paranasal sinuses.....1 - Larynx.....2 - Organs of the endocrine system in the head and neck.....1 - Sense of sight.....1 - Sense of hearing and balance.....2 - Regions of the CNS..... 10 - CNS pathways..... 2 - Brain, cerebral chambers, CNS blood vessels..... 1 Results from Chapter 2: The student acquires knowledge about the morphological and structural elements of the head and neck, the structure of the sense of sight and the sense of hearing and balance, the morphology, structure, and meaning of the regions of the central nervous system (CNS). Total: .....45 classes Practical teaching - exercises class - Osteology and syndesmology of the head and n.....9 - Topographic division of the head and neck, surface elements of the face and neck.....3 - Parotideomasseteric region (regio parotideomasseterica) 3			

		- Anterior neck region (rego colli anterior) ……3 - Sternocleidomastoid region (regio sternocleidomastoidea) …..… 3 - Neck pain (regio colli lateralis) …….....3 - Temporal fossa (regio infratemporalis), pterygopalatine fossa (regio pterygopalatina) ……..... 3 - Oral cavity (cavum oris)……3 - Visceral space of the neck (spatium viscerale colli), Throat (pharynx)..3 - Visceral space of the neck (spatium viscerale colli), voice box (larynx)..3 - Posterior neck region (regio colli posterior) .....3 - CNS exercises..... 6 Total: .....45 classes			
13	Interrelation of subjects	Anatomy 1			
14.	Detailed description of the teaching and working methods for the subject	Interactive classes (theoretical) work in small groups for exercises, presenting seminars, and other forms provided by the joint ECTS criteria.			
15.	Total Available Time	240 classes			
16.	Forms of teaching activities	16.1.	Lectures - theoretical teaching. Classes	45	
		16.2.	Exercises (laboratory, auditorium), seminars, teamwork: classes	45	
		16.3.	Practice: classes		
17.	Other forms of activities	17.1.	Project assignments: classes		
		17.2.	Independent assignments: classes	30	
		17.3.	Home study - assignments	120	
18	Signature requirements	To receive a signature, the student must score the minimum points from both theoretical and practical classes, as well as from participation in seminars. min-max Theoretical classes 1-2 points Practical classes 4 – 6			
19	Method of grading				
	19.1.	Tests: points Continuous assessment (colloquia) - 2: - Osteology and syndesmology of the head and neck.....9 Myology, angiology, and neurology of the head and neck		12-20 12-20	
	19.2.	Seminar work/project, written and oral presentation: points		1-2	
	19.3.	Final exam: points Final test: organs of the head and neck, sensory organs, and the CNS. Practical (oral) part: topographic regions of the head and neck. In order to enter the points from the final exam, the student is obligated to score a minimum of the predicted points for each part of the final exam separately. Otherwise, the exam is considered as failed.		18-30 12-20	
20	Evaluation criteria (points/grade)		up to 59 points	5 (five) (F)	
			60 to 68 points	6 (six) (E)	
			69 to 76 points	7 (seven) (D)	
			from 77 to 84 points	8 (eight) (C)	
			from 85 to 92 points	9 (nine) (B)	
			from 93 to 100 points	10 (ten) (A)	
21.	Method of monitoring the quality of teaching		Self-evaluation by students, assistant control during the practical teaching and assessment of the achieved student success, as well as the pass rate of students who have passed the subject		
	Literature				
	22.1.	Required literature			
		Ord. number	Author	Title	Publisher	Year

		1.	Zhivadinovikj J., Matveeva N., Papazova M., Zafirova B., Chadikovska E.	Anatomy 2 for students of the Faculty of Dentistry.	Skopje: UKIM - Faculty of Medicine;	2019
		2.	Zhivadinovikj J., Matveeva N., Zafirova B.,	Anatomy of the central nervous system	Skopje: UKIM - Faculty of Medicine;	2023
	22.2.	Additional literature				
		Ord. number	Author	Title	Publisher	Year
		1.	Moore K.L., Dali A.F., Agur AMP.	Clinically oriented anatomy. 9th edition.	Skopje: Tabernakul.	2022
		2.	Friedrich Paulsen, Jens Waschke	Sobotta Atlas of Human Anatomy 16th Edition	Urban & Fischer	2019