

	22.2.	For further reading				
		Serial number	Author	Title	Publisher	Year
		1.	Joice Cox, Joan Preppernay	Step by step. Online edition	Microsoft press	2008
		2.	Joyce Cox, Curtis Frye, Steve Lambert, Joan Preppernau, et al	Microsoft© Office System Step by Step 2nd edition	Microsoft press	2007
		3.				

Serial number: 9

Annex no. 3		First cycle study program			
1.	Title of courses	Teeth Morphology 2			
2.	Code	PDTMM21			
3.	Study Program	Professional Dental Technicians			
4.	Organizer of the study program (unit, i.e. institute, department, division)	UKIM - Faculty of Dentistry – Skopje, Department of Dental Prosthetics			
5.	Degree (first, second, third cycle)	First Cycle			
6.	Academic year/semester	Year	1	semester	2
7.	Course load expressed in ECTS credits	5			
8.	Teacher (in case of multiple teachers, a responsible teacher is appointed)	Prof. Dr. Sasho Elenchevski and teachers and associates from the Department of Dental Prosthetics			
9.	Course language	English			
10.	Necessary prerequisites for listening to and passing the course	For attendance: Signature from Teeth Morphology 1 For exam: Passed Teeth Morphology 1 exam			
11.	Course objectives (competencies) and learning outcomes:	The course objective is for the student to master the anatomical, morphological and functional characteristics of the teeth in the transcanine sector, to understand their significance for mastication, occlusion and stability of the dental arc, as well as the orientation of the teeth in relation to the face and jaws. Additionally, the student will develop practical skills for modeling teeth from the transcanine sector of the permanent dentition, which will allow him to better understand their anatomy and function.			
12.	Detailed content of the course by chapters and units with learning outcomes for each chapter	Chapter 1 Permanent maxillary first premolar 1 class Permanent maxillary second premolar 1 class Permanent mandibular first premolar 1 class Permanent mandibular second premolar 1 class Permanent maxillary first molar 1 class Permanent maxillary second molar 1 class Permanent mandibular first molar 1 class Permanent mandibular second molar 1 class Permanent maxillary and mandibular third molar 1 class <i>Results of Chapter 1: The student will be able to describe in detail the morphological and anatomical characteristics of the permanent premolars and molars in the upper and lower jaw.</i>			

		Chapter 2 Occlusion of teeth and types of occlusion 1 class Articulation of teeth and movements of the lower jaw 2 classes Functional significance of molars and premolars in mastication and stabilization of the dental arc 2 classes Orientation points, lines and planes and division of the face 1 class <i>Results of Chapter 2: The student will be able to explain the functional significance of the permanent premolars and molars in the upper and lower jaw in the process of mastication and stabilization of the dental arc, identify the different types of occlusion and describe articulation movements of the lower jaw. The student will learn to use orientation points, lines and planes to assess the position of the teeth and their relation to the face and jaws.</i> Total 15 classes <i>Exercises:</i> <i>Modeling of teeth from the transcanine sector 60 classes</i> Total 60 classes		
13	Interrelationship of objects	Relation to Teeth Morphology 1		
14.	Detailed description of the teaching and working methods for the subject	Interactive teaching (theoretical), work in small groups, laboratory exercises		
15.	Total available classes fund	150 classes		
16.	Forms of teaching activities	16.1.	Lectures - theoretical teaching: classes	15
		16.2.	Exercises (laboratory, classroom), seminars, teamwork: classes	60
		16.3.	Practice: classes	
17.	Other forms of activities	17.1.	Project work: classes	
		17.2.	Individual work: classes	
		17.3.	Homework - tasks	75
18	Signature requirements	Attendance to at least 60% of lectures; Completed program for laboratory exercises;		
19	Method of the evaluation			
	19.1.	Tests: points	30	
	19.2.	Seminar work/project, written and oral presentation: points	10	
	19.3.	Final exam: points	60	
20	Evaluation criteria (points/grade)		up to 59 points	5 (five) (F)
			from 60 to 68 points	6 (six) (E)
			from 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, control of assistants in carrying out practical teaching and assessment of the achieved success of students, as well as the pass rate of students who have passed the course				
22.	Literature					
	22.1.	Compulsory literature				
		Serial number	Author	Title	Publisher	Year
		1.	Evdokija Jankulovska	Anatomy and morphology of jaws and teeth	Faculty of Dentistry - Skopje	2001
		2.	Stenley J. Nelson	Wheeler's Dental Anatomy, Physiology & Occlusion 10 th edition	Elsevier	2015
		3.				
	22.2.	For further reading				
		Serial number	Author	Title	Publisher	Year
		1.	Richne C. Scheid, Gabriela Weis	Woelfel's Dental Anatomy - Eighth edition	Lippincott Williams & Wilkins	2011
		2.				
		3.				

Serial number: 10

Annex No. 3		First cycle study program			
1.	Title of courses	Technology of Dental Materials 2			
2.	Code	PDTMDM1			
3.	Study Program	Professional Dental Technicians			
4.	Organizer of the study program (unit, i.e. institute, department, division)	UKIM - Faculty of Dentistry – Skopje, Department of Dental Prosthetics			
5.	Degree (first, second, third cycle)	First Cycle			
6.	Academic year/semester	Year	1	semester	2
7.	Course load expressed in ECTS credits	4			
8.	Teacher (in case of multiple teachers, a responsible teacher is appointed)	Prof. Aneta Mijoska, PhD and teachers from the Department of Dental Prosthetics			
9.	Course language	English			
10.	Necessary	For attendance: Signature for Technology of dental materials 1			