

		3.				
--	--	----	--	--	--	--

Serial number: 19

Annex no. 3		First cycle study program			
1.	Title of courses	Reconstructive Dental Procedures			
2.	Code	PDTMRP2			
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 Diseases and Endodontics			
5.	Degree (first, second, third cycle)	First Cycle			
6.	Academic year/semester	Year	2	semester	3
7.	Course load expressed in ECTS credits	3			
8.	Teacher (in case of multiple teachers, a responsible teacher is appointed)	Prof. Dr. Marina Eftimovska and teachers from the Department of Dental Diseases and Endodontics			
9.	Course language	English			
10.	Necessary prerequisites for listening to and passing the course	Attended all compulsory courses of First year			
11.	Course objectives (competencies) and learning outcomes:	The student should acquire basic knowledge in the field of restorative conservative dentistry, and become thoroughly familiar with and study the materials used in dental practice and know how to apply them in practice.			
12.	Detailed content of the course by chapters and units with learning outcomes for each chapter	Theoretical teaching Chapter 1 - Introduction to the subject, anatomy and morphology of teeth 2 classes - Structure and characteristics of hard dental tissues 4 classes - Dental caries, definition, etiology, classifications 4 classes <i>Learning outcomes: The student will be educated about the structure, anatomy and morphology of hard dental tissues, will be introduced to the etiological factors for the occurrence of caries and methods for cavity preparation.</i> Chapter 2 - Workplace and instruments 4 classes - Preparation of carious lesions 4 classes - Dry working field and materials for dentin wound protection 2 classes - Materials for temporary and definitive cavity closure 4 classes - Glass ionomer cements 2 classes - Inlays and onlays 2 classes - Modern intracanal retention systems 2 classes <i>Learning outcomes: The student will be introduced to the workplace, instruments and will focus on the appropriate application of materials used in restorative dentistry.</i> Total: 30 classes			
13.	Interrelationship of courses	Ergonomics			
14.	Detailed description of the	Students will have the opportunity to acquire specific working skills			

	teaching and working methods for the subject		to work in a dental office, as well as the use of devices and instruments in everyday practice.			
15.	Total available classes fund		90 classes			
16.	Forms of teaching activities		16.1.	Lectures - theoretical teaching, classes	30	
			16.2.	Exercises (laboratory, classroom), seminars, teamwork: classes		
			16.3.	Practice: classes		
17.	Other forms of activities		17.1.	Project work: classes		
			17.2.	Individual work: classes	20	
			17.3.	Homework - tasks	40	
18	Signature requirements					
19	Method of the evaluation					
	19.1.	Tests: points		1 colloquia 35		
	19.2.	Seminar work/project, written and oral presentation: points		15		
	19.3.	Final exam: points		50		
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.	Popovska Lidija	Preclinical Cariology	Faculty of Dentistry Skopje	2014
		2.	Apostolska Sonja, Rendzova Vasilka	Endodontics	Apostolska Sonja, Rendzova Vasilka	2014
		3.				
	22.2.	For further reading				
		Serial number	Author	Title	Publisher	Year
		1.	A. Damien Walmsley et al.	Restorative Dentistry	Ars Lamina LLC	2011
		2.	James B. Smith et al	Fundamentals of Dental Restoration	Ars Lamina LLC	2011
		3.				

Serial number: 20

Annex no. 3		First cycle study program
1.	Title of courses	Dental Radiology