

		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.	Ljuben Guguvchevski	Occlusion	Ein-Sof	1997
		2.	Vesna Korunovska Stevkovska	Principles of Occlusion in Dental Prosthetics		2013
	22.2.	For further reading				
		Serial number	Author	Title	Publisher	Year
		1.	Steven E. Eckert	Functional Occlusion <i>in</i> Restorative Dentistry <i>and</i> Prosthodontics	Elsevier, Mosby	2015
		2.	Peter E. Dawson	Functional Occlusion: From TMJ to Smile Design	Elsevier, Mosby	2007
		3.	Hamish Thomson	Occlusion	Elsevier	2016

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Annex no. 3		First cycle study program			
1.	Title of courses	Periodontics and Oral Medicine			
2.	Code	PDTMPO2			
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 Oral and Periodontal Diseases			
5.	Degree (first, second, third cycle)	First Cycle			
6.	Academic year/semester	Year	2	semester	4
7.	Course load expressed in ECTS credits	4			
8.	Teacher (in case of multiple teachers, a responsible teacher is appointed)	Prof. Dr. Aneta Atanasovska Stojanovska and teachers from the Department of Oral and Periodontal Diseases			
9.	Course language	English			
10.	Necessary prerequisites for listening to and passing the course	Credits earned from Anatomy and Physiology of the Masticatory System, Oral Histology and Physiology Signature from the course of Reconstructive Dental Procedures			
11.	Course objectives (competencies) and learning outcomes:	By completing and passing the course, the student should obtain in-depth knowledge of the macroscopic and microscopic characteristics of periodontal tissues, with an emphasis on the marginal periodontium, the biological width and the biological zone. The student will obtain basic knowledge of periodontal disease, the causes of its occurrence and the factors that influence the course of the disease and the relationship between prosthetic restorations and the periodontium. The student will also obtain basic knowledge of the morphologies of the oral mucosa and will be introduced to the most common infections that			

		occur in wearers of removable prosthetic restorations, prosthetic stomatitis, fungal infections in the oral cavity, as well as lesions caused by inappropriate prosthetic restorations.
12.	Detailed content of the course by chapters and units with learning outcomes for each chapter	Theoretical teaching: 1. Chapter Introduction to periodontology 2 classes Marginal periodontium-gingiva macroscopic and microscopic characteristics 2 classes Macroscopic and microscopic characteristics of periodontium, cementum and alveolar bone 2 classes Biological width, biological zone of the periodontium and fixed prosthetic restorations 2 classes Dental biofilms as a cause of periodontitis 2 classes Classification and clinical picture of chronic periodontitis 2 classes Need for periodontal treatment before prosthetic rehabilitation 3 classes <i>Outcomes of the first chapter: The student should obtain in-depth knowledge of the macroscopic and microscopic characteristics of periodontal tissues, with an emphasis on the marginal periodontium, biological width and biological zone.</i> 2. Chapter Occlusal forces and the periodontium 2 classes Relationship between fixed prosthetic overdentures and the periodontium 2 classes Relationship between mobile prosthetic overdentures and the periodontium 2 classes Prevention of periodontitis and maintenance of oral hygiene in patients with prosthetic overdentures 2 classes Structure of the oral mucosa, most common morphs of the oral mucosa and traumatic ulcers 2 classes Prosthetic stomatitis 3 classes Fungal and viral infections in patients with prosthetic overdentures 2 classes <i>Outcomes of the second chapter: The student will obtain basic knowledge of periodontal disease, the causes of its occurrence and the factors that influence the course of the disease and the relationship between prosthetic restorations and the periodontium. The student will also obtain basic knowledge of the morphologies of the oral mucosa and will be introduced to the most common infections that occur in wearers of mobile prosthetic restorations.</i> Total 30 classes <i>Exercises:</i> Introduction to periodontology, periodontium, marginal periodontium 1 class Gingival sulcus, dentogingival union 2 classes Periodontium 2 classes Cementum and alveolar bone 2 classes Dental plaque, biofilm and prosthetic devices 2 classes Impact of masticatory forces on the supporting apparatus of the tooth 2 classes Relationship between mobile prosthetic devices and the periodontium 2 classes Relationship between fixed prosthetic devices and the periodontium 2 classes Total 15 classes
13	Interrelationship of courses	Anatomy and physiology of the masticatory system

		Technology of removable dentures- partial denture, Technology of Fixed Protheses - bridges, Dental ceramics 1 and 2, Complex dentures				
14.	Detailed description of the teaching and working methods for the subject	Lectures and practical exercises with models				
15.	Total available classes fund	120 classes				
16.	Forms of teaching activities	16.1.	Lectures - theoretical teaching, classes	30		
		16.2.	Exercises (<u>laboratory</u> , classroom), seminars, teamwork: classes	15		
		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	Regular attendance at lectures of 60%, activity in the same exercises				
19	Method of the evaluation					
	19.1.	Tests: points (2 tests X 20 points)		40		
	19.2.	Seminar work/project, written and oral presentation: points		10		
	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.	Kjira Ivanovski	Periodontology for Professional Dental Technicians	Faculty of Dentistry	2019
		2.	Kjira Ivanovski	Pack of materials for exercises in the subject of Periodontology for Professional Dental Technicians	Faculty of Dentistry	2012
		3.	Popovska, Atanasovska Stojanovska	Oral Medicine and Pathology	Faculty of Dentistry	Skopje 2013
	22.2.	For further reading				
		Serial number	Author	Title	Publisher	Year
		1.				
		2.				

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