

1	Subject	<b>Clinical periodontology</b>			
2	Code	DKP505			
3	Study Program	Study Program of Integrated studies in dental medicine			
4	Organizing Institution (Unit, Institute, Chair, Department)	Faculty of Dentistry, UKIM, Skopje, Department of Oral Pathology and Periodontology			
5	Educational degree (first or second cycle)	Integrated study			
6	Study year/semester	5 /9 and 10	7	Number of credits	8
8	Teacher	Teachers from the Department of Oral pathology and Periodontology			
9	Preconditions	Passed all compulsory courses of 5 and 6 semester. Signatures of 7 and 8 semester courses			
10	<p>Teaching goals:</p> <p>After finishing the theoretical part of the subject the student is supposed to have:</p> <ul style="list-style-type: none"> <li>-Basics knowledge in clinical periodontology( To make complex periodontal plan determination, periodontal pocket treatment by SRP)</li> <li>-Wider knowledge in clinical periodontology (Indications and contraindications in basic periodontal surgical techniques for periodontal pocket elimination and mucogingival anomalies correction, Occlusal trauma diagnosis and selective teeth grinding, achieved results maintenance</li> </ul> <p>After finishing the practical part of the subject :</p> <ul style="list-style-type: none"> <li>-enabling the student in acknowledging the medical history of the patient and making a diagnosis</li> <li>-enabling the student in conservative treatment of periodontology (phase one, non-surgical phase of the therapy)</li> <li>-enabling the student in performing a maintenance therapy (recall)</li> <li>-enabling the student in performing selective teeth grinding</li> </ul>				
11	<b>Brief content</b>				
	<b>Theoretical course</b>				<b>Class</b>
	Biologic basis of periodontology				2
	Pathobiology of periodontal pocket and disease progression				2
	Systemic conditions and theirs connection with periodontitis				1
	Gingival inflammation				2
	Classification of periodontitis				1
	Periodontal health and gingival disease and conditions on an intact and a reduced periodontium				1
	Chronic periodontitis				1
	Aggressive periodontitis				1
	Other forms of periodontitis				1
	Radiographic in the diagnosis of periodontal disease				1
	Diagnosis and differential diagnosis of periodontitis				1
	The treatment plan				2
	Determination of prognosis				2
	Treatment of periodontal emergencies and periodontal abscess				1
	Phase I periodontal therapy Plaque biofilm control in periodontal pathient				1
	Instrument for periodontal therapy conservative and surgical				2
	Scaling and root planning				2
	Sonic and ultrasonic instrumentation and irrigation				1
	Anti infective therapy				2

	Occlusal evaluation and therapy			2
	Basic surgical principals in periodontology			2
	Flap surgery (Modified Widman Flap Surgery)			2
	Surgical treatment of periodontitis-regenerative methods			2
	Surgical treatment of periodontitis-periodontal plastic surgery			2
	Preprosthetic periodontal surgery			1
	Caring for patients with orthodontic, prosthetic and dental issues in periodontal aspects			2
	Diagnosis and management of endodontic-periodontic lesions			1
	Maintaining the achieved results			2
	Other methods in periodontitis treatment			2
	2 colloquia			2
	<b>Total</b>			<b>45</b>
	<b>Practical lessons:</b>			<b>Class</b>
	Medical history			3
	Diagnosis and differential diagnosis			6
	Plan and prognosis (RTG image evaluation)			3
	Instrument for conservative and surgical therapy			6
	Conservative treatment of periodontology			3
	Scaling and root planning			9
	Prepare the patients for surgical treatments, assisting in performing surgical therapy, maintains on patient with risk of surgical therapy			6
	Indications in antibiotics therapy in periodontitis			3
	Expected results from periodontitis conservative therapy			3
	Maintaining the achieved results			3
	4-6 patient (phase I periodontal treatment)			30
	<b>Total</b>			<b>75</b>
	<b>Seminars</b>			<b>Class</b>
12	Methods of studying: class room oriented lectures, interactive lectures, group work, practical training, seminar paper			
13	Total available time	240 classes		
14	Organization of the course	45 classes - theoretical course, 75 classes- practical course, 120 classes - home individual learning and other activities		
15	Forms of teaching activities	15.1.	Theoretical course	45 classes
		15.2.	Practical course, seminars	Practical course - 75 classes
16	Other forms of activities	16.1.	Project tasks	
		16.2.	Individual tasks	
		16.3.	Individual (home) learning	120 classes
17	Method of	17.1.	Colloquia	30 points

	assessment	17.2.	Activity at lecturers			5 points
			Activity at practicals			5 points
		17.3.	Final exam (practical and oral)			60 points
18	Grading criteria (points / grade)	Up to 59 points				5 (five) (F)
		from 60 to 67 points				6 (six) (E)
		from 68 to 75 points				7 (seven) (D)
		from 76 to 84 points				8 (eight) (C)
		from 85 to 93 points				9 (nine) (B)
		from 94 to 100 points				10 (ten) (A)
19	Requirement for signature and taking the final exam	Credits from the subject Pathology and signature from the subject The basics of periodontology The student is required to actively follow all of the planned activities. Conditional criteria for assessment of knowledge: In order to get a signature, the student should obtain minimum points in both theoretical and practical courses, and to present seminar paper; In order to take the final exam, the student should obtain the minimum points from activity and test; If the student has not obtained the minimum points in the continual assessments, he/she in next exam session will have paper part of the exam (40 points) and final exam (60 points)				
20	Language of the course	English				
21	Method for evaluation of the quality of education	Anonymous student's evaluation of the subject, teachers and collaborators involved in the educational activities				
22	<b>Literature</b>					
	22.1.	<b>Mandatory textbooks</b>				
		No.	Author	Title	Publisher	Year
		1.	Jahn Lindhe	Clinical Periodontology and implant dentistry	Wiley-Blackwell, 2008	2008
	22.2.	<b>Additional literature</b>				
No.		Author	Title	Publisher	Year	
1.		Nyman M, et all Caranza's Clinical Periodontology	Clinical Periodontology	Elsevier, 2012	2012	