Attachment No. 3		Course program for the first cycle of studies			
1.	Course title	Aesthetics in prosthodontics			
2.	Code	DMEAP5			
3.	Study program	Dentistry - integrated first and second cycle of studies			
4.	Organizer of the study program (unit, i.e., institute, department, division)	UKIM - Faculty of Dentistry – Skopje, Department of Prosthodontic Dentistry			
5.	Degree (first, second, third cycle)	Integrated First and Second Cycle Studies			
6.	Academic year/semester	Year	5	Semester	10
7	Course workload expressed in ECTS credits	2			
8.	Teacher (in case of multiple teachers, designated teacher in charge)	Prof. Dr. Vesna Korunoska Stevkovska A group of department teachers and associates			
9.	Language in which the curriculum is conducted	English			
10.	Necessary prerequisites for taking and passing the course	None			
11.	Course objectives	The students will gain broader knowledge about the aesthetics of fixed and			

	(competences) and learning outcomes:	removable prosthodontics, components, and smile design, dentofacial relations, the role of new digital technologies in smile design, and prosthodontic aesthetics in general.		
12.	Detailed course content by chapters and units, with learning outcomes for each chapter	Chapter 1: 1.1 Aesthetics (general concept and meaning) (1 class) 1.2 Principles and elements of aesthetics (1 class) 1.3 Components of a smile and its design (1 class) Chapter 2: 2.1 Facial elements (physiognomy and analysis of the face, eyes, nose, and mouth) (1 class) 2.2Dental elements (dental morphology, dental midline, golden proportion, axial alignment, tooth position, gradation, contact zones). (1 class) 2.3 Physical elements (illusions - illusions of shortening, lengthening, narrowing, and widening). Gingival elements. Dentofacial relations (1 class) Chapter 3: 3.1 Aesthetics of total and partial prosthesis. Aesthetic retention elements (1 class) 3.2 Aesthetics of crowns (metal-ceramic and all-ceramic crowns) (2 classes) 3.3 Aesthetics of bridge constructions (1 class 3.4 Preparation and impressions from an aesthetic aspect (1 class) 3.5 Aesthetics in implantology (1 class) Chapter 4: 4.1 Color as a significant component of aesthetics (1 class) 4.2 Role of photography in aesthetics (1 class) 4.3 Digital smile design (1 class) 4.4 Colloquium Total: .....15 classes Practical instruction-auditorium exercises Total.....15 classes		
13	Interrelation of subjects	With dental prosthodontics courses		
14.	Detailed description of the teaching and working methods for the subject	Interactive theoretical teaching, auditorium exercises		
15.	Total available time	60 classes		
16.	Forms of teaching activities	16.1.	Lectures - theoretical teaching classes	15 classes
		16.2.	Auditorium exercises – seminars teamwork: classes	15 classes
		16.3.	Practice: classes	
17.	Other forms of activities	17.1.	Project assignments: classes	
		17.2.	Independent assignments: classes	
		17.3.	Home study – assignments	30 classes
18	Signature requirements	Attendance at 60% of lecutres and auditorium excercises - seminars		
19	Grading method			
	19.1.	Tests: points		30 points
	19.2.	Seminar paper/project, written and oral presentation: points		10 points
	19.3.	Final exam: points		60 points
20	Grading 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 instruction	Self-evaluation by students, control by assistants in carrying out practical instruction and assessment of the students' success, as well as the pass rate of students who have passed the course		
22.	Literature			

	22.1.	Required literature				
		Ord. No.	Author	Title	Publisher	Year
		1.	Bajevska J.	Dental ceramics	Faculty of Dential Medcine, Skopje	2014
		2.	Zlatarikj Knezovikj D.	Basics of aesthetics in dentristy	Croatian Chamber of Dentistry, Zagreb	2013
	22.2.	Additional literature				
		Ord. No.	Author	Title	Publisher	Year
		1.	Prosper L.	Biosthetics in oral rehabilitation	Quintessence Publishing	2018
		2.	Magne P. Belser U.	Adhezivno cementirani keramicki nadomjesci u prednjoj denticiji	Quintessence Publishing	2010
		3.	Feradeani M.	Esthetic Rehabilitation in Fixed Prosthodontics Volume 1	Quintessence Publishing Deutschland	2004