

CONFIRMED:

FOR THE SUBJECT “DENTAL MEDICINE”

RECTOR OF MU-SOFIA

PERIOD OF EDUCATION 6 YEARS/12 SEMESTERS

PROF. B. LANDZHOV, MD, PhD

EDUCATION QUALIFICATION DEGREE “MASTER” (M.A.)

№	Discipline	Compulsory classes				Semester exam	Credits	Classes by years									
		Total	Lectures	Practice	Self-study			I	II	III	IV	V	VI	VII	VIII	IX	X
A	COMPULSORY EDUCATION DISCIPLINES																
1	Chemistry	60	30	30	60	I	4	2/2									
2	Physics and Biophysics	90	45	45	90	II	6	2/2	1/1								
3	Human biology, Genetics and Regenerative Medicine	105	45	60	105	II	7	2/2	1/2								
4	Latin language and medical terminology	45	-	45	45	I	3	0/3									
5	Foreign language (Bulgarian for foreign students)	240	-	240	240	II, IV	16	0/4	0/4	0/4	0/4						
6	Computer Science	30	-	30	30	I	2	0/2									
		570	120	450	570		38	315	135	60	60						
7	Human Cytology, General Histology and Embryology	45	30	15	45	I	3	2/1									
8	Human Anatomy and Histology	255	75	180	255	III	17	0/2	3/6	2/4							
9	Biochemistry	105	60	45	105	III	7		2/2	2/1							
11	Medical psychology	30	15	15	30	III	2			1/1							
12	Human physiology	150	60	90	150	IV	10			2/3	2/3						
13	Microbiology	90	60	30	90	IV	6			2/1	2/1						
14	Social medicine and medical ethics	45	15	30	45	III	3			1/2							
15	Disaster medicine	30	15	15	30	VI	2						1/1				
16	Pharmacology	90	30	60	90	IV	6			1/2	1/2						
17	Pathophysiology	60	30	30	60	V	4					2/2					
18	Hygiene, Preventive Medicine and Epidemiology	60	30	30	60	IV	4				2/2						
19	Pathoanatomy	90	45	45	90	V	6				1/2	2/1					

20	General surgery incl. anesthesiology and emergency conditions	75	30	45	75	V	5					2/3					
21	Oto-rhino-laryngology	30	15	15	30	VII	2						1/1				
22	Internal Diseases (general medicine) and Immunology	90	60	30	90	VII	6					2/1	2/1				
23	Pediatrics and infectious diseases	60	30	30	60	VIII	4							2/2			
24	Forensic Medicine	30	15	15	30	VIII	2							1/1			
25	Obstetrics and Gynecology	15	10	5	15	VIII	1							0,75/0,25			
26	Dermatology and venereal diseases	45	15	30	45	IX	3								1/2		
27	Neurology and psychiatry	30	15	15	30	IX	2								1/1		
28	Ophthalmology	15	10	5	15	VIII	1							0,75/0,25			
		1440	665	775	1440		96	75	195	375	270	180	75	75	120	75	
29	Dental materials and Equipment	60	30	30	60	II	4	1/1	1/1								
30	Pre-clinics of Prosthetic Dental Medicine. Dental Occlusion and Jaw Function. Digital Technologies.	315	75	240	315	IV	21	1/2	1/4	2/6	1/4						
31	Clinics of Prosthetic Dental Medicine. Dental Occlusion and Jaw Function. Digital Technologies.	405	105	300	405	X	27					1/2	1/4	1/4	1/4	2/4	1/2
32	Pre-clinics of conservative dental medicine	210	75	135	210	VI	14				1/1	2/4	2/4				
33	Clinics of conservative dental medicine	375	60	315	375	X	25							1/6	1/5	1/5	1/5
34	Physiotherapy (general and special)	30	15	15	30	IX	2									1/1	
35	Pre-clinics of Special Surgery, inc.local anesthesia and analgesics in dental medicine. Oral and Maxillofacial Surgery.	150	60	90	150	VI	10					2/4	2/2				
36	Clinics of Special Surgery, inc.local anesthesia and analgesics in dental medicine. Oral and Maxillofacial Surgery.	360	120	240	360	X	24							2/4	2/4	2/4	2/4
	Clinics	240	120	120	240									2/2	2/2	2/2	2/2
	Polyclinics	120	0	120	120									0/2	0/2	0/2	0/2
37	Dental implantology	135	45	90	135	IX	9								2/3	1/3	
38	Pre-clinics of pediatric dental medicine	60	30	30	60	V	4				1/1	1/1					
39	Clinics of pediatric dental medicine	255	75	180	255	X	17						1/2	1/2	1/2	1/2	1/4
40	Dental Prevention	60	30	30	60	VII	4						1/1	1/1			
41	Dental public health -practice management, professionalism, legislation, behavioural sciences, social aspects, interprofessional collaborative care	135	60	75	135	VI	9				2/2	1/1	1/2				

42	Special (Oral) Pathology and Gerodontology	45	30	15	45	VIII	3								2/1		
43	Diagnostic Imaging and Digital Technologies	105	45	60	105	VI	6					2/2	1/2				
44	Dental allergology	45	30	15	45	IX	3									2/1	
45	Orthodontics	240	75	165	240	X	16							2/2	1/2	1/3	1/4
46	Periodontology and Oral Mucosal Diseases	210	75	135	210	X	14							1/1	1/2	1/3	2/3
		3195	1035	2160	3195		212	75	105	120	195	345	390	435	510	570	450
47	Elective Modules					2 in number	2										
48	Practical Training					II,IV,VI, VIII	16										
							18										
49	Internship (135 days)					XI,XII											
	Prosthetic dental medicine	240		240			8										
	Special Surgery, inc.local anesthesia and analgesics in dental medicine. Oral and Maxillofacial Surgery	240		240			8										
	Conservative dental medicine	240		240			8										
	Pediatric dental medicine	120		120			4										
	Orthodontics	120		120			4										
	Periodontology and Oral Mucosal Diseases	120		120			4										
	Colloquium for completed intership						9										
		1080		1080			45										
50	State exams																
	Prosthetic dental medicine						3										
	Special Surgery, inc.local anesthesia and analgesics in dental medicine. Oral and Maxillofacial Surgery						3										
	Conservative dental medicine						3										
	Pediatric dental medicine						2										
	Orthodontics						2										
	Periodontology and Oral Mucosal Diseases						2										
							15										
	Total hours	6285	1820	4465			424	465	435	555	525	525	465	510	630	645	450

<i>B</i>	ELECTIVE COURSES																
1	Dental allergology	20	10	10	20		1							*	*	*	*
2	Oral pathology	24	10	14	24		1					*	*				
3	Lasers in dental physiotherapy	34	14	20	34		2										*
4	Dental implantology	30	15	15	30		2									*	
5	Gnathology and occlusodontia	16	10	6	16		1		*								
6	Digital dental photography	30	15	15	30		2	*	*	*	*	*	*	*	*	*	*
7	Communication in dental practice	15	6	9	15		1				*	*	*	*	*	*	*
8	Sport	30	15	15	30		1	*	*	*	*						
<i>B</i>	OPTIONAL COURSES																

- 1 Each student is required to complete two of the elective courses during the entire course of education.
- 2 Students can voluntarily complete other elective and /or optional courses approved in the curriculum of the specialty.
- 3 ECTS credits are calculated in accordance with the requirements of Ordinance №21 / 30.09.2004 of the Ministry of Education and Science on the application of a system for accumulation and transfer of credits in high schools - **1 credit = 30 hours**
Note: The semesters in which the students can choose the respective course are marked with *

Adopted:

by the Faculty Council by Protocol No. 23/21.05.2026

and approved by the Academic Council by Protocol No. 24/26.05.2026