

EDUCATION PLAN - 2024

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	Exam	Compulsory classes			Self-study	Credits	Classes by years												
			Total	Lectures	Practice			I year		II year		III year		IV year		V year				
								I	II	III	IV	V	VI	VII	VIII	IX	X			
A	COMPULSORY EDUCATION DISCIPLINES																			
1	Chemistry	I	75	45	30	75	5	3/2												
2	Physics	I	75	45	30	75	5	3/2												
3	Human biology	II	105	45	60	105	7	2/2	1/2											
4	Latin language and med.terminology	II	60	-	60	60	4	0/2	0/2											
5	Foreign language (Bulgarian for foreign students)	II; IV	240	-	240	240	16	0/4	0/4	0/4	0/4									
6	Computer Science	II	30	-	30	30	2		0/2											
			585	135	450	585	39	300	165	60	60									
7	Human cytology and embryology	I	60	30	30	60	4	2/2												
8	Human anatomy and histology	III	240	75	165	240	16	0/1	3/6	2/4										
9	Biochemistry	III	120	60	60	120	8		2/2	2/2										
10	Biophysics	III	30	15	15	30	2			1/1										
11	Medical psychology	III	30	15	15	30	2			1/1										
12	Human physiology	IV	150	60	90	150	10			2/3	2/3									
13	Microbiology	IV	105	60	45	105	7			2/1	2/2									
14	Social medicine and medical ethics	IV	45	15	30	45	3				1/2									
15	Disaster medicine	IV	30	15	15	30	2				1/1									
16	Pharmacology	V	105	45	60	105	7				2/2	1/2								
17	Pathophysiology	V	75	45	30	75	5					3/2								
18	Hygiene and epidemiology	V	60	30	30	60	4					2/2								
19	Pathoanatomy	VII	120	60	60	120	8						2/2	2/2						
20	Surgery incl. anesthesiology and emergency conditions	VI	75	30	45	75	5						2/3							
21	Oto-rhino-laryngology	VII	30	15	15	30	2								1/1					
22	Internal Diseases (general pathology)	VIII	90	60	30	90	6							2/1	2/1					
23	Pediatrics and infectious diseases	VIII	60	30	30	60	4								2/2					
24	Forensic Medicine	VIII	30	15	15	30	2								1/1					
25	Obstetrics and Gynecology	VIII	30	15	15	30	2								1/1					

49	Internship (135 days)	XI,XII															
	Prosthetic dental medicine		240		240		8										
	Oral and maxillo-facial surgery		240		240		8										
	Conservative dental medicine		240		240		8										
	Pediatric dental medicine		120		120		4										
	Orthodontics		120		120		4										
	Periodontology		120		120		4										
	Colloquium for completed intership						9										
			1080		1080		45										
50	State exams																
	Prosthetic dental medicine						3										
	Oral and maxillo-facial surgery						3										
	Conservative dental medicine						3										
	Pediatric dental medicine						2										
	Orthodontics						2										
	Periodontology						2										
							15										
	Total hours		6330	1860	4470		428	450	465	510	465	495	570	645	600	600	450
B	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		30		1	*	*	*	*						
B	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 reflect the knowledge and skills acquired in the curriculum, based on the results shown through various forms of training (colloquia, tests, exams)

4 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 - 1credit=30 hours , compulsory classes < self-study

5 Students receive credits for all semesters in the course of study in a given discipline until the exam.

Note: The semesters in which the students can choose the respective course are marked with *