0000144 78604

Specialty ***Dental medicine***

Qualification

Specialist degree

Form of training ***full-time***
Normative total duration of stu ***5 years***
Total duration of study ***5 years***
Period of study ***from 01.09.2022 to 31.08.2027***

Approved
P.V.Glybochko
Chairperson, Academic Council of the
I.M. Sechenov First Moscow State Medical
University
14 June 2022
Protocol No

Curriculum of Basic Professional Educational Program of Higher Education (BPEP HE)

№	Division by Semesters	Division by Semesters: Examinations	Division by Semesters: Pass-Fail Examinations	Credits	HOURS: GRAND TOTAL	HOURS: Classroom: GRAND TOTAL	HOURS: Classroom: Examinations	HOURS: Classroom: Lectures	HOURS: Classroom: Laboratory courses	HOURS: Classroom: Practical Training	HOURS: Classroom: Clinical Practical Training	HOURS: Classroom: Seminars	HOURS: Classroom: Work on simulator	HOURS: Independent Study Work
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
	Unit 1. Disciplines (Modules)													
1 Mandatory Part														
1.	1 Life Sciences		1	3	90	60	4	16		40				30
2.	2 Thinking techniques		1	2	60	40	4	8		28				20
3.	3 Personal effectiveness		1	2	60	40	4	8		28				20
4.	4 Fundamentals of research and project activities		1	2	60	40	4	8		28				20
5.	5 Physics, Mathematics		1	2	60	40	4	4	14	18				20
6.	6 Chemistry		1	3	90	60	4	8	24	24				30
7.	7 Biology		1	2	60	40	4			36				20
8.	8 First aid and nursing care		1	2	60	40	4				36			20
9.	9 Latin Language		1	3	90	60	4	4		52				30
10.	10 Foreign language	2		6	180	120	8			112				60
11.	11 Human Anatomy	2		5	150	100	8	16		76				50
12.	12 Histology, Embryology, Cytology	2		5	150	100	8	18		74				50
13.	13 Effective communications		2	3	90	60	4	16		40				30
14.	14 History		2	2	60	40	4	8		28				20
15.	15 First Aid Workshop		2	2	60	40	4			36				20
16.	16 Personal Security Management		2	2	60	40	4	8		28				20
17.	17 Biological Chemistry	3		5	150	100	8	24		68				50
18.	18 Normal physiology	3		6	180	120	8	24		88				60
19.	19 Introduction to dental diseases	4		16	480	320	8	54			258			160
20.	20 Basics of materials science		3	2	60	40	4	8		28				20
21.	21 Economic literacy		3	2	60	40	4	8		28				20
22.	22 Legal literacy		3	2	60	40	4	8		28				20
23.	23 Philosophy		3	2	60	40	4	8		28				20
24.	24 Medical Informatics		3	2	60	40	4	8		28				20
25.	25 Microbiology	4		6	180	120	8	34		78				60
26.	26 Pathophysiology	4		5	150	100	8	24		68				50
27.	27 Pharmacology	5		5	150	100	8	20		72				50
28.	28 Pathological Anatomy	5		5	150	100	8	20		72				50
29.	29 Internal Diseases	5		6	180	120	8	24			88			60
30.	30 Surgical diseases	5		6	180	120	8	34			78			60
31.	31 Radiology		5	3	90	60	4	8			48			30
32.	32 Hygiene. Epidemiology		5	3	90	60	4	8		48				30
33.	33 Public Health		5	2	60	40	4	8		28				20
34.	34 Medical dentistry	9		21	630	420	8	68			344			210
35.	35 Head and neck topographic anatomy		6	3	90	60	4	12		44				30
36.	36 Obstetrics		6	3	90	60	4	8			48			30
37.	37 Dermatovenerology		6	3	90	60	4	8			48			30
38.	38 Neurology		6	3	90	60	4	8			48			30
39.	39 Pediatric dentistry	7		6	180	120	8	24			88			60
40.	40 Prevention of dental diseases	7		6	180	120	8	24			88			60
41.	41 Psychiatry, Medical Psychology		7	3	90	60	4	8			48			30

№	Distribution by years and semesters: 1 year, 1: Lectures	Seminars, Pract. Tdsining	Credits	Independent Study Work	1 year, 17 5/6w: Lectures	Seminars, Pract. Tdsining	Credits	Independent Study Work	2 year, 2: Lectures	Seminars, Pract. Tdsining	Credits	Independent Study Work	2 year, 18w: Lectures	Seminars, Pract. Tdsining	Credits	Independent Study Work	3 year, 3: Lectures	Seminars, Pract. Tdsining	Credits	Independent Study Work	3 year, 17 5/6w: Lectures	Seminars, Pract. Tdsining	Credits	Independent Study Work	4 year, 4: Lectures	Seminars, Pract. Tdsining	Credits	Independent Study Work	4 year, 18w: Lectures	Seminars, Pract. Tdsining	Credits	Independent Study Work	5 year, 5: Lectures	Seminars, Pract. Tdsining	Credits	Independent Study Work	5 year, 17 5/6w: Lectures	Seminars, Pract. Tdsining	Credits	Independent Study Work	5 year, 6: Lectures	Seminars, Pract. Tdsining	Credits	Independent Study Work
1	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59
1.	16	40	3	30																																								
2.	8	28	2	20																																								
3.	8	28	2	20																																								
4.	8	28	2	20																																								
5.	4	32	2	20																																								
6.	8	48	3	30																																								
7.		36	2	20																																								
8.		36	2	20																																								
9.	4	52	3	30																																								
10.		60	3	30		52	3	30																																				
11.	4	36	2	20	12	40	3	30																																				
12.	12	48	3	30	6	26	2	20																																				
13.					16	40	3	30																																				
14.					8	28	2	20																																				
15.						36	2	20																																				
16.					8	28	2	20																																				
17.					12	28	2	20	12	40	3	30																																
18.					12	48	3	30	12	40	3	30																																
19.					6	34	2	20	18	82	5	50	30	142	9	90																												
20.									8	28	2	20																																
21.									8	28	2	20																																
22.									8	28	2	20																																
23.									8	28	2	20																																
24.									8	28	2	20																																
25.									12	28	2	20	22	50	4	40																												
26.									12	28	2	20	12	40	3	30																												
27.													8	32	2	20	12	40	3	30																								
28.													8	32	2	20	12	40	3	30																								
29.													12	48	3	30	12	40	3	30																								
30.													12	28	2	20	22	50	4	40																								
31.																	8	48	3	30																								
32.																	8	48	3	30																								
33.																	8	28	2	20																								
34.																	22	98	6	60	18	82	5	50	18	82	5	50	6	5	[illegible]	3	[illegible]	[illegible]	[illegible]	[illegible]								
35.																					12	44	3	30																				
36.																					8	48	3	30																				
37.																					8	48	3	30																				
38.																					8	48	3	30																				
39.																					12	48	3	30	12	40	3	30																
40.																					12	48	3	30	12	40	3	30																
41.																									8	48	3	30																

42.	42 Pediatrics		7	2	60	40	4	8			28			20																										8	28	2	20													
43.	43 Otorhinolaryngology		7	3	90	60	4	8			48			30																										8	48	3	30													
44.	44 Surgical dentistry	9		15	450	300	8	48			244			150																										18	82	5	50	18	8	3	5	1	8		3					
45.	45 Ophthalmology		8	2	60	40	4	8			28			20																													8	2	2	2									
46.	46 Legal support of professional activity		8	2	60	40	4	8		28				20																													8	2	2	2									
47.	47 Forensic Medicine		8	2	60	40	4	8		28				20																													8	2	2	2									
48.	48 Orthodontics and pediatric prosthetics	9		6	180	120	8	24			88			60																													12	4	3	3	1	4		3					
49.	49 Orthopedic dentistry	10		15	450	300	8	48			244			150																													18	8	3	5	1	8		3					
50.	50 Oral and Maxillofacial Surgery	10		6	180	120	8	24			88			60																																	1	4		3					
51.	51 Infectious diseases. Phthisiatry		10	3	90	60	4	12			44			30																																										
52.	52 Emergency and Disaster Medicine		10	2	60	40	4	8		28				20																																										
53.	53 Physical Culture and Sports		2	2	60	40	4	16		20				20	16	4	1	10		16	1	10																																			
	TOTAL			***232***	***6 960***	***4 640***	***288***	***824***	***38***	***1 458***	***2 032***			***2 320***	***88***	***476***	***30***	***300***	***80***	***376***	***25***	***250***	***106***	***358***	***25***	***250***	***104***	***372***	***25***	***250***	***104***	***392***	***27***	***270***	***78***	***366***	***23***	***230***	***84***	***36***	***24***	***24***	***7***	***35***	***2***	***2***	***5***	***2***		***1***					
2 V Variable Component																																																									
54.	V.1 Project workshop		2	2	60	40	4	2		34				20					2	34	2	20																																		
55.	V.2 Russian Language and culture of speech		3	2	60	40	4	4		32				20									4	32	2	20																													
56.	V.3 Foreign language. Professional (Medical and biological conceptual apparatus)	4		6	180	120	8	4		108				60									4	56	3	30		52	3	30																										
57.	V.4 Business Foundations		4	2	60	40	4	8		28				20													8	28	2	20																										
58.	V.5 Project management		6	2	60	40	4	12		24				20																					12	24	2	20																	
59.	V.6 Osteoplastic materials in surgical dentistry		8	3	90	60	4	8			48			30																													8	4	3	3									
60.	V.7 Implantology and reconstructive surgeryof the oral cavity		9	3	90	60	4	8			48			30																																	4	4		3					
61.	V.8 Oncological diseases of the maxillofacial region		9	2	60	40	4	4			32			20																																	4	3		3					
62.	V.9 Simulation technologies in medicine		9	2	60	40	4	4		32				20																																		3		3					
	Elective disciplines																																																								
63.	V.1 Scientific communications / A foreign language for scientific communication		5	3	90	60	4	4		52				30																	4	52	3	30																					
64.	V.2 Communication with patients in the Russian-speaking environment / Business Russian		6	3	90	60	4	8		48				30																					8	48	3	30																	
65.	V.3 Innovation technologies in pediatric dentistry / Children's dental health / Innovations in healthcare		6	2	60	40	4	8		28				20																					8	28	2	20																	
66.	V.4 Professional Communications / Professional translation		8	2	60	40	4	4		32				20																													4	3	2	2									
67.	V.5 Principles of reparative and reconstructive facial surgery / Pre-implantation dental osteoplastic treatment / Computed technologies of dental prosthesis manufacturing / Digital Dentistry / Alterations Tools in Surgical Dentistry		9	2	60	40	4	8			28			20																																	4	2		2					
68.	V.6 Methods of esthetic dental correction / Surgical methods of periodontal treatment		10	2	60	40	4	8		28				20																																										
69.	V.7 Applied Physical Culture and Sports		9		328	328	4			324						20				40				40				40				40				40				40				4				2							
	TOTAL			***14***	***748***	***608***	***28***	***40***		***512***	***28***			***140***		***20***				***40***				***40***				***40***			***4***	***92***	***3***	***30***	***16***	***110***	***5***	***50***		***40***			***4***	***7***	***2***	***2***	***1***	***5***		***1***					
	TOTAL			***38***	***1 468***	***1 088***	***68***	***94***		***770***	***156***			***380***		***20***			***2***	***74***	***2***	***20***	***8***	***128***	***5***	***50***	***8***	***120***	***5***	***50***	***4***	***92***	***3***	***30***	***28***	***140***	***7***	***70***		***40***			***11***	***12***	***3***	***5***	***2***	***1***		***3***					
	TOTAL for Unit 1			***270***	***8 428***	***5 728***	***356***	***918***	***38***	***2 228***	***2 188***			***2 700***	***88***	***496***	***30***	***300***	***82***	***450***	***27***	***270***	***114***	***486***	***30***	***300***	***112***	***492***	***30***	***300***	***108***	***484***	***30***	***300***	***106***	***506***	***30***	***300***	***84***	***40***	***24***	***24***	***9***	***47***	***2***	***2***	***8***	***4***		***2***		***1***			

17,1%

Unit 2. Practices, including Research activities (credits) (credits)

1 Mandatory Part

Practices for obtaining professional skills and experience

70.	1 Practice for obta-ining professional skills and experience in professional activi-ties of "Nursing"	2		3	90	60	6							30							3																																			
71.	2 Clinical Practical training «Preventive Dentistry»	7		3	90	60	6							30																											3															
72.	3 Clinical practice "Pediatric dentistry"	7		3	90	60	6							30																											3															
73.	4 Research Work	8		3	90	30	6							60																															3											
74.	5 Clinical practice "Surgical dentistry"	9		3	90	60	6							30																																										
75.	6 Clinical practice "Medical dentistry"	10		3	90	60	6							30																																										
76.	7 Clinical practice "Orthopedic dentistry"	10		3	90	60	6							30																																										
77.	8 Practical training to obtain professional skills and experience in professional activity «Dentistry. General Practical training»	10		6	180	120	6							60																																										
	TOTAL			***27***	***810***	***510***	***48***							***300***							***3***																					***6***															

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