



APPROVED BY

Rector

N.N. Karyakin

"16" March 20 21

CURRICULUM

Specialty

Dentistry 31.05.03

Direction (Profile) Dentistry

Plan approved by the Academic Council

Protocol No. 3 dated 26.03.2021

Faculty: Faculty of International Medical Education

<i>Qualification: doctor dentist</i>
<i>Form of education: full-time</i>
<i>Duration of study: 5 years</i>

Year of start of training

2021

Educational standard

Order of the Ministry of Education and Science of the Russian Federation No. №984 dated 12.08.2020

<i>Professional activities:</i>

AGREED

Vice Rector for Academic Affairs

[Signature] / Bogomolova E.S. /

Head of the Academic Department

[Signature] /Koldanova M.N./

Dean

[Signature] / Stelnikova I.G./

ПЛАН УЧЕБНОГО ПРОЦЕССА

code	EP structure	Department	SEMESTER DISTRIBUTION			Volume of EP parts in credit units			Volume of EP parts in hours						SEMESTER DISTRIBUTION												
			Exam	Credit	Term papers	Total	Exams	Training sessions in disciplines, practices, SFA	Total with an exam	Control	training sessions in disciplines, practices, SFA			5 th YEAR													
											Total	Control work	self-study and other forms of educational activity	Semester 9			Semester 10										
			Number of weeks of training sessions in disciplines (modules)																								
									21			18															
						Contact work			self-study and other forms of educational activity			lectures			seminars			practical classes			self-study and other forms of educational activity			Control			Credit units
															The number of hours in disciplines (modules) without an exam, practice, SFA												
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15						16							
Block 1. Disciplines						284	21	263	10228	756	9144	5550	3594														
Б1.О	Mandatory part					235	19	216	8460	684	7776	4716	3060	86		286	276	72	20	102			290	256		18	
Б1.О.28	Life Safety Management	Disaster Med.		10		5		5	180		180	108	72							6			30	36		2	
Б1.О.36	Forensic Medicine	Cl.Forensic		10		2		2	72		72	44	28							10			34	28		2	
Б1.О.40	Therapeutic Dentistry	Ther. Dent.	6,8			25	2	23	900	72	828	486	342	24		84	72		5	24			62	58		4	
Б1.О.41	Surgical Dentistry	Surg.Dent.&M	7			11	1	10	396	36	360	222	138							34			72	56		4,5	
Б1.О.42	Orthopedic Dentistry	OD&O	8			19	1	18	684	36	648	382	266	24		64	56		4	14			40	36		2,5	
Б1.О.43	Pediatric Dentistry	Pediatric Dent.	9			14	1	13	504	36	468	264	204	18		82	98	36	6,5	14			52	42		3	
Б1.О.44	Orthodontics & Dental Prosthetics in children	OD&O	9			5	1	4	180	36	144	86	58	16		38	36	36	3,5								
Б1.О.46	Emergency Care	AR/IC		9		1		1	36		36	22	14	4		18	14			1							
Б1.УОО	The part formed by the participants of educational relations					49	2	47	1768	72	1368	834	534	24		106	86	36	7	44			154	126		9	
	Mandatory part					27	2	25	972	72	900	546	354														
Б1.УОО.6		Surg.Dent.&M	9			12	1	11	432	36	396	238	158	24		106	86	36	7								
Б1.УОО.7	Maxillofacial Orthopedic Dentistry	OD&O		10		3		3	108		108	66	42									14	52	42		3	
	Elective Disciplines					22		22	796		468	288	180									30	102	84		6	
Б1.УОО.Э.4	Elective disciplines 4 (Orthopedic treatment of diseases of the temporomandibular joint / Features of the course and treatment of diseases of the oral mucosa in children / Statistics in medicine / Gerontostomatology)	OD&O / Pediatric Dent. / Med.Biophysics /		10		2		2	72		72	44	28									10	34	28		2	
Б1.УОО.Э.5	Elective Disciplines 5 (Diagnostic criteria in Therapeutic Dentistry / Reconstructive Surgery of the maxillofacial region / Planning the treatment of anomalies and deformities of the dento-maxillary system / Characteristics of the course and treatment of the maxillofacial tumors in children).	Ther. Dent. / Surg.Dent.&M FS / OD&O / Pediatric Dentistry		10		2		2	72		72	44	28									10	34	28		2	
Б1.УОО.Э.6	Elective disciplines 6 (/Innovative technologies in Therapeutic Dentistry. Modern methods of surgical preparation of the oral cavity for prosthetics / Fractal methods in medicine / Emergency neurology)	Ther. Dent. / Surg.Dent.&M FS/ Med.Biophysics /		10		2		2	72		72	44	28									10	34	28		2	
Block 2. Practice						22		22	792		792	792															
	Mandatory part					22		22	792		792	792				108				3							
Б2.П	Practice including pre - diploma		6,7,8,9			18	18		648		648	648				108						3					
Б2.П.5	Dental assistant (pediatric)	Pediatric Dent.	9			3		3	108		108	108				108						3					
Block 3. State final certification						3		3	108		108	108	108														
Б3.ГИА.1	State exam	Ther. Dent.				3		3	108		108		108												108		3
SCOPE OF THE EDUCATIONAL PROGRAM			Exams	Credits	CW	Credit units			Hours						Hours in total / per week												
			26	47		309	21	288	11128	756	10044	6342	3702	110	500	362	108			146		444	490				
The volume of the basic part of the EP			84%						Hours per week (classroom and self-study)						38												
The volume of the variable part of the EP			16%						Hours per week (in total)						61												
Optional disciplines (from the variable part of the EP)			45%						Credit units number						30												
									Amount:						Semester 9						Semester 10						
									Term papers																		
									Exams						4												
									Credits						1						6						

ІЗКРИЛЕННЕ КОМПЕТЕНЦІЙ ЗА ДІСЦИПЛІНАМИ

Code	Name of EP blocks, modules, disciplines, practices	Department	Semester	CU
Block 1: Introduction				
Mandatory part				
EL.O.1	Philosophy	Soc.Hum.	1, 3, 5	3
EL.O.2	Psychology, Pedagogy	Gen.&C.I.Physiol.	2	2
EL.O.3	Jurisprudence	Soc.Med.&Org.Helthcare	3, 4	3
EL.O.4	History	Soc.Hum.	1	3
EL.O.5	History of Medicine	Soc.Hum.	1	2
EL.O.6	Economics	Soc.Med.&Helthcare	1	2
EL.O.7	Foreign Language (Russian)	Foreign.Lang.	1	3
EL.O.8	Latin Language	Foreign.Lang.	1	3
EL.O.9	Physics, Mathematics	Med.Biophysics	1	2
EL.O.10	Medical Informatics	IT	1, 2	3
EL.O.11	Chemistry	Gen.Chem.	1	3
EL.O.12	Biology	Biology	1, 2	5
EL.O.13	Biochemistry - Oral Biochemistry	Biochemistry	2, 3	6
EL.O.14	Human Anatomy - head & neck	Human.Anat.	1, 2, 3	10
EL.O.15	Histology, Embryology, Cytology - Oral Histology	Hist.Cyt.Emb.	2, 3	8
EL.O.16	Normal Physiology - Physiology of the Maxillofacial Region	Normal.Physiol.	2, 3	4
EL.O.17	Pharmacology	Gen.&C.I.Physiol.	5, 6	5
EL.O.18	Microbiology, virology - microbiology of the oral cavity	Epid.Mi.EHM.	3, 4	5
EL.O.19	Immunology, Clinical Immunology	Epid.Mi.EHM.	3, 4	3
EL.O.20	Pathophysiology - Pathophysiology of the Head and Neck	Path.Physiol.	3, 4	5
EL.O.21	Pathological Anatomy - Pathological Anatomy of Head and Neck	Path. Anatomy	3, 4	4
EL.O.22	Otolaryngology	Epid.Mi.EHM.	7	2
EL.O.23	Otorhinolaryngology	ENT	5	3
EL.O.24	Public Health and Healthcare	Soc.Med.&Helthcare	5	2
EL.O.25	Internal Medicine: Clinical Pharmacology	Ther.&Cardiol.	4, 5, 6	8
EL.O.26	General Surgery: Surgical Diseases	Gen.Surg.&T.A.	5, 6, 7	6
EL.O.27	Radiology	Onco.Rad.	5	3
EL.O.28	Life Safety Management	Disaster.Med.	10, 2	5
EL.O.29	Infectious Diseases, Phitology (Infectious Diseases)	Inf.Diseas.	7	1
EL.O.30	Medical Rehabilitation	Med.Rehab.	6	2
EL.O.31	Infectious Diseases, Phitology (Infectious Diseases)	Derm.Ven.	7	3
EL.O.32	Neurology	Neurology	8	2
EL.O.33	Neurology	ENT	8	2
EL.O.34	Ophthalmology	Ophthalm.	7	2
EL.O.35	Psychiatry	Psychiatr.	8	3
EL.O.36	Forensic Medicine	CForens.Med.	10	2
EL.O.37	Obstetrics	Obst.&Gynec.F.AE	5, 6	3
EL.O.38	Hygiene	Hygiene	6	3
EL.O.39	Prepediatrics and Prevention of Dental diseases	Preped.Dent.	2, 3, 4	10
EL.O.40	Therapeutic Dentistry	Ther.Dent.	10, 6, 9	25
EL.O.41	Surgical Dentistry	Surg.Dent.&M.S.	10, 5, 6	11
EL.O.42	Orthopedic Dentistry	ODEO	10, 4, 5, 6, 7, 8, 9	19
EL.O.43	Pediatric Dentistry	Pediatr.Dent.	10, 7, 8	13
EL.O.44	Orthodontics & Dental Prosthetics in children (adaptation disciplines)	ODEO	8, 9	5
EL.O.45	Physical Education and Sport	Physical.Cult.	2	2
EL.O.46	Emergency Care	ABT	9	1
EL.O.47	Infectious Diseases, Phitology (Phitology)	Phitology	7	1
Block 2: Elective				
The part for each of the participants of educational relations				
EL.Y00	Medical Physics	Med.Biophysics	1, 2	2
EL.Y00	Inorganic Chemistry, Dental Materials Chemistry	Gen.Chem.	1, 2	4
EL.Y00	Morphology of Diseases of the Oral Cavity	Path.Anat.	3	1
EL.Y00	Topographic Anatomy and Operative Surgery	Gen.Surg.&T.A.	4	2
EL.Y00	Methods of Research in Dentistry	ODEO	4	1
EL.Y00	Maxillofacial Surgery	Surg.Dent.&M.S.	7, 8, 9	12
EL.Y00	Maxillofacial Orthopedic Dentistry	ODEO	10	3
EL.Y00	Biology of Oral Cavity	Prep.Dent.	3	1
EL.Y00	Adaptation to Study at a Medical University	Econ.AML	1	1
Elective Disciplines				
EL.Y00	Elective disciplines 1 / Analytical research methods	Gen.Chem.	1	1
EL.Y00	Elective disciplines 1 / Introduction to the specialty	Preped.Dent.	1	1
EL.Y00	Elective disciplines 1 / Cultureology	Soc.Hum.	1	1
EL.Y00	Elective disciplines 1 / Organization of volunteer activities	Hoop.Surg.	1	1
EL.Y00	Elective disciplines 1 / Project activities in healthcare	Econ.AML	1	1
EL.Y00	Elective disciplines 2 / Outpatient surgical dentistry	Surg.Dent.&M.S.	6	3
EL.Y00	Elective disciplines 2 / Non-carious diseases of hard dental tissues	Ter.Dent.	6	3
EL.Y00	Elective disciplines 2 / Prosthetics of dentition defects	ODEO	6	3
EL.Y00	Elective disciplines 2 / Dental health of the population	Prep.Dent.	6	3
EL.Y00	Elective disciplines 3 / Laboratory tests in dentistry	CLab.FAE	7	2
EL.Y00	Elective disciplines 3 / Fundamentals of saliva diagnostics	Biochemistry	7	2
EL.Y00	Elective disciplines 3 / Features of the course and treatment of cases and its complications in children	Pediatr.Dent.	7	2
EL.Y00	Elective disciplines 3 / Prosthetics with complete loss of teeth	ODEO	7	2
EL.Y00	Elective disciplines 3 / Psychology of communication and conflict resolution	G&C.I.Psych.	7	2
EL.Y00	Elective disciplines 3 / Modern aspects of odontogenic inflammation	Surg.Dent.&M.S.	7	2
EL.Y00	Elective disciplines 3 / Aesthetics in dentistry	Ther.Dent.	7	2
EL.Y00	Elective disciplines 4 / Genetodontology	Prep.Dent.	10	2
EL.Y00	Elective disciplines 4 / Orthopedic treatment of diseases of the temporomandibular joint	ODEO	10	2
EL.Y00	Elective disciplines 4 / Features of the course and treatment of diseases of the endomucosa in children	Pediatr.Dent.	10	2
EL.Y00	Elective disciplines 4 / Statistics in medicine	Med.Biophysics	10	2
EL.Y00	Elective disciplines 5 / Diagnostic criteria in therapeutic dentistry	Ther.Dent.	10	2
EL.Y00	Elective disciplines 5 / Features of the course and treatment of tumors of the maxillofacial region in children	Pediatr.Dent.	10	2
EL.Y00	Elective disciplines 5 / Planning the treatment of anomalies and deformities of the denture system	ODEO	10	2
EL.Y00	Elective disciplines 5 / Reconstructive surgery of the maxillofacial region	Surg.Dent.&M.S.	10	2
EL.Y00	Elective disciplines 6 / Innovative technologies in stomatognathology	Therap.Dent.	10	2
EL.Y00	Elective disciplines 6 / Emergency neurology	Med.Biophysics	10	2
EL.Y00	Elective disciplines 6 / Modern methods of surgical preparation of the oral cavity for prosthetics	Surg.Dent.&M.S.	10	2
EL.Y00	Elective disciplines 6 / Fiscal methods in medicine	Med.Biophysics	10	2
EL.Y00	Elective disciplines 7 / Fundamentals of pharmacogenetics	Gen.C.I.Pharm.	5	1
EL.Y00	Elective disciplines 7 / Chronopharmacology	Gen.C.I.Pharm.	5	1
EL.Y00	Elective disciplines in physical culture and sports	Physical.Cult.	1, 3, 4, 5, 6	2
Block 2: Practice				
Mandatory part				
EL.P	Assistant to the Ward and Procedural nurse	Therap.&Cardiol.	4	4
EL.P.1	Assistant to restorative dentistry	Preped.Dent.	6	2
EL.P.2	Assistant to dental surgery (dentist assistant)	Surg.Dent.&M.S.	7	4
EL.P.3	Assistant to dental radiology (dentist assistant)	Ther.Som.	8	2
EL.P.4	Assistant to orthodontics	ODEO	8	2
EL.P.5	Assistant to pediatric dentistry	Pediatr.Dent.	9	2
Block 3: Non-student activities				
EL.THA	State exam	Ther. Som.	10	3

Head of the Scientific and Methodological Center of the EMD _____

Head of Graduate Department _____

Educational program developer _____