

"Approved"

Rector of Danylo Halytsky Lviv National Medical University

B.S.Zimenkovsky

Ministry of Education and Science of Ukraine
Ministry of Health of Ukraine
Danylo Halytsky Lviv National
Medical University

Academic Curriculum

of training **Master of Dentistry (foreign citizens)**

area of knowledge **22 Health**

specialty **221 Dental studies**

form of education **full-time**

qualification **Dentist**

period of study **5 years**

based on **full general secondary education**

1. Schedule of educational process

course	Time in weeks																																																			
	September				October				November				December				January				February				March				April				May				June				July				August							
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	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
1	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	k	k	k	s	s	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	s	s	s	v	v	v	v	v	v	v	v	v	v	v	
2	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	s	s	v	p	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	s	s	s	p	p	p	v	v	v	v	v	v	v	v	v
3	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	s	s	s	v	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	s	s	p	p	p	p	v	v	v	v	v	v	v	v	v
4	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	v	v	s	s	p	p	t	t	t	t	t	t	t	t	t	t	t	t	t	t	s	s	s	p	p	p	p	v	v	v	v	v	v	v	v
5	p	p	p	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	v	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	a	a	a	a	a										

Symbols: t - theoretical training, s - credit-exam session, p - training-industrial practice, v - vacations, a - attestation

2. Summary data for time budget, weeks

Course	Theoretical studies	Credit-exam session	Practice	Attestation	Vacations	Total
1	35	5	0	0	12	52
2	35	5	4	0	8	52
3	35	5	4	0	8	52
4	35	5	6	0	6	52
5	34	0	3	6	1	44

3. Practice

Name of practice	Semester	Weeks
Training practice	3	1
Nursing practice in Dentistry	4	3
Training practice as a doctor	6	4
Training practice as a doctor	7	2
Training practice as a doctor	8	4
Training practice as a doctor	9	3

4. Attestation

4. Attestation		
Name of Academic Discipline	Form of Attestation (Exam, Diploma, Project (Work))	Semester
	USQE, Step 1	6
	Licence integrated exam Krok 1 English language proficiency test	
	USQE, Step 2	
	Licence integrated exam Krok 1	10
Prosthetic Dentistry	Objective structural practical (clinical) exam	
Pediatric Dentistry		
Therapeutic Dentistry		
Surgical Dentistry		

5. Plan of the educational process

Code for Educational- professional program	Name	Credits ECTS	Amount of hours					Distribution by Courses		Distribution of ECTS credits for a week by courses and semesters									
			Total	Auditory lessons			Self-reliant study	Exam	Credits/Credits with the mark	1st course	2nd course	3rd course	4th course	5th course					
				Total	including					Semesters									
					Lectures	Tutorials and seminars				1	2	3	4	5	6	7	8	9	10
										Amount of weeks in semester									
										16	19	16	19	15	20	17	18	15	19
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15					
Obligatory components																			
1. Humanitarian training																			
OC 1.	Ukrainian language for professional purposes	10,0	300	120	0	120	180		1/	0,31	0,27								
OC 3.0.	Phylosophy	3	90	48	16	32	42		/1		0,16								
OC 3.1.	Bioethics	0,5	15	10	2	8	5		1/		0,02								
OC 4.	History of Medicine	2	60	20	10	10	40		1/	0,10									
	Total:	15,5	465	198	28	170	267												
2. Fundamental training																			
OC 5.	Ukrainian language for professional purposes	5	150	70	0	70	80	2				0,23	0,07						
OC 6.	Latin Language	3	90	60	0	60	30		1/	0,08	0,08								
OC 7.	Medical Biology, Parasitology and Genetics	5	150	84	24	60	66	1		0,15	0,14								
OC 8.	Medical and Biological Physics	4	120	70	10	60	50		/1	0,13	0,10								
OC 9.	Medical Informatics	3	90	40	10	30	50		2/			0,19							
OC 10.	Medical Chemistry	3	90	46	14	32	44	1		0,2									
OC 11.	Bioorganic Chemistry	3	90	40	10	30	50	1		0,19									
OC 12.	Biological Chemistry	5	150	90	20	70	60	2				0,16	0,13						
OC 13.	Human Anatomy	11	330	220	20	200	110	1		0,3	0,3								
OC 14.	Histology, Cytology and Embryology	7	210	140	20	120	70	1		0,2	0,2								
OC 15.	Physiology including Physiology of the Masticatory Apparatus	6	180	120	20	100	60	2				0,19	0,30						
OC 16.	Microbiology, Virology and Immunology including Microbiology of Oral Cavity	5	150	90	20	70	60	2				0,16	0,13						
OC 17.	Pathomorphology with Autopsy Course	6	180	113	30	83	67	3	2/					0,16	0,2				
OC 18.	Pathophysiology	6	180	113	30	83	67	3	2/					0,16	0,2				
OC 19.	Pharmacology	6	180	112	30	82	68	3	2/					0,16	0,2				
OC 20.	Hygiene and Ecology	3	90	44	12	32	46	2				0,19							
	Total:	81	2430	1452	270	1182	978												
3. Professional training																			
OC 21.	Clinical Anatomy and Operative Surgery	3	90	40	10	30	50		/2			0,19							
OC 22.	Physical Rehabilitation, Sports Medicine	1	30	20	4	16	10		3/					0,05					
OC 23.	Radiology	2	60	30	6	24	30		/3					0,10					
OC 24.	Propedeutics of Internal Medicine	3	90	30	6	24	60		2/				0,16						
OC 25.	Internal Medicine	5,5	165	120	36	84	45	4	3/					0,12	0,09	0,12			
OC 26.	Infectious Diseases	2	60	40	10	30	20		4/							0,12			
OC 27.	Epidemiology and Biosafety	1	30	18	6	12	12		4/							0,06			
OC 28.	Phthisiology	2	60	30	10	20	30		4/								0,1		
OC 29.	Clinical Pharmacology	1	30	20	0	20	10		4/							0,06			
OC 30.	Dermatology, Venerology	1,5	45	30	6	24	15		4/								0,08		
OC 31.	Pediatrics	3	90	30	6	24	60		4/							0,18			
OC 32.	Surgery	6	180	90	20	70	90	4	3/					0,15	0,17				
OC 33.	Oncology	1	30	20	4	16	10		4/								0,06		
OC 34.	Neurosurgery	1	30	20	4	16	10		4/							0,06			
OC 35.	Otorhynolaryngology	1,5	45	30	6	24	15		4/							0,09			
OC 36.	Ophthalmology	1,5	45	30	6	24	15		4/								0,09		
OC 37.	Social Medicine, Public Health and Basics Evidence-based Medicine	3	90	40	10	30	50		3/					0,15					
OC 38.	Forensic Medicine (Dentistry)	1	30	20	0	20	10		3/					0,06					
OC 39.	Medical Law of Ukraine	1,5	45	20	10	10	25		3/					0,08					
	Obstetrics	3	90	30	6	24	60		4/								0,17		

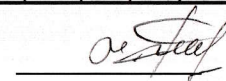
OC 41.	Neurology, including Neurodentistry	1,5	45	30	6	24	15		4/									0,08	
OC 42.	Medical Psychology	1	30	20	4	16	10		4/									0,06	
OC 43.	Psychiatry, Narcology	1,5	45	30	6	24	15		4/								0,09		
OC 44.	Material Science in Dentistry	1,5	45	20	4	16	25		1/		0,08								
OC 45.	Propedeutics of Internal Medicine	1,5	45	20	4	16	25		1/		0,08								
OC 46.	Propedeutics of Therapeutic Dentistry	4	120	80	10	70	40		/2			0,13	0,1						
OC 47.	Propedeutics of Prosthetic Dentistry	4	120	70	6	64	50		/2			0,13	0,1						
OC 48.	Propedeutics of Pediatric Therapeutic Dentistry	3	90	40	10	30	50		/2				0,16						
OC 49.	Preventive Dentistry	4	120	80	20	60	40	3						0,1	0,1				
OC 50.	Therapeutic Dentistry	13	390	260	50	210	130	4	3/					0,2	0,2	0,15	0,19		
OC 51.	Surgical Dentistry	11,5	345	220	30	190	125	4	3/					0,2	0,18	0,13	0,13		
OC 52.	Prosthetic Dentistry	11,5	345	220	30	190	125	4	3/					0,2	0,18	0,12	0,11		
OC 53.	Orthodontics	7	210	130	20	110	80	4	3/					0,12	0,11	0,18			
OC 54.	Pediatric Therapeutic Dentistry	4	120	70	10	60	50	4								0,12	0,12		
OC 55.	Pediatric Surgical Dentistry	3	90	50	10	40	40		/4								0,17		
	Total:	116,5	3495	2048	386	1662	1447												
Practical training																			
OK 57.	Training Practice in Taking Care of Patients	1,5	45	10			35		/2										
OK 58.	Training practice as a doctor in Prevention Dentistry	2,5	75	20			55		/3										
OK 59.	Training practice as a doctor in Therapeutic Dentistry	4	120	40			80		/3,4										
OK 60.	Training practice as a doctor in Surgical Dentistry	2	60	20			40		/4										
OK 61.	Training practice as a doctor in Prosthetic Dentistry	2	60	20			40		/4										
	Total:	12	360	110			250												
	Total for professional training	128,5	3855	2158	386	1772	1697												
Total amount of obligatory components		225	6750	3808	684	3124	2942												
Selective components																			
Selective block 1																			
SC 1.0.	Ukrainian language	6,5	195	80		80	115		1,2/	0,19			0,16						
SC 1.1.	Sociology and medical sociology	3,5	105	40	10	30	65		1/	0,21									
SC 1.2.	Fundamentals of social psychology	3	90	30		30	60		2/				0,17						
SC 1.3.	Theory of cognition and medicine	2	60	20		20	40		3/					0,10					
SC 1.4.	Fundamentals of economic theories	3,5	105	40	10	30	65		1/	0,21									
SC 1.5.	Foreign language (second)	11	330	110		110	220		2,3,4,5/				0,17		0,10		0,10	0,14	
SC 1.6.	Ukrainian language	7	210	70		70	140		2,3,4/				0,17		0,10		0,10		
SC 1.7.	Ukrainian language for professional purposes	4	120	40		40	80		5/									0,14	
SC 1.8.	Speech communication of the doctor	3,5	105	40	10	30	65		1/	0,21									
SC 1.9.	Scientific speech of the doctor	3	90	30		30	60		2/				0,17						
SC 1.10.	Speech culture and medical etiquette	3,5	105	40	10	30	65		1/	0,21									
SC 1.11.	Medicine and art culture	3,5	105	40	10	30	65		1/	0,21									
SC 1.12.	Fundamentals of psychology	3,5	105	40	10	30	65		1/	0,21									
SC 1.13.	Logic, formal logic	3	90	30		30	60		2/				0,17						
SC 1.14.	Medical ethics and deontology	3	90	30		30	60		2/				0,17						
SC 1.15.	Ethical problems in medicine	2	60	20		20	40		3/						0,1				
SC 1.16.	Historical disciples in medical education	3	90	30		30	60		2/				0,17						
SC 1.17.	Prominent figurews in Ukrainian medicine	3	90	30		30	60		2/				0,17						
SC 1.18.	Nationology and health of the nation	3	90	30		30	60		2/				0,17						
SC 1.19.	Science of Law	3	90	30		30	60		2/				0,17						
SC 1.20.	Fundamentals of Christian ethics and morality	3,5	105	40	10	30	65		1/	0,21									
SC 1.21.	Informathics	3,5	105	40	10	30	65		1/	0,21									
SC 1.22.	European standart of computer literacy	3	90	30		30	60		2/				0,17						
SC 1.23.	Fundamentals of patental science	3	90	30		30	60		2/				0,17						
SC 1.24.	Psychology of communication	3,5	105	40	10	30	65		1/	0,21									
SC 1.25.	Modern problems of molecular biology	3,5	105	40	10	30	65		1/	0,21									
SC 1.26.	Medical genetics	3,5	105	40	10	30	65		1/	0,21									
SC 1.27.	Modren problems of biophysics	3,5	105	40	10	30	65		1/	0,21									
SC 1.28.	Propedeutics of addiction medicine	3,5	105	40	10	30	65		1/	0,21									
SC 1.29.	Life safety	3,5	105	40	10	30	65		1/	0,21									
SC 1.30.	Occupational Health	3,5	105	40	10	30	65		1/	0,21									
SC 1.31.	First aid and elements of Nursing	3,5	105	40	10	30	65		1/	0,21									
SC 1.32.	Prevention in Dentistry	3,5	105	40	10	30	65		1/	0,21									
SC 1.33.	Medical Ethics	3,5	105	40	10	30	65		1/	0,21									

SC 1.34.	Information technology in Dentistry	3	90	30		30	60		2/					0,17						
SC 1.35.	First medical aid	3,5	105	40	10	30	65		1/	0,21										
SC 1.36.	Micribiological aspects of Periodontal Diseases	3	90	30		30	60		2/					0,17						
SC 1.37.	Basic technologies of dentures fabrication	3	90	30		30	60		2/					0,17						
SC 1.38.	Actual questions of General Surgery	3	90	30		30	60		2/					0,17						
SC 1.39.	Nutrition	2	60	20		20	40		3/							0,1				
SC 1.40.	Side effects of drugs	2	60	20		20	40		3/							0,1				
SC 1.41.	Emergency medicine	3	90	30		30	60		2/					0,17						
SC 1.42.	Modern methods of genetic diagnostics	2	60	20		20	40		3/							0,1				
SC 1.43.	Molecular physiology and biotechnology for modern medicine	2	60	20		20	40		3/							0,1				
SC 1.44.	Informatics and statistics in dentistry	2	60	20		20	40		3/							0,1				
SC 1.45.	Dental radiology	2	60	20		20	40		3/							0,1				
SC 1.46.	Fundamentals of homeopathy	2	60	20		20	40		3/							0,1				
SC 1.47.	Current problems of physiotherapy and rehabilitation	2	60	20		20	40		4/									0,1		
SC 1.48.	Methodology of evidence-based medicine	2	60	20		20	40		4/									0,1		
SC 1.49.	Clinical Psychology	2	60	20		20	40		3/							0,1				
SC 1.50.	Physical training	6,5	195	70		70	125		1/	0,21				0,17						
SC 1.51.	Social Dentistry	3	90	30		30	60		2/					0,17						
SC 1.52.	Cosmetology	3	90	30		30	60		2/					0,17						
SC 1.53.	Modern issues of clinical anatome of head and neck	2	60	20		20	40		3/							0,1				
SC 1.54.	Dental aspects of clinical epidemiology	2	60	20		20	40		4/									0,1		
SC 1.55.	Actual questions of Endodontiocs	2	60	20		20	40		4/									0,1		
SC 1.56.	Modern problems of Periodontology	2	60	20		20	40		4/									0,1		
SC 1.57.	Current problems of diseases of the oral mucosa	2	60	20		20	40		4/									0,1		
SC 1.58.	Emergencies in Dentistry	2	60	20		20	40		4/									0,1		
SC 1.59.	Fundamentals of gerontology and geriatrics	2	60	20		20	40		3/							0,1				
SC 1.60.	Actual problems with HIV infections	2	60	20		20	40		4/									0,1		
SC 1.61.	Modern principles of bone fixation in traumatology of maxillo-facial area	2	60	20		20	40		4/									0,1		
SC 1.62.	Dental aspects of biostatistics	2	60	20		20	40		4/									0,1		
SC 1.63.	Fundeamentals of esthetic of tooth restoration	4	120	40		40	80		5/										0,14	
SC 1.64.	Heriatric Dentisry	4	120	40		40	80		5/										0,14	
SC 1.65.	Surgical preparation of the oral cavity for prosthetics	4	120	40		40	80		5/										0,14	
SC 1.66.	Modern principles of diagnostics and surgical treatment of periodontal diseases	4	120	40		40	80		5/										0,14	
SC 1.67.	Surgical aspects of dental implatation	4	120	40		40	80		5/										0,14	
SC 1.68.	Modern methods of prosthetic traetment of temporo- mandibular disorders	4	120	40		40	80		5/										0,14	
SC 1.69.	Endodontic technique in Pediatricx Dentistry	4	120	40		40	80		5/										0,14	
SC 1.70.	Modern tecgnologies of fixed orthodontic technnique application	4	120	40		40	80		5/										0,14	
SC 1.71.	Management in Health Care	4	120	40		40	80		5/										0,14	
SC 1.72.	Actual issues in neurosurgery	4	120	40		40	80		5/										0,14	
SC 1.73.	Reflexotherapy in Dentistry	4	120	40		40	80		5/										0,14	
SC 1.74.	Clinical immunology	4	120	40		40	80		5/										0,14	
SC 1.75.	Extreme medicine	4	120	40		40	80		5/										0,14	
Selective block 2																				
SC 2.1.	Nursing practice in therapeutic department of Stomatological Center	4,5	135	30		30	105		/2											
SC 2.2.	Nursing practice in Stomotological Clinic	4,5	135	30		30	105		/2											
SC 2.3.	Nursing practice in pediatric depart5ment of Stomatological Center	4,5	135	30		30	105		/2											
SC 2.4.	Nursing practice in surgical department	4,5	135	30		30	105		/2											
SC 2.5.	Nursing practice in prosthetics department.	4,5	135	30		30	105		/2											
Selective block 3																				
SC 3.1.	Individual profile course " Gener4al Dentistry", including medical practice in 10 credits	56	1680	956		956	724		5/										0,64	
SC 3.2.	Individual profile course " Therapeutic Dentistry", including medical practice in 10 credits	56	1680	956		956	724		5/										0,64	
SC 3.3.	Individual profile course " Surgical Dentistry", including medical practice in 10 credits	56	1680	956		956	724		5/										0,64	
SC 3.4.	Individual profile course "Prosthetic Dentistry", including medical practice in 10 credits	56	1680	956		956	724		5/										0,64	
SC 3.5.	Individual profile course " Pediatric Dentistry", including medical practice in 10 credits	56	1680	956		956	724		5/										0,64	
Total for selective preparation		75	2250	1146		1146	1104													

	The total amount of the educational program						300	9000	4954	684	4270	4046								
	Amount of hours for the week																			
	Amount of exams																			
	Amount of credits																			
	Amount of differential credits																			

Approved by Academic Council of Danylo Halytsky Lviv National Medical
University
(Protocol № 1-BP dated February 17, 2021)

First Vice-Rector for Scientific-Pedagogical Work



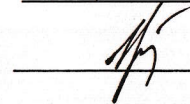
M.R. Gzhegotsky

Rector's Assistant for the Quality of Education



I.I. Solonynko

Dean of Foreign Students



Eu.S. Varyvoda