

Rector *“Approve”*  
 (sign) prof. Moroz V.M.  
 (name)  
 “ 29 ” 08 2019

Seal  
 VNMU Academic Council Protocol  
 № 1 on 29.08.2019

**Ministry of Health Care**  
 (title of central organ of executive power)

National Pirogov Memorial Medical University, Vinnytsya  
 (full title of higher educational establishment)

**SYLLABUS**  
**(FOR FOREIGN STUDENTS)**

Qualification doctor  
 (title)  
 Term of Study 6 years  
 (years and months)  
 on the base Master  
 (degree)

**Training**  
 according to the branch **22 Health Care**  
 (code and title of the branch )  
**Specialty** **222 Medicine**  
 (code and title of the specialty)  
**Form of Study** **daytime**  
 (day time, evening, correspondence (remote), externship)

**I. SCHEDULE OF EDUCATIONAL PROCESS**

Year	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	T	T	T	K	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	C	C	C	K	K	K	K	K	K	K	K	K	K		
2	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	K	C	C	C	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	C	C	C	C	K	K	K	K	K	K	K	K	K	K
3	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	K	C	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	C	C	C	M	M	П	П	П	П	K	K	K	K	K	K
4	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	K	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	C	C	П	П	П	П	П	П	П	П	П	П	П	П	
5	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	K	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	C	C	C	C	П	П	П	П	П	П	П	П	П	П		
6	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	K	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	M	M	Д	Д	Д	Д	П	П	П	П	П	П	П	П	П		

DEFINITIONS: T – theoretical study; C – examination session; П – practice; К – holidays; ДЕ – state examinations;



### 1.2 Subjects of natural science (fundamental) training

8	Latin Language and Medical Terminology		2 dc		3	90	60	0		60	30	1,5	1,5								
9	History of Medicine		1		3	90	20	10		10	70	3									
10	Medical Biology	2			5,5	165	80	20		60	85	3	2,5								
11	Medical and Biologic Physics		2 dc		4	120	78	18		60	42	2	2								
12	Medical Informatics		4 dc		3,5	105	50	0		50	55			2	1,5						
13	Medical Chemistry		1 dc		4	120	62	18		44	58	4									
14	Biologic and Bioorganic Chemistry	4	2		9,5	285	174	58		116	111		2,5	3,5	3,5						
15	Human Anatomy	3	2		14,5	435	244	28		216	191	5	6	3,5							
16	Histology, Cytology and Embryology	3			11,5	345	152	38		114	193		5	4,5							
17	Physiology	4			10	300	180	54		126	120			5	5						
18	Microbiology, Virology and Immunology	5			8,5	255	150	30		120	105			3,5	3,5	1,5					
19	Fundamentals of Bioethics and Biosafety		6		1,5	45	20	10		10	25					1,5					
<b>Total</b>					<b>78,5</b>	<b>2355</b>	<b>1270</b>	<b>284</b>	<b>0</b>	<b>986</b>	<b>1088</b>										

### 1.3. Subjects of professional training

20	Life Safety, Fundamentals of Labor Protection		4		2	60	20	6		14	40			1							
21	Pathomorphology	6			7	210	108	36		72	102				2,5	2,5					
22	Pathophysiology	6			7	210	108	36		72	102				2,5	2,5					
23	Pharmacology	6			7	210	108	36		72	102				2,5	2,5					
24	Hygiene and Ecology	6			8,25	248	160	20		140	88				3	3					2,25
25	Propedeutics of Internal Medicine		6 dc		6	180	102	30		72	72				3	3					
26	Propedeutics of Pediatrics		6 dc		5	150	106	30		76	44				2	3					
27	General Surgery		6 dc		6	180	110	30		80	70				3	3					
28	Clinical Anatomy and Operative Surgery		5dc		4	120	70	26		44	50			3	1						
29	Accident and Emergency Medicine. Pre-medical Aid in Emergency Conditions		3 dc		2	60	30	0		30	30			2							
30	Military Surgery		10 dc		3,2	96	38	8		30	58										2
31	Radiology		6 dc		4	120	70	16		54	50				2	2					
32	Internal Medicine	8,10	7,12 dc		24,5	735	510	80		430	225						5,5	3,5	4,6	3,4	19
33	Pediatrics	8,10	9,12 dc		33,5	1005	760	50		710	245						2,3	2,2	3	3	8,5
34	Surgery	10	8, 12 dc		20	600	400	40		360	200						2,3	2,2	3,7	3,8	11,5

35	Obstetrics and Gynecology	9	8,12 dc		12,5	375	250	40		210	125						1,5	1,4	2,5	2	4,5	
36	Social Medicine, Organization and Economics of Public Health Services		9 dc		6,75	203	130	30		100	73							3	1,5		2,25	
37	Biostatistics		8 dc		0,5	15	10	0		10	5						0,5					
38	Phthsiology		8 dc		3	90	40	8		32	50							2				
39	Urology		7 dc		3	90	40	8		32	50						2					
40	Otorhinolaryngology		8 dc		3	90	40	6		34	50							2				
41	Ophthalmology		8 dc		3	90	40	6		34	50						1,5	1,5				
42	Neurology		8 dc		5,5	165	94	18		76	71						2,5	3				
43	Medical Psychology		7		1,5	45	26	8		18	19						1,5					
44	Psychiatry, Narcology		8 dc		4,5	135	68	16		52	67						2	2				
45	Dermatology, Venereology		7 dc		3	90	50	10		40	40							3				
46	Physical Rehabilitation, Sports Medicine		7 dc		2	60	50	12		38	10						3					
47	Forensic Medicine		7 dc		3	90	48	10		38	42						2					
48	Civil Defense. Fundamentals of Medical Supply of Population and Army		8		0,5	15	10	0		10	5							0,5				
49	Military Therapy		10dc		2	60	36	8		28	24											
50	Radiation Medicine		9 dc		1,5	45	20	6		14	25								1			
51	Infectious Diseases	10			6	180	78	8		70	102								3,5	2,5		
52	Epidemiology		10dc		1,5	45	26	8		18	19									1,5		
53	Occupational Diseases		9 dc		1,5	45	20	6		14	25								1,5			
54	Oncology		10dc		3	90	46	8		38	44									2		
55	Clinical Pharmacology		9 dc		1	30	26	8		18	4								1			
56	Medical Genetics		10dc		1,5	45	18	0		18	27									1		
57	Traumatology and Orthopedics		10dc		3	90	50	10		40	40								1,5	1,5		
58	Clinical Immunology and Allergology		9 dc		2	60	26	8		18	34								2			
59	Anesthesiology and Intensive Care		10dc		3	90	60	8		52	30									3		
60	Urgent and Emergency Medical Aid		9 dc		1,7	51	34	4		30	17								1,5			
61	Neurosurgery		10dc		1,5	45	20	10		10	25									1		
62	Fundamentals of Dentistry		9		0,5	15	10	0		10	5								0,5			
63	General Practice (Family Medicine)		11, 12		3	90	50	0		40	50										3	
64	Labour Safety in Medicine		11, 12		0,5	15	10	0		10	5										0,5	
65	State Attestation		12		4,5	135	60	0		60	75										4,5	
<b>Total</b>						<b>229</b>	<b>6868</b>	<b>4186</b>	<b>708</b>	<b>0</b>	<b>3478</b>	<b>2682</b>										

## 2. ELECTIVE COURSES

66	Ethic Problems in Medicine		5		2	60	18	0		18	42				2				
67	Professional Foreign Language		10dc		7	210	120	0		120	90					2	1,5	1,5	2
68	Topical Issues of Gastroenterology		7		1,5	45	18	0		18	27					1			
69	Topical Issues of Nephrology		8		4	120	20	0		20	100						4		
70	Topical Problems of Clinical Pathomorphology		9		0,5	15	10	0		10	5							0,5	
71	Vertebrology		9		1,5	45	26	8		18	19							1,5	
72	Tropical Diseases		10		1,5	45	18	0		18	27								1
73	Topical Issues of Physical Therapy, Balneology and Rehabilitation		10		1,5	45	36	4		32	9								1,5
74	Doctor's Communicative Skills		10		1,5	45	18	0		18	27							1,5	
75	Endoscopic Technology in Medicine. Endoscopic Technology in Pediatric Surgery		11, 12		4	120	38	0		38	82								4
76	Psychiatry including Fundamentals of Psychotherapy in General Practice Medicine		11 12		1	30	30	0		30	0								1
<b>Total</b>					<b>26</b>	<b>780</b>	<b>352</b>	<b>12</b>	<b>0</b>	<b>340</b>	<b>428</b>								

### 3. PRACTICAL TRAINING

77 Patients' Care (practice)		4 дз		5	150	72	0		72	78			5									
78 Nursing Practice		6 дз		4	120	90			90	30												
79 Medical practical Training (4 <sup>th</sup> year)		8 дз		6	180	120			120	60												
80 Medical practical Training (5 <sup>th</sup> year)		10 дз		6	180	120			120	60												
<b>Total</b>					<b>21</b>	<b>630</b>	<b>402</b>	<b>0</b>	<b>0</b>	<b>402</b>	<b>228</b>											
<b>Total amount</b>					<b>392,5</b>	<b>11775</b>	<b>6804</b>	<b>1050</b>	<b>0</b>	<b>5754</b>	<b>4971</b>											
<b>Number of credits per semester</b>												31	29	33	27	28	24	30	31	31	31	60
<b>Number of examinations</b>												0	1	2	2	1	4	0	2	1	4	0
<b>Number of credits</b>												2	4	0	3	1	1	2	1	2	3	2
<b>Number of differential credits</b>												3	5	2	3	0	5	6	8	7	7	0
<b>Number of course projects</b>																						
<b>Number of course works</b>																						

Head of Academic Departmenty \_\_\_\_\_

(signature)

prof. Fomina L.V.

(name)