

**LIST OF COMPONENTS OF THE EDUCATIONAL AND PROFESSIONAL
PROGRAM «MEDICINE»
second (Master) level**

Discipline code	Components of the educational program (academic discipline, practical training)	Number of credits	Form of final control
Obligatory components of the educational program			
<i>Social, humanitarian and fundamental training</i>			
OC1	History of Ukraine with a Course in the History of Medicine	3	Pass/Fail test
OC2	Medical and Biological Physics. Health Informatics	5	Graded test
	2.1. Medical and Biological Physics	3	
	2.2. Health Informatics	2	
OC3	Professional English	6	Exam
OC4	Ukrainian (Professional)*	3	Exam
OC5	Latin and Medical Terms	3	Graded test
OC6	Medical Biology	5	Exam
OC7	Medical Chemistry	3	Graded test
OC8	Biological and Bioorganic Chemistry	8	Exam
OC9	Human Anatomy	14	Exam
OC10	Histology, Cytology and Embryology	9	Exam
OC11	Physiology	9	Exam
OC12	Microbiology, Virology and Immunology	9	Exam
Total for general training		77	
<i>Professional training</i>			
OC13	Occupational Safety and Health	3	Pass/Fail test
OC14	Bioethics and Medical Communications	3	Pass/Fail test
OC15	Pathomorphology	6	Exam
OC16	Pathophysiology	6	Exam
OC17	Pharmacology	6	Exam
OC18	Hygiene and Ecology	3	Pass/Fail test
OC19	Propaedeutics of Internal Medicine	6	Exam
OC20	Propaedeutics of Pediatrics	6	Exam
OC21	General Surgery	3	Exam
OC22	Radiology	3	Graded test
OC23	Principles of Evidence-Based Medicine and Research Methodology	5	Graded test
OC24	Internal Medicine	21	Exam
OC25	Pediatrics	11	Exam
OC26	Child Infectious Diseases	3	Graded test
OC27	Surgery	12	Exam

OC28	Obstetrics and Gynecology	9	Exam
OC29	Social Medicine and Public Health	3	Pass/Fail test
OC30	Hygiene of Occupational Diseases and Healthcare Organization	5	Exam
OC31	Urology	3	Graded test
OC32	Otorhinolaryngology	3	Graded test
OC33	Ophthalmology	3	Graded test
OC34	Dermatology and Venereology	3	Graded test
OC35	Neurology	3	Graded test
OC36	Psychiatry and Narcology	3	Graded test
OC37	Infectious Diseases and Epidemiology	7	Exam
OC38	Oncology and Radiation Medicine	3	Graded test
OC39	Traumatology and Orthopedics	3	Graded test
OC40	Clinical Immunology	3	Exam
OC41	Patient Care (Practical Training)	4	Graded test
OC42	Nursing Practice	3	Graded test
OC43	Medical Practice	6	Graded test
OC44	Clinical Medical Practice with a Functional Diagnostics Workshop	10	Graded test
OC45	Integrated Clinical Practice with a Simulation Workshop	8	Graded test
OC46	Anesthesiology and Intensive Care	3	Graded test
OC47	Urgent and Emergency Medical Care	3	Graded test
OC48	Medical Law	3	Pass/Fail test
OC49	General Practice – Family Medicine	5	Graded test
Total for professional training		193	
Total amount of obligatory components		270	
Elective components of the educational program – 90 credits (25.0%)			
Total capacity of the educational program		360 (100%)	

* - for foreign citizens, Ukrainian (professional) – Ukrainian as a foreign language