

## International Academy of Ecology and Medicine



APPROVED BY:

The Decision of the Academic Council

June 27, 2024

protocol No. 11

Chair of the Academic Council



**Ivan Savvtskyi**

(first and last name)

### CURRICULUM No. 222md

level of higher education <u>second (Master) level</u>	mode of study <u>full-time</u>
knowledge area <u>22 Public Health</u>	specialty <u>222 Medicine</u>
educational qualification <u>Master of Medicine</u>	professional qualification <u>Doctor</u>
period of study and amount of ECTS credits <u>5 years and 10 months (360 ECTS credits)</u>	based on <u>general</u> general, professional education, etc.

#### I. SCHEDULE OF THE TRAINING 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							
I					T	T	T	T	T	T	T	T	T	T	T	T	H	H	T	T	T	E	E	H	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	E	E	H	H	H	H	H	H	H	H	H								
II	H	H	H	H	T	T	T	T	T	T	T	T	T	T	T	T	H	H	T	T	T	E	E	H	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	E	E	P	P	H	H	H	H	H								
III	H	H	H	H	T	T	T	T	T	T	T	T	T	T	T	T	H	H	T	T	T	E	E	H	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	E	E	U1	P	P	H	H	H	H								
IV	H	H	H	H	T	T	T	T	T	T	T	T	T	T	T	T	H	H	T	T	T	H	H	H	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	P	P	P	P	H	H	H	H	H								
V	H	H	H	H	T	T	T	T	T	T	T	T	T	T	T	T	H	H	T	T	T	P	P	P	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	P	P	P	H	H	H	H	H	H								
VI	H	H	H	H	T	T	T	T	T	T	T	T	T	T	T	T	H	H	T	T	T	P	P	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	P	P	U2	U2	U2	A	A	A									

DESIGNATIONS: T – theoretical training; E – exams; P – practical training; U1 - Unified State Qualification Exam (USQE-1); U2 - USQE-2; Ex – examination; H – holidays.

#### II. SUMMARY DATA ON TIME BUDGET, weeks

Year	Theoretical training	Exams	Practical training	USQE	Examination	Holidays	Total
I	32	4	0	0		12	48
II	32	4	2	0		14	52
III	32	4	2	1		13	52
IV	32	0	4	0		16	52
V	32	0	6	0		14	52
VI	30	0	4	3	3	6	46
<b>Total</b>	<b>190</b>	<b>12</b>	<b>18</b>	<b>4</b>	<b>3</b>	<b>75</b>	<b>302</b>

#### III. PRACTICAL TRAINING

Name of practical training	Semester	Weeks
Patient Care (Practical Training)	4	2
Nursing Practice	6	2
Medical Practice	8	4
Clinical Medical Practice with a Functional Diagnostics Workshop	9, 10	6
Integrated Clinical Practice with a Simulation Workshop	11, 12	4

#### IV. EXAMINATION

Academic discipline	Form of student examination	Semester
USQE. Stage 1. Krok-1	Exam	6
USQE. Stage 1. Professional English	Exam	6
USQE. Stage 2. Krok-2	Exam	12
USQE. Stage 2. Clinical exam	Exam	12





3. PRACTICAL TRAINING																							
OC41	Patient Care (Practical Training)		4*	4	120	64		64			56				4								
OC42	Nursing Practice		6*	3	90	48		48			42					3							
OC43	Medical Practice		8*	6	180	96		96			84						6						
OC44	Clinical Medical Practice with a Functional Diagnostics Workshop		9*, 10*	10	300	160		160			140							5	5				
OC45	Integrated Clinical Practice with a Simulation Workshop		11*, 12*	8	240	118		118			122									3	5		
	<b>Total:</b>		7	31	930	486	0	486	0	0	444	0	0	0	4	0	3	0	6	5	5	3	5
	<b>TOTAL TRAINING HOURS</b>	21	76	360	10800	5506	1014	4492	0	0	5294	29	27	29	30	28	29	27	30	30	29	29	30
	<b>Number of exams</b>	21										1	2	2	2	2	4	1	1	1	0	1	4
	<b>Number of Pass/Fail tests</b>		52									4	6	6	4	5	4	4	4	3	5	4	3
	<b>Number of graded test</b>		24									3	0	0	2	1	1	3	3	4	3	3	1
	<b>Total:</b>	97										8	8	8	8	8	9	8	8	8	8	8	8

**List of elective disciplines to curriculum No. 222md**

<b>1st year</b>	<b>2nd year</b>	<b>3rd year</b>	<b>4th year</b>	<b>5th year</b>	<b>6th year</b>
Methods of Teaching Health Basics	Health Psychology	Medical Psychology	Medical Cosmetology	Vascular Surgery	Relevant Issues of Hematology and Transfusiology
Fundamentals of Tobacco, Alcohol, Chemical and Drug Abuse Prevention	Environmental Medicine	Fundamentals of Social Psychology	Fundamentals of Psychoanalysis	Fundamentals of Gerontology and Geriatrics	Relevant Issues of Cerebrovascular Pathology
Valeology	Rational Environmental Management and Resource-Saving Technologies	Pedagogy and Psychology of Success	Inequality and Discrimination in Society	Hospice and Palliative Medicine	Relevant Issues of Pediatric Infectious Diseases
Social and Medical Sociology	Conflict Management	Homeostasis and Its Regulation	Medical Subculture	Relevant Issues of Clinical Pathomorphology	Relevant Issues of Cardiology
Biogenic Elements and Their Role in Human Life	Cultural Studies	Emotional Intelligence	Clinical Pathophysiology	Phthisiology	Current Issues in Immunodeficiency Conditions
Basic Resuscitation Measures	Academic Integrity	Advertising and Information Technologies	Contemporary Aspects of Endocrine Pathology	Pediatric Allergology	Relevant Issues of HIV Infection
English	Foreign Language (English)	Improvement of Knowledge of Human Anatomy and Medical Biology to Prepare for USQE 1	Fundamentals of Classical Homeopathy	Instrumental Methods of Functional Diagnostics	Relevant Issues of Cardiology in Pediatrics
Spanish	Foreign Language (French)	Improvement of Knowledge of Human Anatomy and Histology to Prepare for USQE 1	Occupational Diseases	Clinical Laboratory Diagnostics	Relevant Issues of Cardiosurgery
French	Fundamentals of Polytrauma Care	Improvement of Knowledge of Physiology and Biological Chemistry to Prepare for USQE 1	Age-Specific Aspects of Pharmacotherapy	Ultrasound Examination in Obstetrics and Gynecology	International Health Law
Psychology of Success	Nutrition Studies	Fundamentals of Classical and Contemporary Homeopathy	Side Effects of Drugs	Relevant Issues of Neurology	Endoscopic Technologies in Medicine
Aesthetics	Medicinal and Poisonous Plants	Relevant Issues of Physiotherapy, Spa Medicine and Rehabilitation	Fundamentals of Dentistry	Fundamentals of Sexology and Sexopathology	Transplant Coordination and Surgical Aspects of Transplantology
Ethical Problems in Medicine	Fundamentals of Phytotherapy and Aromatherapy	Modern Types of Motor Activity	Instrumental Methods of Examination in Pulmonology. Assessment of the Respiratory Function	Relevant Issues of Gastroenterology	Medical Rehabilitation, Psychology and Psychotherapy of Post-Traumatic Condition
Contemporary Issues of Molecular Biology	Contemporary Methods of Genetic Diagnostics	Rehabilitation and Massage	Fundamentals of Electrocardiography	Clinical Parasitology	Relevant Issues of Neurosurgery
Biology of Individual Development	Clinical Anatomy with Fundamentals of Operative Surgery	Biotechnology in Healthcare	Instrumental Diagnostics in Surgical Practice	Tropical Medicine	Endocrine Surgery
Applied Aspects of Contemporary Parasitology	Fundamentals of Social Psychology	Patent Studies	Healthcare Management, Marketing and Administration	Clinical Biochemistry	Pediatric Surgery
				Clinical Microbiology	Clinical Laboratory Diagnostics