MINISTRY OF EDUCATION AND SCIENCE
ALA-TOO INTERNATIONAL UNIVERSITY
ACADEMIC PLAN

"Approved"
Rector S. Erdolatov
"29" August 2018г.

Speciality : 560001 - General Medicine
Qualification: general doctor
Normative period of study (on the basis of the general secondary or secondary professional education): 6 years

Cod №	Name of disciplines by State Standard	Distribution of study time by type of activity				Distribution credits by semesters												Exams
		Total labor intensity		of them		1 course		2 course		3 course		4 course		5 course		6 course		
		in credits	in hours	in the classroom	self-study hours	1 sem 16 weeks	2 sem 16 weeks	3 sem 16 weeks	4 sem 16 weeks	5 sem 16 weeks	6 sem 16 weeks	7 sem 16 weeks	8 sem 16 weeks	9 sem 16 weeks	10 sem 16 weeks	11 sem 16 weeks	12 sem 16 weeks	
1	2	3	4	5	7	8	9	10	11	12	13	14	15	16	17	18	19	20
	HUMANITARIAN, SOCIAL AND ECONOMIC CYCLE																	
Б.1.0	**Basic part**	**34**	**1020**	**510**	**510**													
Б.1.1	Kyrgyz language and literature	8	240	120	120	2	2	2	2									state exam
Б.1.2	Russian language	8	240	120	120	4	4											exam
Б.1.3	Foreign language, latin language	8	240	120	120		3	3	2									exam
Б.1.4	History of Kyrgyzstan, history of medicine	4	120	60	60	2			2									state exam
Б.1.5	Phylosophy	4	120	60	60	4												exam
Б.1.6	Manasology	2	60	30	30	2												exam
В.1.0	**Variational part**	**2**	**60**	**30**	**30**													
	University component																	
В.1.1	Psychology	2	60	30	30		2											exam
	TOTAL:	**36**	**1080**	**540**	**540**	**14**	**11**	**5**	**6**									
	MATHEMATIC AND NATURAL - SCIENCE CYCLE																	
Б.2.0	**Basic part**	**15**	**450**	**225**	**225**													
Б.2.1	Mathematics and informatics	6	180	80	100	6												exam
Б.2.2	Physics-biophysics	5	150	75	75	3	2											exam
Б.2.3	Chemistry	4	120	70	50	4												exam
В.2.0	**Variational part**	**6**	**180**	**90**	**90**													
	University component																	
В.2.1	Technical methods of medical research	4	120	60	60											4		pass
	Elective courses																	
В.2.3	Geography of Kyrgyzstan	2	60	30	30				2									state exam
	TOTAL:	**21**	**630**	**315**	**315**	**13**	**2**		**2**							**4**		
	PROFESSIONAL CYCLE																	
Б.3.0	**Basic part**	**200**	**6000**	**4200**	**1800**													exam

Б.3.1	Medical biology, genetics, parasitology	6	180	128	52	3	3											exam
Б.3.2	General and clinical biochemistry	8	240	168	72		2	2	2	2								exam
Б.3.3	Normal and clinical anatomy	12	360	252	108		3	4	5									exam
Б.3.4	Histology, embryology, cytology	9	270	192	78		1	4	4									exam
Б.3.5	Normal physiology	9	270	192	78		1	3	5									exam
Б.3.6	Microbiology and immunology	9	270	192	78			3	3	1	2							exam
Б.3.7	Basic and clinical pharmacology	10	300	210	90					4	4						2	exam
Б.3.8	Pathological anatomy	9	270	190	80					4	5							exam
Б.3.9	Pathological physiology	9	270	190	80					4	5							exam
Б.3.10	Internal disease	10	300	210	90					4	6							exam
Б.3.11	Internal disease 2	10	300	210	90							5	5					exam
Б.3.12	Internal disease 3	10	300	210	90							5	5					exam
Б.3.13	Internal disease 4	5	150	100	50											5		exam
Б.3.14	Internal disease 5	5	150	100	50												5	FSA
Б.3.15	Pediatrics	5	150	104	46					3	2							exam
Б.3.16	Pediatrics (child infectious disease) 2	10	300	210	90							5	3	2				exam
Б.3.17	Pediatrics 3	10	300	210	90											5	5	FSA
Б.3.18	Surgical diseases	10	300	210	90					3	4	3						exam
Б.3.19	Surgical diseases (child surgery) 2	10	300	210	90							5	2	3				exam
Б.3.20	Surgical diseases 3	5	150	104	46											2	3	FSA
Б.3.21	Obstetrics and gynecology	10	300	210	90					3	2	2	3					exam
Б.3.22	Obstetrics and gynecology 2	10	300	210	90							5	5					exam
Б.3.23	Obstetrics and gynecology 3	5	150	104	46											2	3	FSA
Б.3.24	Anaesthesiology, intensive care, emergency conditions	4	120	84	36											2	2	exam
В.3.0	**Variational part**	**87**	**2610**	**1815**	**795**													exam
	University component																	
В.3.1	Bioethics	2	60	36	24		2											exam
В.3.2	Nursing - patients care	2	60	42	18			2										exam
В.3.3	Hygiene	4	120	84	36									4				exam
В.3.4	Epidemiology	4	120	84	36									4				exam
В.3.5	Public health	3	90	64	26											3		exam
В.3.6	Medical rehabilitation	3	90	64	26											3		exam
В.3.7	Phtisiopulmonology	4	120	84	36									4				exam
В.3.8	Operative surgery and topographic anatomy	5	150	104	46								5					exam
В.3.9	Traumatology and orthopedics	5	150	104	46									2	3			exam
В.3.10	Urology	2	60	42	18										2			exam
В.3.11	Oncology	4	120	86	34											4		exam
В.3.12	Infectious diseases	7	210	148	62									3	4			exam
В.3.13	Dermatovenereology	4	120	84	36										4			exam
В.3.14	Otorhinolaryngology	4	120	84	36									4				exam
В.3.15	Ophthalmology	4	120	84	36									4				exam
В.3.16	Neurology and neurosurgery	5	150	104	46										5			exam

B.3.17	Medical genetics	3	90	64	26										3			exam
B.3.18	Forensic medicine with section course	4	120	84	36												4	exam
B.3.19	Psychiatry and narcology	5	150	104	46										5			exam
	Elective courses																	exam
B.3.20	Trends in molecular medicine	8	240	190	50		4	4										pass
B.3.21	Genetic Engineering																	
B.3.22	Psychological bases of medical activity	5	150	75	75			3	2									pass
B.3.23	Legal aspects of medical practice																	
	TOTAL:	287	8610	6015	2595	3	16	25	21	28	30	30	28	30	26	26	24	
Б.4.1	Physical training			400														pass
Б.4.2	Military medical training			700														pass
	PRACTICE																	
Б.5.0	**Name of practice**																	
Б.5.1	Assistant to junior medical staff	1	30				1											pass
Б.5.2	Nursing assistant	1	30						1									pass
Б.5.3	Care for children with physical and surgical diseases	2	60							2								pass
Б.5.4	Assistant of paramedic	2	60										2					pass
Б.5.5	Assistant hospital doctor	4	120												4			pass
Б.5.6	Assistant to the doctor of the family medicine center	6	180														6	pass
	TOTAL:	16	480															
	FINAL STATE ATTESTATION																	
	Interdisciplinary Comprehensive Examination																x	
	History of Kyrgyzstan, Geography of Kyrgyzstan, Kyrgyz language and literature								x									
	Number of exams				9	11	8	7	9	8	7	7	8	8	8	7		
	TOTAL:	360	10800		30	30	30	30	30	30	30	30	30	30	30	30		

The curriculum is compiled in accordance with the State Educational Standard of the Higher Professional Education of the Kyrgyz Republic, approved by the ME of the KR Order No. 1179/1 of Sep

Approved by the decision of the Academic Council of the AML, protocol №_____ "_____"_____201__year

Vice-Rector for Academic and Science, Chairman of UMS: MD, Professor Zh. Kanimetov

Dean of the faculty: MD, Prof. Ahmet Sanich

Methodist of the faculty: Subanbekova G.M.