

Kyrgyz State Medical Academy named after I.K. Akhunbaev
Curriculum for the 2024-2025 academic year
Specialty: 560001 General Medicine (Full-time) (LD №1)
1st Semester

No	Subject Name	ESTS	Final Control
1	Russian Language	2	Credit
2	Kyrgyz Language, Kyrgyz Literature	2	Credit
3	Foreign Language	2	Credit
4	Latin Language	2	Credit
5	Mathematics, Informatics	2.5	Credit
6	Chemistry	2.5	Credit
7	Normal Anatomy	3	Credit
8	History of Medicine	1.5	Credit
9	Medical Biophysics	2.5	Credit
10	Medical Biology	2	Credit
11	Student Adaptation to Medical Education	1.5	Credit
12	Physical Education and Sports	90	Credit
Total 23.5 + 90 hours		11 credits, 1 exam	

Practice:

- **Sanitary Practice - 1 week**
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2nd Semester

No	Subject Name	ESTS	Final Control
1	Russian Language	2	Credit
2	Kyrgyz Language, Kyrgyz Literature	4	Credit
3	Foreign Language	2	Credit
4	Latin Language	2	Credit
5	Informatics	2	Credit
6	Philosophy	2	Credit
7	Medical Biology	2	Credit
8	History of Medicine	1.5	Credit
9	Physical Education and Sports	90	Credit
10	Emergency Medical Care (VMP-OVP)	90	Credit
11	Normal Anatomy	5	Credit
12	Normal Physiology	5	Credit
13	Histology	3	Credit
Total 31 + 180 hours		12 credits, 1 exam	

3rd Semester

No	Subject Name	ESTS	Final Control
1	Kyrgyz Language, Kyrgyz Literature	2	Credit
2	Exam: "Normal Anatomy"	3	Exam
3	Microbiology, Virology, and Immunology	4.5	Credit
4	Exam: "Histology"	4	Exam
5	Biochemistry	2	Credit
6	Normal Physiology	3	Credit
7	General and Medical Psychology	3	Credit
8	Philosophy	2	Credit
9	Fundamentals of Nursing Procedures (30 hours)	30	Credit
10	Physical Education and Sports	90	Credit
Total 24.5 + 90 hours		8 credits, 2 exams	

4th Semester

No	Subject Name	ESTS	Final Control
1	Exam: State Final Certification (GIA)	2	Exam
2	History of Kyrgyzstan	3	Credit
3	Kyrgyz Language, Kyrgyz Literature	2	Credit
4	Exam: Microbiology, Virology, and Immunology	4.5	Exam
5	Basic Pharmacology	3	Credit
6	Exam: Normal Physiology	2	Exam
7	Pathological Physiology	4.5	Credit
8	Exam: Pathology	4.5	Exam
9	Physical Education and Sports	90	Credit
10	Exam: Biochemistry	2	Exam
11	Module: Introduction to Clinical Medicine	-	Credit
12	Basics of Clinical Examination in Internal Diseases	2.5	Credit
13	Medical Imaging	0.9	Credit
14	Medical Biophysics	1.1	Credit
Total 32 + 90 hours		8 credits, 5 exams	

5th Semester

No	Subject Name	ESTS	Final Control
1	Exam: "Clinical Biochemistry"	2	Exam
2	Exam: "Basic Pharmacology"	3	Exam
3	Propedeutic Surgery	2.5	Credit
4	General Hygiene	2	Credit
5	Emergency Medical Care - OTMS	90	Credit
6	Research Work (UP: NIRS) - 75 hours	75	Credit
7	Module: Urinary System, Topographic Anatomy	0.4	Credit
8	Pathological Physiology	0.53	Credit
9	Radiology Diagnosis and Therapy	0.2	Credit
10	Propedeutics of Pediatric Diseases	0.5	Credit
11	Propedeutics of Internal Diseases	0.8	Credit
12	Urology	0.56	Credit
13	Module: Endocrine System, Pathological Physiology	0.8	Credit
14	Radiology Diagnosis and Therapy	0.26	Credit
15	Propedeutics of Pediatric Diseases	0.3	Credit
16	Propedeutics of Internal Diseases	0.8	Credit
17	Module: Respiratory System, Topographic Anatomy	0.53	Credit
18	Radiology Diagnosis and Therapy	0.36	Credit
19	Propedeutics of Pediatric Diseases	0.4	Credit
20	Obstetrics and Gynecology №1	3	Credit
21	Obstetrics and Gynecology №2	3	Credit

No	Subject Name	ESTS	Final Control
22	Urology	0.33	Credit
23	Module: Nervous System, Topographic Anatomy	0.26	Credit
24	Pathological Physiology	0.9	Credit
25	Radiology Diagnosis and Therapy	0.36	Credit
26	Propedeutics of Pediatric Diseases	0.43	Credit
27	Ophthalmology	0.53	Credit
28	Otolaryngology	0.8	Credit
29	Neurology	2.4	Credit
Total 28.42 + 165 hours		27 credits, 2 exams	

Practice:

- **Nurse Assistant** - 3 weeks

6th Semester

No	Subject Name	ESTS	Final Control
1	Exam: Propedeutic Surgery	2.5	Exam
2	Exam: General Hygiene	2	Exam
3	Emergency Medical Care - OTMS	90	Credit
4	Exam: Propedeutics of Internal Diseases	0	Exam
5	Exam: Propedeutics of Pediatric Diseases	0	Exam
6	Exam: Pathological Physiology	0	Exam
7	Module: Respiratory System, Topographic Anatomy	0.43	Credit
8	Pathological Physiology	0.43	Credit
9	Radiology Diagnosis and Therapy	0.5	Credit
10	Propedeutics of Internal Diseases	1.23	Credit
11	Propedeutics of Pediatric Diseases	0.83	Credit
12	Otolaryngology	0.6	Credit
13	Module: Digestive System, Topographic Anatomy	0.4	Credit
14	Pathological Physiology	0.66	Credit
15	Radiology Diagnosis and Therapy	0.53	Credit
16	Propedeutics of Internal Diseases	1.13	Credit
17	Propedeutics of Pediatric Diseases	1	Credit
18	Module: Cardiovascular System, Topographic Anatomy	0.33	Credit
19	Pathological Physiology	1	Credit
20	Radiology Diagnosis and Therapy	0.53	Credit
21	Propedeutics of Internal Diseases	1.53	Credit
22	Propedeutics of Pediatric Diseases	1	Credit
23	Module: Blood System, Topographic Anatomy	0.1	Credit
24	Pathological Physiology	0.4	Credit

No	Subject Name	ESTS	Final Control
25	Propedeutics of Internal Diseases	0.8	Credit
26	Propedeutics of Pediatric Diseases	0.76	Credit
27	Module: Skeletal Muscular System, Topographic Anatomy	0.46	Credit
28	Radiology Diagnosis and Therapy	0.4	Credit
29	Propedeutics of Internal Diseases	1	Credit
30	Propedeutics of Pediatric Diseases	0.76	Credit
31	Traumatology	1	Credit
Total 19.47 + 90 hours		26 credits, 5 exams	

Practice:

- **Emergency Medical Assistant** - 3 weeks

7th Semester

No	Subject Name	ESTS (Credits)	Final Control
1	Diseases of Early Childhood	1	Credit
2	Pathology	3.6	Credit
3	Dentistry	1	Credit
4	Pathological Obstetrics	3.5	Credit
5	Pathological Obstetrics	3.5	Credit
6	Emergency Medical Care - VTMZ and EM (100 hours)	100 hours	Credit
7	Exam: Ophthalmology	3	Exam
8	Exam: Otolaryngology	2.1	Exam
9	Module: Diseases of the Heart and Blood Vessels	3.15	Credit
10	Module: Diseases of the Respiratory System	2.36	Credit
11	Module: Diseases of the Gastrointestinal Tract	5.17	Credit
12	Module: Diseases of the Urinary System	0.8	Credit
Total 28.08 + 100 hours		10 credits, 2 exams	

8th Semester

No	Subject Name	ESTS (Credits)	Final Control
1	Clinical Pharmacology	2	Credit
2	Operative Surgery	2	Credit

No	Subject Name	ESTS (Credits)	Final Control
3	Exam: Dermatovenereology	3.5	Exam
4	Exam: Gynecology	3.5	Exam
5	Exam: Gynecology	3.5	Exam
6	Exam: Emergency Medical Care - EM (100 hours)	100 hours	Exam
7	Exam: Therapy	0	Exam
8	Module: Rheumatic Diseases	1.59	Credit
9	Module: Diseases of the Endocrine System	4	Credit
10	Module: Nervous Diseases with Medical Genetics and Neurosurgery	4.5	Credit
Total 24.59 + 100 hours		5 credits, 5 exams	

Practice:

- **Medical Assistant in the Hospital** - 6 weeks

9th Semester

No	Subject Name	ESTS (Credits)	Final Control
1	Clinical Pharmacology	1.7	Credit
2	Public Health and Healthcare Economics	2	Credit
3	Exam: Psychiatry and Narcology	5	Exam
4	Epidemiology	2	Credit
5	Oncology	2.5	Credit
6	Module: Rheumatic Diseases	1.06	Credit
7	Module: Diseases of the Blood System and Hematopoietic Organs	3.4	Credit
8	Module: Infectious Diseases	9	Exam
Total 26.96		6 credits, 2 exams	

10th Semester

No	Subject Name	ESTS (Credits)	Final Control
1	Field Therapy	0.5	Credit
2	Extreme Surgery	1	Credit
3	Public Health and Healthcare Economics	2	Credit
4	Occupational Diseases	1.75	Credit
5	Neonatology	1	Credit

No	Subject Name	ESTS (Credits)	Final Control
6	Oncology	2	Credit
7	Radiotherapy	0.5	Credit
8	Phthisiatry	3.6	Credit
9	Pediatric Surgery	1.5	Credit
10	Exam: Therapy	0	Exam
11	Exam: Pediatrics	0	Exam
12	Exam: Surgery	0	Exam
13	Module: Diseases of the Heart and Blood Vessels	2.73	Credit
14	Module: Diseases of the Respiratory System	1.53	Credit
15	Module: Diseases of the Gastrointestinal Tract	4	Credit
16	Module: Diseases of the Urinary System	4.1	Credit
17	Module: Traumatology and Orthopedics	2.5	Credit
Total 28.71		14 credits, 3 exams	

11th Semester

No	Subject Name	ESTS (Credits)	Final Control
1	Family Medicine / Emergency Medicine (OVP)	4.7	Credit
2	Evidence-Based Medicine	1.5	Credit
3	Forensic Medicine	2	Credit
4	Medical Law	2	Credit
5	Clinical Pathology	1	Credit
6	Clinical Rehabilitation	3	Credit
7	Anesthesiology, Resuscitation, and Intensive Therapy	2.67	Credit
8	Burn Medicine	1	Credit
9	Bioethics	2	Credit
10	Exam: Midterm Certification	0	Exam
11	Exam: Emergency and Urgent Care Physician Assistant	1	Exam
12	Simulation Training	4.4	Credit
Total 24.97		10 credits, 2 exams	

12th Semester

No	Subject Name	ESTS (Credits)	Final Control
1	Outpatient Therapy	5.2	Credit
2	Outpatient Pediatrics	1.8	Credit
3	Outpatient Pediatrics	1.8	Credit
4	Outpatient Obstetrics and Gynecology	2.1	Credit

No	Subject Name	ESTS (Credits)	Final Control
5	Outpatient Obstetrics and Gynecology	2.1	Credit
6	Infectious Diseases	1.8	Credit
7	Pediatric Infectious Diseases	0.8	Credit
8	Outpatient Surgery	4	Credit
9	Pediatric Surgery	0.8	Credit
10	Electrocardiography	1	Credit
11	Exam: State Final Certification (GIA)	8	Exam
12	Exam: State Final Certification (GIA) - Stage 2	0	Exam
13	Exam: State Final Certification (GIA) - Stage 3	0	Exam
14	Exam: Assistant Doctor of Emergency Medical Services	0	Exam
Total 29.4		10 credits, 3 exams	
