

I. K. Akhunbayev Kyrgyz State Medical Academy
Curriculum
Specialty: General medicine with English language of training
Standard training period: 5 years
Form of study: full-time

№	Name of the discipline	ESTS (Credits)	Final control
1.	Medical biology	4	Exam
2.	Histology, cytology, embryology	3,5	Credit test
3.	Foreign language	2	Credit test
4.	Kyrgyz language , Kyrgyz literature	3	Credit test
5.	Latin language	2	Credit test
6.	Mathematics	1	Credit test
7.	Normal anatomy	6	Credit test
8.	Normal physiology	4,5	Credit test
9.	Russian language	3	Credit test
10.	Physical education and sports	0	Credit test
11.	Chemistry	2	Credit test
Total:		31	10 credits 1 exam

2nd semester

№	Name of the discipline	ESTS	Final control
1.	Biochemistry	3	Credit test
2.	Histology	3,5	Exam
3.	Kyrgyz language , Kyrgyz literature	3	Credit test
4.	Manas study	2	Credit test
5.	Medical Biophysics	2	Credit test
6.	Normal anatomy	6	Exam
7.	Normal physiology	4,5	Exam
8.	Russian language	3	Credit test
9.	Physical education and sports	0	Credit test
10.	Philosophy	2	Credit test
Total:		29	7 credit tests 3 exam

3rd semester

№	Name of the discipline	ESTS	Final control
1.		0	
2.	Biochemistry	4	Exam
3.	Geography of Kyrgyzstan	1	Credit test
4.	State exam “History of Kyrgyzstan”	2	Exam
5.	History of Kyrgyzstan	3	Credit test
6.	History of medicine	1	Credit test
7.	Microbiology, Virology and Immunology	4	Credit test
8.	Microbiological diagnosis of nosocomial infections (elective subject)	1	Credit test
9.	Nanotechnology in medicine (elective subject)	1	Credit test
10.	Pathological anatomy	3,5	Exam
11.	Pathological physiology	4	Exam
12.	Psychology	2	Credit test
13.	Russian language in the area of professional activity infections (elective subject)	1	Credit test
Introduction to Clinical Medicine			
1.	Medical imaging	1	Credit test
2.	Fundamentals of clinical examinations in pediatrics	2,5	Credit test
3.	Fundamentals of clinical examinations in internal diseases	3	Credit test
4.	Fundamentals of clinical examinations in internal diseases	3	Credit test
Total:		37	12 credits 4 exam

4th semester

№	Name of the discipline	ESTS	Final control
1.	Variants of the discharge of vessels and nerves of the pelvic cavity (elective subject)	1	Credit test
2.	The autonomic nervous system-the regulator of function and processes in the body (elective subject)	1	Credit test

3.	Med-informatics	2	Credit test
4.	Microbiology, Virology and Immunology	4	Exam
5.	Microbiological diagnostics of infections associated with medical care (elective subject)	1	Credit test
6.	Fundamentals of psychology communication and medical communication (elective subject)	1	Credit test
7.	Pathological anatomy of fetal and newborn diseases (elective subject)	1	Credit test
8.	The role of biogenic elements in the human body (elective subject)	1	Credit test
9.	Tropical parasitology (elective subject)	1	Credit test
10.	Patient care	1,5	Credit test
11.	Pharmacology	3	Credit test

Urinary system

1.	Radiology	0,3	Credit test
2.	Module “Urinary system”		Credit test
3.	Pathological Physiology	0,5	Credit test
4.	Propaedeutics of internal diseases	0,8	Credit test
5.	Propaedeutics of children's diseases	0,4	Credit test
6.	Topographical anatomy	0,3	Credit test
7.	Urology	0,5	Credit test

Respiratory system

1.	Radiology	0,3	Credit test
2.	Module “Respiratory system”		Credit test
3.	Pathological Physiology	0,6	Credit test
4.	Propaedeutics of internal diseases	1,1	Credit test
5.	Propaedeutics of children's diseases	0,7	Credit test
6.	Topographical anatomy	0,5	Credit test

Digestive system

1.	Radiology	0,8	Credit test
2.	Module “Digestive system”		Credit test
3.	Pathological Physiology	0,7	Credit test
4.	Propaedeutics of internal diseases	1	Credit test
5.	Propaedeutics of children's diseases	0,5	Credit test
6.	Topographical anatomy	0,4	Credit test

Blood system

1.	Module “Blood system”		Credit test
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2.	Pathological Physiology	0,3	Credit test
3.	Propaedeutics of internal diseases	0,9	Credit test
4.	Propaedeutics of children's diseases	0,7	Credit test
5.	Topographical anatomy	0,2	Credit test
Musculoskeletal system			
1.	Radiology	0,3	Credit test
2.	Модуль "Musculoskeletal system"		Credit test
3.	Pathological Physiology	0,2	Credit test
4.	Propaedeutics of internal diseases	0,8	Credit test
5.	Propaedeutics of children's diseases	0,4	Credit test
6.	Topographical anatomy	0,5	Credit test
7.	Traumatology	0,9	Credit test
Практика			
1.	Nurse Assistant		
Total:			41 credit test 1 exam

5 semester

№	Name of the discipline	ESTS	Final control
1.	Basic pharmacology	3	Exam
2.	Dysfunction of sexual differentiation. Hermaphroditism (elective subject)	1	Credit test
3.	General hygiene	2	Credit test
4.	General hygiene	2	Credit test
5.	Fundamentals of specific surgical infections (elective subject)	1	Credit test
6.	Propaedeutic surgery	4	Exam
7.	Psychohygiene (ELECTIVE SUBJECT)	1	Credit test
8.	Syndrom of hypophysis dysfunction (ELECTIVE SUBJECT)	1	Credit test
9.	Dentistry	1	Credit test
10.	Care for the development of preschool children (ELECTIVE SUBJECT)	1	Credit test
11.	Epidemiology	1	Credit test
Endocrine system			
1.	Radiology	0,3	Credit test
2.	Module "Endocrine system"	2	Exam

3.	Pathological physiology	0,6	Credit test
4.	Propaedeutics of internal diseases	0,9	Credit test
5.	Propaedeutics of children's diseases	0,3	Credit test
Репродуктивная система			
1.	Obstetrics and gynecology	2	Credit test
2.	Obstetrics and gynecology	2	Credit test
3.	Radiology	0,3	Credit test
4.	Module "Reproductive system"	3,5	Exam
5.	Pathological physiology	0,3	Credit test
6.	Propaedeutics of children's diseases	0,4	Credit test
7.	Topographical anatomy	0,4	Credit test
8.	Urology	0,2	Credit test
Nervous system			
1.	Radiology	0,3	Credit test
2.	Module "Nervous system"	2,7	Exam
3.	Neurology	1,3	Credit test
4.	Pathological physiology	0,5	Credit test
5.	Propaedeutics of children's diseases	0,3	Credit test
6.	Topographical anatomy	0,3	Credit test
Cardiovascular system			
1.	Radiology	0,5	Credit test
2.	Module "Cardiovascular system"	3,7	Exam
3.	Pathological physiology	0,8	Credit test
4.	Propaedeutics of internal diseases	1,5	Credit test
5.	Propaedeutics of children's diseases	0,5	Credit test
6.	Topographical anatomy	0,3	Credit test
Total:		43,9	30 credit tests 6 exams

6 semester

№	Name of the discipline	ESTS	Final control
1.	Valeology(ELECTIVE SUBJECT)	1	Credit test
2.	Age physiology and pathology of the organ of vision (ELECTIVE SUBJECT)	1	Credit test
3.	Dermatovenerology	3,5	Exam
4.	Emergency conditions in otorhinolaryngology (ELECTIVE	1	Credit test

	SUBJECT)		
5.	General hygiene	2	Exam
6.	General hygiene	2	Exam
7.	Operative surgery	1,5	Credit test
8.	Operative surgery of the mediastinum (ELECTIVE SUBJECT)	1	Credit test
9.	Fundamentals of infection control in healthcare organization (ELECTIVE SUBJECT)	1	Credit test
10.	Otorhinolaryngology	3,5	Exam
11.	Ophthalmology	3,5	Exam
12.	Pathological anatomy	3,5	Credit test
13.	Practical fundamentals of ultrasound diagnostics (ELECTIVE SUBJECT)	1	Credit test
14.	Problems and prospects of organizing vaccination business (ELECTIVE SUBJECT)	1	Credit test
15.	Rare dermatoses and ИППП (ELECTIVE SUBJECT)	1	Credit test
16.	Rare hemispheric syndromes (ELECTIVE SUBJECT)	1	Credit test
17.	Modern methods of diagnosis, treatment and prevention of dyslipidemia (ELECTIVE SUBJECT)	1	Credit test
Cardiovascular diseases			
1.	Internal diseases	1,5	Credit test
2.	Pediatrics	0,6	Credit test
3.	Surgery	0,9	Credit test
4.	Surgery	0,9	Credit test
Respiratory diseases			
1.	Internal diseases	1,1	Credit test
2.	Pediatrics	0,8	Credit test
3.	Surgery	0,5	Credit test
4.	Surgery	0,5	Credit test
Diseases of the gastrointestinal tract			
1.	Internal diseases	1,7	Credit test
2.	Pediatrics	1	Credit test
3.	Surgery	2,6	Credit test
4.	Surgery	2,6	Credit test
Diseases of the urinary system			
1.	Internal diseases	0,8	Credit test

Total:	45	25 credit tests 4 exams
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7th semester

Nº	Name of the discipline	ESTS	Final control
1.	Neurology with the basics of neurosurgery	4	Exam
2.	Medical Genetics	2	Credit test
3.	Internal diseases	1,5	Credit test
4.	Children's diseases	5	Credit test
5.	Surgical diseases	4	Credit test
6.	Pediatric Surgery	3	Credit test
7.	Operative Surgery	1,5	Credit test
8.	Obstetrics and gynecology	4	Credit test
9.	Professional diseases	1,5	Credit test
10.	Elective subjects	3,5	Credit test
Total :		30	9 credit tests 1 exam

8 semester

Nº	Name of the discipline	ESTS	Final control
1.	Therapy	6	Exam
2.	Pediatrics	4	Exam
3.	Surgery	4	Exam
4.	Obstetrics and gynecology	4	Exam
5.	Clinical Pharmacology	3	Credit test
6.	Traumatology and orthopedics, children's trauma	3	Credit test
7.	Oncology	4	Credit test
8.	Radiation therapy	1	Credit test
9.	Urology	1	Credit test
Total :		30	9 credit tests 3 exams

9 semester

Nº	Name of the discipline	ESTS	Final control
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1.	Infectious diseases	6	Exam
2.	Children's infectious diseases	4	Exam
3.	Psychiatry and narcology	4	Exam
4.	Public health and healthcare	4	Credit test
5.	Tropical Medicine	3	Credit test
6.	Phthisiology	3	Credit test
7.	Family medicine	3	Credit test
8.	Epidemiology	3	Credit test
Total:		30	5 credit tests 3 exams

10 semester

№	Name of the discipline	ESTS	Final control
1.	Interdisciplinary comprehensive State Exam "Therapy"	3	Exam
2.	Interdisciplinary Comprehensive State Exam " Pediatrics»	4	Exam
3.	Interdisciplinary comprehensive State examination " Surgery»	2	Exam
4.	Interdisciplinary comprehensive state examination " Obstetrics and Gynecology»	2	Exam
5.	Anesthesiology, intensive care, emergency conditions	3	Credit test
6.	Sectional course of	1	Credit test
7.	General physiotherapy.	3	Credit test
8.	Evidence medicine	1	Credit test
9.	Elective subject	3	Credit test
Total :		22	5 credit tests 4 exams