## Curriculum 2020-2021 academic year
## in the specialty 560001 "General Medicine No. 1".
## 1 course ( 1 semester)

| № | Discipline | ESTS (credits) | Final control |
|---|---|---|---|
| 1. | Kyrgyz language and kyrgyz literature | 2 | Credit test |
| 2. | Russian language | 2 | Credit test |
| 3. | Foreign language | 2 | Credit test |
| 4. | Latin language | 2 | Credit test |
| 5. | Mathematics, computer science | 2,5 | Credit test |
| 6. | General and inorganic chemistry | 2,4 | Credit test |
| 7. | Normal anatomy | 3,4 | Credit test |
| 8. | Manas studies | 2 | Credit test |
| 9. | Medical biology | 2 | Credit test |
| 10. | Volunteer practice | 2 | Credit test |
| 11. | **Module: "From molecule to cell"** | 5,18 | Credit test |
| 12. | **Module: «Human society and health»** | 1 | Credit test |
| 13. | Physical training and sport | 90 | Credit test |
| | **Total:** | ***28,48+90h*** | ***13 Credit tests*** |

## (2 semester)

| № | Discipline | ESTS (credits) | Final control |
|---|---|---|---|
| 1. | Russian language | 2 | Credit test |
| 2. | Kyrgyz language and Kyrgyz Literature | 2 | Credit test |
| 3. | Foreign language | 2 | Credit test |
| 4. | Latin language | 2 | Credit test |
| 5. | Computer science | 2 | Credit test |
| 6. | Philosophy | 2 | Credit test |
| 7. | Medical biology | 2 | Credit test |
| 8. | History of medicune | 1 | Credit test |
| 9. | **Module: «From cell to organ»** | 15,8 | Credit test |
| 10. | Physical training and sport | 90h | Credit test |
| 11. | Military Medical Training and General Military Training | 90h | Credit test |
| 12. | **Total:** | ***30,8+180h*** | ***11 Credit tests*** |

## 2course ( 3 semester)

| № | Discipline | ESTS (credits) | Final control |
|---|---|---|---|
| 1. | Kyrgyz language and Kyrgyz literature | 3 | Credit test |
| 2. | Russian language | 2 | Credit test |
| 3. | Microbiology, Virology and Immunology | 4,5 | Credit test |
| 4. | Geography of Kyrgyzstan | 2 | Credit test |
| 5. | Normal physiology | 3 | Credit test |

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|---|---|---|---|
| 6. | Medical psychology | 3 | Credit test |
| 7. | Philosophy | 2 | Credit test |
| 8. | **Exam:** Histology | 4 | Exam |
| 9. | **Exam:** Normal anatomy | 3 | Exam |
| 10. | Physical training and sport | 100 | Credit test |
| 11. | **Total:** | ***26,2+100h*** | ***8 Credit tests 2 Exams*** |

## (4 semester)

| № | Discipline | ESTS (credits) | Final control |
|---|---|---|---|
| 1. | History of Kyrgyzstan | 3 | Credit test |
| 2. | Kyrgyz language and Kyrgyz Literature | 2 | Credit test |
| 3. | Russian Language | 2 | Credit test |
| 4. | Basic pharmacology | 3 | Credit test |
| 5. | Pathological physiology | 3,5 | Credit test |
| 6. | **Exam:** Microbiology, Virology and Immunology | 4,5 | Exam |
| 7. | **Exam:** Normal physiology | 2 | Exam |
| 8. | **Exam:** Pathology | 3,5 | Exam |
| 9. | **Exam:** state. National History | 2 | Exam |
| 10. | **Exam:** Nurse Assistant | 2 | Exam |
| 11. | **Module: «**Introduction to Clinical Medicine**»** | 4,5 | Credit test |
| 12. | Physical training and sport | 100 | Credit test |
| | **Total:** | ***32+100h*** | ***7 Credit tests, 5 Exams*** |

## 3course (5 semester)

| № | Discipline | ESTS (credits) | Final control |
|---|---|---|---|
| 1. | Propedeutical Surgery | 2,5 | Credit test |
| 2. | General hygiene | 2 | Credit test |
| 3. | **Exam:** Clinical biochemistry | 2 | Exam |
| 4. | **Exam:** Basic pharmacology | 3,5 | Exam |
| 5. | **Module:** Respiratory system | 4.4 | Credit test |
| 6. | **Module**: Digestive system | 4.06 | Credit test |
| 7. | **Module**: Cardiovascular system | 5 | Credit test |
| 8. | **Module**: Hematopoietic system | 2.1 | Credit test |
| 9. | **Module**: Musculoskeletal System | 4.2 | Credit test |
| 10. | Military Medical Training- Organization and tactics of the medical service | 0 | Credit test |
| | **Total:** | ***29.76+0h*** | ***9 Credit tests, 2 Exams*** |

## (6 semester)

| № | DISCIPLINE | ESTS (credits) | Final control |
|---|---|---|---|
| **1** | **General hygiene** | **2** | **Exam** |
| **2** | **Propedeutic surgery** | **2,5** | **Exam** |
| **3** | Epidemiology | 1 | Credit test |
| **4** | Military Medical Training-Organization and tactics of the medical service | 0 | Credit test |
| **5** | **Propedeutics of Internal Medicine** | **0** | **Exam** |
| **6** | **Propedeutics of childhood diseases** | **0** | **Exam** |
| **7** | **Emergency Medical Assistant** | **2** | **Exam** |
| **8** | Module: Urinary System | 3,7 | Credit test |
| **9** | Module: Endocrine system | 2,4 | Credit test |
| **10** | Module: Reproductive System | 8,5 | Credit test |
| **11** | Module: Nervous system | 6,6 | Credit test |
| | Total: | ***27,8+0h*** | ***8 Credit tests, 3 Exams*** |

## 4 Course (7 semester)

| № | Discipline | ESTS (credits) | Final control |
|---|---|---|---|
| 1. | Operative surgery | 1 | Credit test |
| 2. | Exam: Dermatovenereology | 3,5 | Exam |
| 3. | Pathological obstetrics | 3,4 | Credit test |
| 4. | Pathology | 3,6 | Credit test |
| 5. | Military Medical Training - Military Toxicology Medical Defense Extreme Medicine | 0 | Credit test |
| 6. | **Module:** Nervous diseases with a course of honey. genetics and neurosurgery | ***4,6*** | Exam |
| 7. | **Module:** Rheumatic diseases | 1,7 | Credit test |
| 8. | **Module:** Diseases of the endocrine system | ***4,6*** | Credit test |
| | **Total:** | ***22,4*** | **2 Exams 8 Credit tests** |

## 8 (semester)

| № | DISCIPLINE | ESTS (credits) | Final control |
|---|---|---|---|
| 1. | Diseases of an early age | 1 | Credit test |
| 2. | Dentistry | 1 | Credit test |
| 3. | Clinical pharmacology | 2 | Credit test |
| 4. | **Exam:** Gynecology | 3,5 | Exam |
| | **Exam:** Ophthalmology | 3 | Exam |
| 5. | **Exam:** Otorhinolaryngology | 2,1 | Exam |
| 6. | **Exam:** Hospital doctor assistant | 6 | Exam |
| | **Exam:** Military Medical Training - Military Toxicology Medical Defense Extreme Medicine | 100h | Exam |
| 7. | **Module:** Diseases of the heart and blood vessels | 3,1 | Credit test |
| 8. | Module: Diseases of the Respiratory System | 2,36 | Credit test |
| 9. | Module: Diseases of the gastrointestinal tract | 5,23 | Credit test |
| | Module: Diseases of the genitourinary system | 0,8 | Credit test |
| | **Total:** | ***30,09+100 h*** | **5 Exams** |

**5Course (9 semester)**

| № | DISCIPLINE | ESTS (credits) | Final control |
|---|---|---|---|
| 1. | Military field therapy | 0,5 | Credit test |
| 2 | Extreme surgery | 1 | Credit test |
| 3. | Public health and health care and health economics. | 1,8 | Credit test |
| 4 | Occupational diseases | 1,75 | Credit test |
| 5 | Neonatology | 1 | Credit test |
| 6 | Oncology | 2,25 | Credit test |
| 7 | Radiation therapy | 0,5 | Credit test |
| 8 | Phthisiology | 3,6 | Credit test |
| 9 | Pediatric surgery | 1,5 | Credit test |
| 10 | **Exam**: Clinical pharmacology | 0 | Exam |
| 11 | Module: Diseases of the heart and blood vessels | 2,77 | Credit test |
| 12 | Module: Diseases of the Respiratory System | 1,5 | Credit test |
| 13 | Module: Diseases of the gastrointestinal tract | 3 | Credit test |
| 14 | Module: Diseases of the genitourinary system | 2,8 | Credit test |
| 15 | Module: Traumatology and Orthopedics | 2,5 | Credit test |
| | ***Total:*** | **25,67** | **15 Credit tests**<br>**1 Exam** |

**(10 semester)**

| № | Discipline | ESTS (credits) | Final control |
|---|---|---|---|
| 1. | Oncology | 2,25 | Credit test |
| 2. | Epidemiology | 2 | Credit test |
| 3. | Public health and health care and health economics. | 2 | Credit test |
| 4. | Ex: Psychiatry and Narcology | **5** | **Exam** |
| 5. | Therapy | | **Exam** |
| 6. | Pediatrics | | **Exam** |
| 7. | Surgery | | **Exam** |
| 8. | Module: Rheumatic diseases | 1,06 | Credit test |
| 9. | Module: Infectious Diseases | 7 | Credit test |
| 10. | Module: Diseases of the blood system and organs | 3,4 | Credit test |
| | ***Total:*** | **22,71** | **10 Credit tests**<br>**4 Exams** |

**6 course (11 semester)**

| № | Discipline | ESTS (credits) | Final control |
|---|---|---|---|
| 1. | Outpatient therapy | 5,75 | Credit test |
| 2. | Polyclinic Pediatrics | 2 | Credit test |
| 3. | Polyclinic Pediatrics | 2 | Credit test |
| 4. | Polyclinic for obstetrics and gynecology | 2,5 | Credit test |
| 5. | Infectious diseases | 2 | Credit test |
| 6. | Children's infectious diseases | 1 | Credit test |
| 7. | Outpatient surgery | 5 | Credit test |
| 8. | Pediatric surgery | 1 | Credit test |
| 9. | Outpatient therapy | 1 | Credit test |
| 10. | Ex: Physician Assistant FMC | 6 | Exam |
| | Ex: Semi-annual certification | 0 | Exam |
| | ***Total:*** | **28,25** | **10 Credit tests**<br>**2 Exams** |

**(12 semester)**

| № | Discipline | ESTS (credits) | Final control |
|---|---|---|---|
| 1. | Family medicine / general practitioner | 5 | Credit test |
| 2. | Evidence-based medicine | 1,5 | Credit test |
| 3. | Forensic Medicine | 2 | Credit test |
| 4. | Medical law | 2 | Credit test |
| 5. | Clinical pathology | 1 | Credit test |
| 6. | Clinical rehabilitation | 1 | Credit test |
| 7. | Anesthesiology-resuscitation and intensive care | 3,25 | Credit test |
| 8. | Combustiology | 1 | Credit test |
| 9. | Bioethics | 2 | Credit test |
| 11. | **Exam:** Final State Attestation Stage 2 | 0 | Exam |
| 12 | **Exam:** Final State Attestation Stage 2 | 0 | Exam |
| | ***Total:*** | **18,75** | **10 Credit tests**<br>**2 Exams** |