



Некоммерческое образовательное учреждение
Учебно-научно-производственный комплекс
«Международный университет Кыргызстана»

Система менеджмента качества
Рабочая программа по «Хирургии»
ООП «Лечебное дело» МШМ МУК

Ministry of Education and Science of the Kyrgyz Republic
International University of Kyrgyzstan
International School of Medicine
Department of “Public Health”

THE WORK PROGRAM OF THE DISCIPLINE “SURGERY”

main educational program

specialty of **General Medicine (for foreign citizens)**

graduate qualification: general practitioner

Full-time education

Course	4
Semester	7
Credit / Exam (semester)	7
Total credits for curriculum	7
Total curriculum hours	252

Work program developer:
Niyazov K.A.

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1. The work program of the academic discipline

1.1. Explanatory note

Mission of the ISM IUK – *training of competent specialists in the field of medicine, consistent with international standards and traditions of medical ethics, ready for continuous professional growth using modern achievements of science and practice, to solve public health problems.*

Academic discipline annotation(добавить по предмету)

- **Goals and objectives of the discipline:**

The goal of mastering the educational discipline "Surgery" is to develop the ability to make a surgical diagnosis with justification of treatment and preventive measures, to provide emergency medical care in emergency conditions, to master the knowledge of diagnostics, as well as the principles of treatment and prevention of surgical diseases.

Discipline objectives:

- acquisition by students of knowledge in the field of pathogenesis, etiology and preventive measures for the most common surgical diseases;
- teaching students to formulate a detailed clinical diagnosis, justify it on
- based on differential diagnosis. teaching students the ability to identify the leading symptoms of the disease;
- teaching students surgical methods of examining patients, determining the severity of the patient's condition;
- teaching students the choice of optimal examination methods for surgical diseases;
- training students to provide surgical patients with first aid in case of emergency;
- teaching students to choose the optimal treatment regimens for the most common surgical diseases;
- teaching students the principles of rehabilitation of surgical patients;
- teaching students how to draw up medical documentation, a certificate of incapacity for work;
- acquaintance of students with the principles of organizing the work of a surgical hospital and a polyclinic; -forming skills in the study of scientific literature;
- development of communication skills with surgical patients, taking into account ethics and deontology;
- forming students' communication skills with the team.



The place of discipline in the structure of the main professional educational program.

This discipline is studied by students of the specialty General Medicine (for foreign citizens) and is included in the mandatory scope of the studied disciplines of the State Educational Institution of Higher Professional Education.

Requirements for the preliminary preparation of the student:

To study this academic discipline, the following knowledge, skills and abilities are required, formed by the previous disciplines:

- Topographic anatomy and operative surgery
- General surgery
- Pathological anatomy, clinical pathological anatomy
- Propedeutics of internal diseases
- Pharmacology
- Radiation diagnostics
- Clinical biochemistry
- Microbiology, Virology
- Normal physiology
- Anatomy
- Histology, embryology, cytology

Formed competencies, as well as a list of planned learning outcomes in the discipline (knowledge, skills, possession), formulated in a competence-based format

- Competencies of students, formed as a result of mastering the discipline, the planned results of mastering the discipline -

A graduate in the specialty "General Medicine" with the assignment of the qualification of a specialist "General practitioner" in accordance with the State Educational Standard of Higher Professional Education and General Education and the tasks of professional activity, must have the following professional competencies:

	Содержание компетенции
PC-4	is able to apply the methods of asepsis and antiseptics, use medical instruments, master the technique of caring for sick adults and children;