INTERNATIONAL HIGHER SCHOOL OF MEDICINE
Department of Anatomy

SYLLABUS

2026-2027 academic year
for students of medical faculty
1 course 1st semester, groups 1-40 and 2nd semester, groups 1-12
17 credits (510 h, including auditorial 306 h, independent work – 204 h)

Lecturer:
Yusupaliev T. K.
+996777466558 (Whatsapp)
Email: taalaibekkamilovich@mail.ru
Djunushalieva
A.U.+996772872070(Whatsapp)
Email: d_aselya_28_02@mail.ru
Venue: Zoom
Practical classes:
Toktobekova A.T.
+996505905090 (Whatsapp)
Email:bekbol.begimkulov@mail.ru
Moldozhunusov E.U.
+996707407713 (Whatsapp)
Email: boer_100494@mail.ru
Rakhmatov N.A.
+996555744715
Email:nurgazy.rakhmatov@mail.ru
Aitikeev A.U.
+996551539085
Email:aitike_89@mail.ru
Amanatov B.K.
+996558515452
Email: Bekjan.amanatov@mail.com
Duishenova K.Sh.
+996559338787 (Whatsapp)
Email:ms.kalyiman@mail.ru

Venue: Shabdan Baatir 638, Morphological campus, 4th floor

Lecturer:
Venue: Zoom
Practical classes:
Kasmambetova Sh.K.
+996704598597
Email:shaiyrkulkasmambetova@yandex.ru
Thaher R.N.
+996554049944(Wapp)
Email: ramitaher@mail.ru
Erkegulova A.Sh.
+996501558558
Email:Adelyaerk1999@gmail.com
Abdurakhmanova A. A.
+996776095525 (Whatsapp)
Email: Aabdurahmanova769@gmail.com
Shamshieva E.L.
+996509993888
Email: Elya.shamshieva@gmail.com
Bekibaeva B.S.
+996555529972
Email:b.bekibaeva@mail.ru
Baiborieva A.A.
+996504403067
Email:kenenbaevva@gmail.com
Alymkulov M.C.
+996705644660
Email: Alymkulov_murat@mail.ru

Venue: Shabdan Baatir 638, Morphological campus, 3rd floor

The Syllabus is considered

at the meeting of the department of _____
Protocol № 1 dated 02.09.2026
Head of the department_____

Course Objective: Formation of students' knowledge of human anatomy, topographic anatomy and human histology all the body as a whole and individual organs and systems, on the basis of modern achievements in macro- and microscopy; the ability to use knowledge in the subsequent study of other fundamental and clinical disciplines, as well as in the future professional activity of a doctor.

After study of the discipline the student must:

Knowledge:

1.Principles of using anatomical terminology and logical basis of argumentation
2. Basic rules and techniques for continuous professional and personal self-education as a student and doctor.
3. Regularities of the structure of the human body as a whole, anatomical, histological and functional relationships of individual parts of the body with each other.
4. Medical products provided for the procedure for carrying out research in the field of human anatomy and histology.
5. Basic information and communication technologies, information resources and bibliographic databases.
6. Anatomical and physiological features of the structure of an adult and child's body. Basic methods of clinical and laboratory examination and assessment of the functional state of the body.
7. Main sources of scientific and medical information in the field of anatomy and rules for working with library resources.

Skill:

1. Develop communication skills and interaction with the team
2. Find and work with quality resources for continuous professional and personal self-education.
3. Orient and describe the topography and details of the structure of organs and tissues on anatomical and histological preparations.
4. Determine the scope of application of medical devices provided for the procedure for carrying out research in the field of human anatomy and histology.
5. Use educational, scientific, popular science literature, the Internet; find and show organs, tissues, their parts, structural details on anatomical macro-preparations and histological micro-preparations, name them correctly in English and Latin; find and show the organs and tissues, their parts, details of their structure in images obtained by various visualization methods.
6. Interpret the results of the morphological analysis of the surgical and sectional material.
7. Conduct a primary search for scientific and medical information in the field of anatomy and use library resources.

Attitude:

1. The principles of humanism and mercy, respectful and careful attitude towards the object being studied - the tissues and organs of the human body, the corpse; instilling highly moral standards of behavior in the section halls of the university.
2. Rules and techniques for continuous professional and personal self-education, the ability to organize one's activities for self-education and self-improvement.
3. Medical-anatomical conceptual apparatus; the simplest medical instruments (tweezers, scalpel) and light microscopy methods.
4. Skills in determining the purpose of medical devices, the scope of their application and the algorithm for their use in the study of anatomical and histological structures.
5. Proficient in basic technologies for converting information: text, spreadsheet editors, Internet search.
6. Skills in expressing and using acquired knowledge about the structure of tissues, organs and systems of adults, children and adolescents for the timely diagnosis of diseases and pathological processes.
7. Skills in selecting high-quality sources of scientific and medical information in the field of anatomy on the topic of research.

Pre-requisites:

- School Chemistry
- School Biology

Post-requisites:

- All clinical subjects;
- Pathology