

SYLLABUS OF THE EDUCATIONAL COMPONENT

«HISTORY OF MEDICINE. MEDICAL KHARKIV»

Specialty: **221 «Dentistry»**Educational and professional program: «**Dentistry**»Component code in the educational program: **SC 3**Level of higher education: **second (master's)**Form of education: **full-time (full-time)**

Year of study: 1

Semester(s): 2-й

Type of educational component: **selective**Academic year: **2024-2025**Volume: 3,0 **credits ECTS (90 hours)**Classes: **lectures, practical classes, consultations**Summary control: **credit**Prerequisites: **general secondary school course**

Department/division: Department of Public Health and Health Care Management, Nauky Ave., 4, Building A, 3rd floor

Head of the educational component:

Martynenko Natalia Mykolayivna email: nm.martynenko@knmu.edu.uaEducational component page in the KhNMU Distance Learning System (Moodle)
<https://distance.knmu.edu.ua/course/view.php?id=6378>**DESCRIPTION OF THE EDUCATIONAL COMPONENT**

The educational component "History of Medicine. Medical Kharkiv" is a guiding and connecting link in the study of the development of all branches of medicine. By studying this educational component, students develop a comprehensive approach to the history of medicine as a holistic cultural process.

COURSE OBJECTIVE: formation of a holistic idea of the origin and development of medicine and dentistry in students depending on the historical era; ensuring fundamental medical training and acquiring practical skills for the subsequent professional activities of general practitioners and dentists.

The main objectives of studying the academic discipline "History of Medicine. Medical Kharkiv" are to study views on the state of health, causes of diseases, means of prevention, treatment depending on the worldview and living conditions in the relevant historical periods; determination and justification of means of treatment depending on the state of science and scientific and technological progress; contribution to the world treasury of medicine of outstanding scientists and doctors; acquaintance with the main sources on the history of medicine; knowledge of the specifics and features of the development of medicine in Ukraine in different historical periods.

LEARNING OUTCOMES:

- To form goals and determine the structure of personal activity based on the results of the analysis of certain social and personal needs.
- To be aware of and guided in their activities by civil rights, freedoms and responsibilities, to increase the general educational cultural level.

CONTENT OF THE EDUCATIONAL COMPONENT**List of lecture topics (20 hours):**

- History of medicine as a science and subject of teaching. Medicine of primitive society. Medicine of the Ancient World.
- Medicine of the Middle Ages and the Renaissance.
- Medicine of the Modern Age.
- Contribution of Ukrainian scientists to the development of medical science.
- History of Kharkiv National Medical University and its place in medical education and science in Ukraine.

List of practical training topics (20 hours):

- The emergence of medicine and its development in primitive society. Medicine of the Ancient World.

- Medicine of the Middle Ages and the Renaissance.
- Medicine of the Modern Age (mid-17th - early 20th centuries).
- Medical scientists of Ukraine.
- History of Kharkiv National Medical University from 1805 to the present day.

List of topics for student independent work (50 hours)

- Medicine of primitive society and the Ancient World
- Development of medicine in the Middle Ages and the Renaissance
- Medicine of Kyivan Rus (9th - 12th centuries)
- Medicine of Ukraine (12th - 17th centuries)
- Development of medicine in Ukraine (18th - early 20th centuries)
- History of healthcare in Kharkiv from the founding of the city in the middle of the 17th - early 21st centuries.

- Activities of the Kharkiv Medical Society

IW is aimed at deepening and consolidating theoretical knowledge obtained during classroom training and contributes to the formation of professional competencies. The results of **IW** are subject to control and are included in the final knowledge control.

Consultations: online, with prior registration on the course page in the Distance Learning System.

Teaching methods: Oral, written survey, presentations, test control, conversation, individual tasks, situational tasks.

EVALUATION

Current educational activity (CEA). Assessment of the success of education seekers is carried out in accordance with the Instructions for assessing the educational activity of higher education seekers at KhNMU (<https://knmu.edu.ua/documents/normatyvni-dokumenty-navchalnogo-proczesu/>). The grade for a practical or final lesson is from 2 to 5 points. Submitting assignments late for unwarranted reasons entails a reduction in the grade according to the percentage of delay in time from the time of completing the assignment. Assignments are checked within 24 hours. Grades are posted in the electronic journal. Unsatisfactory grades are worked out in accordance with the Regulations on the procedure for working out academic classes by KhNMU students (https://knmu.edu.ua/wp-content/uploads/2021/05/polog_vidprac_zaniat.pdf).

At the end of the semester, the semester average grade is converted into a multiple-point grade (70–120 points) in accordance with Table 1 of the Assessment Instructions (see above). The arithmetic average of the CEA for both semesters constitutes the total learning activity (GEA).

Individual tasks (IT) are graded out of 10 points.

The grade for the educational component is given only to higher education applicants who have passed all final classes and the credit. The credit score ranges from 120 to 200 points.

Appealing the results of the final control is carried out in accordance with the procedure established at the KhNMU (https://knmu.edu.ua/wp-content/uploads/2021/05/polog_apel_kontrol.pdf).

EDUCATION COMPONENT POLICIES

Recommendations for course work: actively participate in all forms of work in classes, devote 1-2 hours daily to independent work and preparation for classes, ask questions during classes, attend consultations, submit assignments on time and complete all forms of control.

Attendance at classes. Attendance at lectures and practical classes is mandatory. The dress code for offline classes is a white medical gown. If the student is more than 5 minutes late for a lecture or practical class, he/she may not be admitted to the class. Missed classes are made up in accordance with the Regulations on the procedure for students of KhNMU to complete academic classes ([chrome-extension://efaidnbmnnnibpcajpcglclefindmkaj/https://knmu.edu.ua/wp-content/uploads/2021/05/pol_por-vidprac-zaniat.pdf](https://knmu.edu.ua/wp-content/uploads/2021/05/pol_por-vidprac-zaniat.pdf)).

Academic integrity. KNMU has a zero tolerance policy towards academic dishonesty. Any violation of the principles of academic integrity entails liability in accordance with the procedure established by KNMU (https://knmu.edu.ua/wp-content/uploads/2021/05/polog_ad-1.pdf).

The use of electronic gadgets and artificial intelligence tools is allowed only with the permission of the teacher.

Policy on individuals with special educational needs. Applicants with special educational needs should contact the teacher to develop an individual educational trajectory.

Teacher response time: 24 hours.

Technical requirements for working on the course:

- access to a computer, laptop, tablet or smartphone
- a corporate Google account with your own photo
- skills in working with Google Workspace (Google Meet, Docs, Sheets, Slides, Forms) and Moodle

Technical support: AMS (ev.shevtsov@knmu.edu.ua), Google (tehotdelknmu@gmail.com), Moodle (al.korol@knmu.edu.ua)

RECOMMENDED SOURCES

1. Jacalyn Duffin. History of Medicine: A Scandalously Short Introduction. Toronto: University of Toronto Press, 2020.
2. Mark Jackson. The Oxford Handbook of the History of Medicine. Oxford: Oxford University Press, 2021.

Acting Head of the Department of Public
Health and Health Care Management

Kateryna Pomohaibo