

MEDICAL UNIVERSITY OF PLOVDIV
FACULTY OF MEDICINE

SYLLABUS

IN

HISTORY OF MEDICINE

(Elective course)

Approved by the Department Council on 29th of June/Protocol No. 3

Confirmed by the Faculty Council – on 13th of July 2022/Protocol 7

SYLLABUS

Academic discipline	Exam during the semester	Academic hours				Credits for Extracurricular activity	Credit total	Academic hours by year and semester	
		Total	Lectures	Seminars	Credits			First year	
History of medicine	yes	30	15	15	1	1	2	I	II
								20	10

Discipline:

„History of medicine”

Type of discipline according to the USR: Elective

Level of training:

Master’s /M/

Training forms: lectures, seminars

Year of study: First

Training duration: two semesters

Academic hours:

15 hours of lectures, 15 hours of seminars

Teaching aids:

Multimedia presentations, discussions

Grading and assessment: continuous assessment, presentations, exam

Final grade formation: Exam

Aspects in the formation of the final grade: giving a presentation on a certain issue, a personal point of view on the problem posed.

Semester exam: yes

State exam: no

Leading lecturer:

Teacher of academic rank from The Department of Languages and Specialized Training

Department:

Department of Languages and specialized training (DLST)

➤ **ANNOTATION**

History of medicine is a branch of knowledge that deals with the historical development of medicine, while simultaneously examining the biographies of individuals who had an impact on the medicine of their time. History of medicine uses the methods of general historical science and aims to promote awareness of the fact that the practice related to human health has a long historical background, directly linked to the cultural development of humanity. The course will also present the philosophical ideas of ancient thinkers who had an impact on the development of medicine. Presenting the discipline in this manner will provide for good foundation in philosophical anthropology for second-year students.

➤ **MAIN SYLLABUS TASKS**

1. To enrich students' knowledge of the history of medicine as soon as the first year, as to set the basis for studying other medical disciplines.
2. To get students acquainted with the contributions to the development of medical knowledge from Antiquity to the present day.
3. To introduce students to the most important figures, schools of philosophy and ideas, attempting to retrace modern advancements in medical science through the development of medicine from the first centuries.

➤ **Expected results**

Following training completion, students should have knowledge regarding:

- the place, role and importance of history of medicine in medical science and other humanities;

- the main trends and schools that had an impact on the development of medical science;
- the various concepts of medicine, formed at the intersection of philosophical, humanitarian, etc. sciences;

➤ LECTURE TOPICS

LECTURE № 1 – 2 academic hours

The subject, aim and tasks of the History of medicine discipline.

LECTURE № 2 – 2 academic hours

Medicine in the primitive society. Emergence of medicine. Health and primitive man's ideas about health and disease.

LECTURE №3 – 2 academic hours

Medicine in Ancient Egypt and Mesopotamia.

LECTURE №4 – 2 academic hours

Medicine in Ancient China and Ancient India.

LECTURE №5 – 2 academic hours

Development of medicine in Ancient Greece. Croton School of Medicine. Alcmaeon of Croton. Knidos Medical School. Kos Medical School - Hippocrates (Corpus Hippocraticum) ;

LECTURE №6 – 2 academic hours

Medicine in Ancient Rome. Celsus and Galen.

LECTURE №7 – 2 academic hours

Medicine in our lands before the establishment of the Bulgarian state. Medicine of the Thracians, Slavs and proto-Bulgarians.

LECTURE №8 – 2 academic hours

Medicine of the Middle Ages. Medicine in Byzantium. Medicine in medieval Bulgaria. Medicine in Western Europe.

➤ **SEMINAR TOPICS**

SEMINAR № 1 – 2 academic hours

Medicine and health care during the Bulgarian National Revival/Renaissance.

SEMINAR № 2 – 2 academic hours

Revival of European medical science (15th-16th century). Andreas Vesalius – De humani corporis fabrica libri Septem

SEMINAR № 3 – 2 academic hours

European medicine in the 17th, 18th and 19th centuries.

SEMINAR № 4 – 2 academic hours

Development of medicine in Bulgaria in the 19th and 20th centuries.

SEMINAR № 5 – 2 academic hours

Medicine and health care during the Ottoman rule.

SEMINAR № 6 – 4 academic hours

Current state of medicine in Bulgaria.

➤ **LITERATURE**

1. **Апостолов, М.**, История на медицината и социалното дело, С., 1994.
2. **Апостолов, М., П. Иванова**, Христоматия по история на медицината, София 1995г., изд. „МУ – София”
3. **Арсениев, А.**, Към философията на древнокитайската медицина. Асклепий, С., 1995.
4. **Арсениев, А.**, Медицината в Древен Китай, С., 2011.
5. **Арсениев, А.**, Религия, философия и медицина в древния свят: Гърция, С., 2010.
6. **Арсениев, А.**, Медицината в Древен Рим, С., 2011.
7. **Василев, Вл., В. Павлова и кол.** История на медицината в България, София 1980г., изд. „Медицина и физкултура”
8. **Василев, В.** Медицината в Древна Тракия, С., 1975.
9. **Василев, В.**, Древните българи, С., 2009.

10. **Димитрова, Зл.**, История на фармацията, София 1999г., УИ „Св. Кл. Охридски”
11. **Найденев, Т.**, Кратка история на медицината и лекарска етика, С., 2016.
12. **Павлова В.**, История на медицината в България, С., 1980, Мед и физк.
13. **Уорд, Б.**, История на медицината, С., 2008.
14. **Pawlowski, M., Mendel, Y., Kaisermann, J.** История на медицината, Cambridge Stanford Books
15. **Robert, D.**, Medicine, Surgery, and Public Health in Ancient Mesopotamia.

➤ **EXAM SYLLABUS**

1. Medicine in Ancient Egypt and Mesopotamia.
2. Medicine in Ancient China and Ancient India.
3. Development of medicine in Ancient Greece. Better known prominent medical schools.
4. Medicine in Ancient Rome. Celsus and Galen.
5. Medicine of the Thracians, the Slavs and the proto-Bulgarians.
6. Medicine in Byzantium.
7. Medicine in medieval Bulgaria.
8. Medicine in Western Europe.
9. European medical science (15th – 16th century). Andreas Vesalius – De humani corporis fabrica libri Septem.
10. Medicine and health care during the Bulgarian National Revival.
11. Development of medicine in Bulgaria in the 19th and 20th centuries.
12. Current state of medicine in Bulgaria.