

48SJO-HOM 2025 ECTS: 4.00

Course sylabus - part A History of Medicine

SUBJECT MATTER CONTENT:

Lecture

An introduction to the history of medicine including a discussion of the principles of historical development of the history of medicine and an overview of the major stages of its development. History of medicine in modern times and in the 19th and 20th centuries. Modern medicine. The most important discoveries and achievements of the leading representatives of Polish and world medicine.

Seminar

Selected topics from the history of medicine: diseases and epidemics afflicting mankind and their control throughout history (including leprosy, plague, smallpox, cholera, tuberculosis, influenza and HIV); the evolution of hospitality, the history of medicine and pharmacy, eminent physicians over the centuries and the greatest achievements of modern medicine and the 19th to 21st centuries.

TEACHING OBJECTIVE:

To understand the basic principles of the historical development of medicine, to be familiar with the most important stages of its development and to be able to relate them to other processes.

DESCRIPTION OF THE LEARNING OUTCOMES OF THE COURSE IN RELATION TO THE DESCRIPTION OF THE CHARACTERISTICS OF THE SECOND LEVEL LEARNING OUTCOMES FOR QUALIFICATIONS AT LEVELS 6-8 OF THE POLISH QUALIFICATION FRAMEWORK IN RELATION TO THE SCIENTIFIC DISCIPLINES AND THE EFFECTS FOR FIELDS OF STUDY:

Symbols for outcomes related to the discipline:

M/NMA P7S KO+, M/NMA P7S UW+, M/NMA P7S WG+

Symbols for outcomes related to the field of study:

K.5+, D.U5.+, D.W18.+

LEARNING OUTCOMES (Knowledge, Skills, Social competence):

<u>W1</u>

knows and understands the history of medicine, the features of modern medicine and the most important discoveries and achievements of the leading representatives of Polish and world medicine; the process of formation of new specialities within the scope of the scientific discipline - medical science and the achievements of the leading representatives of Polish and world medicine; the foundations of evidence-based medicine.

Legal acts specifying learning outcomes:

467/2024 (Medicine), Status of the course: None Group of courses:None Discipline: Medical Sciences

Classes: Lecture (20 h) Seminar (20 h)

Step: Kierunek lekarski drugi rok (oferta w jęz.

angielskim dla obcokrajowców) **Program:** Medicine **Form of studies:**full-time

Level of studies: uniform master's studies

Introductory subject: History, history of science and technology.

Prerequisites: Knowledge of the periodisation of historical eras and the factors influencing the development of science and technology.

Coordinators:

Anna Pytasz-Kołodziejczyk, anna.kolodziejczyk@uwm.edu.pl <u>U1</u> Can critically analyse medical literature, including in English, and

draw conclusions; communicate in a team and share

knowledge.

<u>K1</u> Is ready to promote health-promoting behaviours, recognise

and acknowledge own limitations and make self-assessments of

deficits and learning needs.

TEACHING FORMS AND METHODS:

Lecture-['K1', 'U1', 'W1']-Conversational lecture with multimedia presentation. Seminar-['K1', 'U1', 'W1']-Discussion of prepared issues supported by multimedia presentations.

FORM AND CONDITIONS OF VERIFYING LEARNING OUTCOMES:

Seminar-(Competention test)-['K1', 'U1', 'W1']-The History of Medicine course will be conducted as a closed test. The test, consisting of 10 questions, will cover the range of topics of the lectures. The questions will be based on presentations prepared by the instructor and posted on the Teams app, and examination topics provided by the lecturer at the end of the semester. The pass mark is obtaining a minimum of 50% correct answers. People with fewer points will be required to take the second test.

Seminar-(Evaluation of the work and cooperation in the group)-['K1', 'U1', 'W1']-Participation in discussion. Evaluation of student activity. For inactive and slightly active Students will be given a test.

Literature:

- 1. The Greatest Benefit to Mankind: A Medical History of Humanity, Porter R., Harper Collins Publishers, 1999, Strony: -, Tom:- (literatura podstawowa)
- 2. *The Western Medical Tradition:* 800 BC to AD 1800, Hardy A., Conrad L., Cambridge University Press, 2006, Strony: -, Tom:- (literatura podstawowa)
- 3. *The Oxford Medical Companion*, Walton J., Barondess J., Lock S., Oxford University Press, 1994, Strony: -, Tom:- (literatura podstawowa)
- 4. *In the Grip of Disease: Studies in the Greek Imagination*, Ger L., Oxford University Press, 2004, Strony: -, Tom:- (literatura uzupełniająca)
- 5. *Medieval Islamic Medicine*, Pormann P. E., Savage-Smith E., Georgetown University Press, 2007, Strony: -, Tom:- (literatura uzupełniająca)
- 6. Medieval and Early Renaissance Medicine: An Introduction to Knowledge and Practice, Siraisi N., University of Chicago Press, 1990, Strony: -, Tom:- (literatura uzupełniająca)
- 7. **Medicine and Society in Early Modern Europe**, Lindemann M., Cambridge University Press, 1999, Strony: -, Tom:- (literatura uzupełniająca)



48SJO-HOM 2025

ECTS: 4.00

Detailed description of ECTS credits awarded - part B **History of Medicine**

The number of ECTS credits awarded consists of:

1. Contact hours with the academic teacher:

- participation in: Lecture 20 h - participation in: Seminar 20 h - consultation 4 h Total: 44 h

2. Independent work of a student:

Preparation for passing the competency test on the basis of presentations given by the 56.00 h

instructor and the recommended literature on the subject.

Total: 56.00 h

Total (contact hours + independent work of a student): 100.00 h

1 ECTS credit = 25-30 h of an average student's work, number of ECTS,

ECTS Points = 100.00 h: 25 h/ECTS = 4.00 ECTS

Average: 4.00 ECTS

- including the number of ECTS credits for contact hours with the direct participation of an academic 1.76 ECTS teacher - including the number of ECTS credits for hours of independent work of a student

2.24 ECTS