



Course syllabus - part A History of Medicine

48SJ-HISOMED
ECTS: 1.40
CYCLE: 2022Z

SUBJECT MATTER CONTENT

LECTURE

1. From shamans to medics of the Roman Empire. 2. Medieval medicine of European, Muslim, Indian and Chinese countries. 3. The development of pharmaceutical and medical knowledge of the Renaissance and Enlightenment 4. The flourishing of medicine in the nineteenth and first half of the twentieth century. 5. The greatest achievements of medicine from the mid-twentieth century to modern times.

SEMINAR

ĆWICZENIA:SEMINARS: 1. The Discovery of anesthesia. 2. History of surgery. 3. A further history of microscope. Contagion, Infection, Antysepsis, Asepsis. 4. Hygiene: Sanitation, Hookworm, Dental. Islamic medicine. 5. History of drug abuse. Medicine of Black people. Women in medicine through the ages.

TEACHING OBJECTIVE

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/NM+, M/NMA_P7S_WG+++ , M/NMA_P7S_KO+,
M/NMA_P7S_KR+

Symbols for outcomes related to the field of study:

M/NM_D.W20.+ , B.U10.+ , KA7_KR1+ ,
M/NM_D.W21.+ , M/NM_D.W23.+ , M/NM_K.7.+ ,
M/NM_D.W22.+

LEARNING OUTCOMES:

Knowledge:

- W1 -
- W2 -
- W3 -
- W4 -

Skills:

- U1 -

Social competence:

- K1 -
- K2 -

TEACHING FORMS AND METHODS:

Legal acts specifying learning outcomes: 672/2020

Disciplines: medical sciences

Status of the

course:Obligatoryjny

Group of courses:A -

przedmioty podstawowe

Code: ISCED 0912

Field of study:Medicine

Scope of education:

Profile of education:

General academic

Form of studies: full-time

Level of studies: uniform

master's studies

Year/semester: 1/1

Types of classes: Lecture,
Seminar

Number of hours in

semester:Lecture: 15.00,

Seminar: 15.00

Language of

instruction:English

Introductory subject:

Prerequisites:

Name of the organisational unit conducting the

course:Katedra

Neurochirurgii

Person responsible for the

realization of the

course:prof. dr hab. n. med.

Wojciech Maksymowicz, dr

hab. n. med. Monika

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Additional remarks: 1. From

shamans to medics of the

Roman Empire. 2. Medieval

medicine of European, Muslim,

Indian and Chinese countries.

3. The development of

pharmaceutical and medical

knowledge of the Renaissance

and Enlightenment 4. The

flourishing of medicine in the

nineteenth and first half of the

twentieth century. 5. The

greatest achievements of

medicine from the mid-

twentieth century to modern

times.

Lecture(W1;W2;W3;W4;K1;K2);
Seminar(W1;W2;W3;W4;U1;K1;K2);

FORM AND CONDITIONS OF VERIFYING LEARNING OUTCOMES:

Seminar: Part in the discussion - (W1;W2;W3;W4;U1;K1;K2);
Lecture: Written exam - (W1;W2;W3;W4;K1;K2);

BASIC LITERATURE:

1. Roy Porter, *The Greatest Benefit to Mankind: A Medical History of Humanity*, Wyd. Fontana Press, R. 1997
2. Conrad L., *The Lestern Medical Tradition: 800 BC to AD 1800*, Wyd. Cambridge University Press, R. 1995

SUPPLEMENTARY LITERATURE:

1. J.H. Skalski, R.W. Gryglewski (red.), *Zasłużeni dla medycyny. Europejczycy związani z polską ziemią*, Wyd. Poznań, R. 2009
2. M.Z. Felsmanna, J. Szarka, M. Felsmann (red.), *Dawna medycyna i weterynaria militarna*, Wyd. Chełmno, R. 2009
3. I.L. Finke, *Zarys historii medycyny starożytnej Mezopotamii*, Wyd. Poznań, R. 1997
4. M. Friedman, G.W. Friedland, *Dziesięć największych odkryć w medycynie*, Wyd. Warszawa, R. 2000
5. R. Rasheda, *Historia nauki arabskiej*, Wyd. Warszawa, R. 2005
6. F. Lebrun, *Jak dawniej leczono. Lekarze, święci i czarodzieje w XVII i XVIII wieku*, Wyd. Warszawa, R. 1997
7. A. Rooney, *Fascynująca medycyna. Od starożytnych szamanów do cudów współczesnej medycyny*, Wyd. Warszawa, R. 2013
8. B. Płonka-Syroka, *Medycyna w historii i kulturze*, Wyd. Warszawa, R. 2016
9. M. Radoch, *Wydatki wielkich mistrzów krzyżackich na placówki szpitalne w Prusach w latach 1399-1409 (w świetle księgi podskarbiego malborskiego)*, Tom 1(255), Wyd. Komunikaty Mazursko-Warmińskie, R. 2007, s. 3-18

Detailed description of ECTS credits awarded - part B

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History of Medicine

The number of ECTS credits awarded consists of:

1. Contact hours with the academic teacher:

- participation in: Lecture	15.0 h
- participation in: Seminar	15.0 h
- consultation	5.0
	Total: 35.0 h.

2. Independent work of a student:

Total: 0 h

contact hours + independent work of a student Total: 35.0 h

1 ECTS credit = 25-30 h of an average student's work, number of ECTS credit = 35.0 h : 25.0 h/ECTS = 1.40 ECTS on average: 2.0 ECTS

- including the number of ECTS credits for contact hours with the direct participation of an academic teacher: 0,00 ECTS points,

- including the number of ECTS credits for hours of independent work of a student: