



UNIVERSITY OF WARMIA AND MAZURY IN OLSZTYN
Faculty of Medicine

Course syllabus – part A

Course code: 48SJO-PBL34

Cycle: 2025

ECTS: 1.00

Problem Based Learning 3/4

Problem Based Learning 3/4

SUBJECT MATTER CONTENT:

Classes - Analysis of 12 cases of basic internal medicine diseases in the following areas: diseases of the circulatory system, respiratory system, digestive system, endocrine system, genitourinary system, hematopoietic system, clinical symptoms, pathophysiology, laboratory and imaging diagnostics, differential diagnosis and management

TEACHING OBJECTIVE:

Knows theoretical and practical background of internal diseases due to with laboratory tests. Knows and under stand newest literature

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_WG+++++, M/NMA_P7S_KR+, M/NMA_P7S_UW+

Symbols for outcomes related to the field of study:

K.2.+ , K.5.+ , KA7_KR2+ , E.U12.+ , KA7_UW1+ , E.U16.+ , E.W1.+ , E.W7.+ , E.W40.+ , D.W18.+ , B.W21.+ , B.W2.+ , B.W29.+ , B.W25.+

Symbols for outcomes related to the field of study:

W1 - The student knows and understand environmental and epidemiological conditions of the most common diseases

W2 - The student knows and understands the causes, symptoms, principles of diagnosis and therapeutic procedure in relation to the most common internal diseases occurring in adults, and their complications

W3 - The student knows and understand theoretical and practical background of laboratory diagnosis

W4 - The student knows and understand rules work in group

W5 - The student knows an understand the functions and mechanisms of regulation of all organs and systems of the human body including the circulatory, respiratory, digestive, urinary and cutaneous systems, and understands the relationships existing between them

Legal acts specifying learning outcomes:
311/2023;

ISCED Code: -

Status: -

Group of courses: -

Discipline: Medicine

Language: ANG

Classes: Classes (24h);

Program: Medicine

Phase: Kierunek lekarski trzeci rok (oferta w jęz. angielskim dla obcokrajowców)

Profile: -

Form: full-time

Level of studies: uniform master's studies

Introductory subject: anatomy, physiology, histology, biochemistry

Prerequisites: basic knowledge from anatomy, physiology, histology, biochemistry

Organized by the unit:

Coordinators:

Beata Moczulska,
beata.moczulska@uwm.edu.pl

W6 - The student know and understand the acid-base balance and the buffer action mechanism, and their significance in systemic homeostasis

W7 - The student know and understand the principles of conducting scientific research, observational and experimental studies, and in vitro tests contributing to the advancement of medicine.

W8 - The student know and understand the relationship between factors disturbing the balance of the biological processes, and physiological and pathophysiological changes

U1 - The student can carried differential diagnostic of the most common diseases in adults

U2 - The student can recognize and describe pathomechanisms of most comon diseases based on selected systems and organs

U3 - The student can plans diagnostic therapeutic and prophylactic process

K1 - The student is ready to be guided by the good of the patient

K2 - The student is ready to see and recognize his / her own limitations and make a self-assessment of deficits and educational need

K3 - The student can inspired, to be a leader and work in the team

Symbols for outcomes related to the field of study:

Classes - ['W1', 'U1', 'K1', 'W2', 'U2', 'K2', 'W3', 'U3', 'K3', 'W4', 'W5', 'W6', 'W7', 'W8'] - Practical classes - active discussion (brain storm)

FORM AND CONDITIONS OF VERIFYING LEARNING OUTCOMES:
Literature:



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Detailed description of ECTS credits awarded - part B

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1. Contact hours with the academic teacher:

- participation in: Classes
- consultation

24 h

2 h

Total: 26 h

Independent work of a student:

Total: 0 h

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

ECTS Points = 26 h : 25 h/ECTS = 1.00 ECTS

Average: 1.00 ECTS

- including the number of ECTS credits for contact hours with the direct participation of an academic teacher - 1.00 ECTS pts

- including the number of ECTS credits for hours of independent work of a student - 0.00 ECTS pts