

UNIVERSITY OF WARMIA AND MAZURY IN OLSZTYN Faculty of Medicine

Course sylabus - part A

Course code: 48SJO-PUBHEA

Cycle: 2025 **ECTS:** 1.00

Public Health Public Health

SUBJECT MATTER CONTENT:

Lecture - The origins, goals, and tasks of public health. Methods for assessing and monitoring the health situation of the population. Functioning of the healthcare system in Poland. Basic issues in health promotion, disease prevention, and health education. Assumptions of the National Health Program. Regulations regarding medical experiments and other medical research. Sanitary and epidemiological supervision. The World Health Organization. Principles of public health Legal aspects of medical practice Community medicine Medical ethics Health care organization Health insurance Health care financing Human resources for healthcare Health technology assessment

Seminar - The health situation of the Polish and global population and its forecasting impact on healthcare. Health strategies and programs - methodology, planning, implementation, and evaluation. Health promotion - concept, goals, and objectives. Mental health hygiene. Addiction prevention. Public health in crisis situations. Legal aspects of medical practice Community medicine Medical ethics Health care organization Health insurance Health care financing Human resources in healthcare Health technology assessment

TEACHING OBJECTIVE:

The aim of the course is to provide students with knowledge and to acquire skills in the field of public health necessary for the proper practice of the medical profession. In the process of education, knowledge will be provided in the field of: basic concepts and definitions of health and determinants of health; methods of assessing and monitoring the state of health of the population; social and health policy; health promotion and disease prevention; organization and management in health care. In the process of education, the student will acquire skills in: assessment of the impact of individual factors on the health of the individual and the population; diagnosis of health needs of the population; planning and implementation of activities in the field of health promotion and prevention of diseases; interpreting the law on the functioning of the health care system.

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:

Legal acts specifying learning outcomes:

467/2024;

ISCED Code: -

Status: -

Group of courses: -

Discipline: Medicine

Language: ANG

Classes: Lecture (15h); Seminar (10h);

Program: Medicine

Phase: Kierunek lekarski drugi rok (oferta w jęz.

angielskim dla obcokrajowców)

Profile: -

Form: full-time

Level of studies: uniform master's studies

Introductory subject: hygiene and epidemiology, information technology and

biostatistics, medical sociology

Prerequisites: theoretical and practical knowledge of subjects: hygiene and

epidemiology

Organized by the unit:

Coordinators:

Rakesh Jalali, rakesh.jalali@uwm.edu.pl

Adam Kurianiuk,

Symbols for outcomes related to the field of study: G.U5.+, G.W6.+

Symbols for outcomes related to the field of study:

W1 - G.W6. legal regulations related to the organization and financing of the healthcare system, the provision of healthcare services funded by public funds, and the principles of organizing healthcare entities, the functioning of tools and services in information and communication in healthcare (e-health).

U1 - G.U5. explain the basic rights of individuals utilizing healthcare services and the legal foundations for providing these services:

K1 -

Symbols for outcomes related to the field of study:

Lecture - ['W1', 'U1', 'K1'] - Lectures conducted with the use of multimedia presentations.

Seminar - ['W1', 'U1', 'K1'] - Seminars conducted using multimedia presentations and interaction with students during discussions. Discussing cases based on Evidence Based Medicine.

FORM AND CONDITIONS OF VERIFYING LEARNING OUTCOMES:

Seminar (Part in the discussion) - ['W1', 'U1', 'K1'] - Part in the discussion

Seminar (Evaluation of the work and cooperation in the group) - ['W1', 'U1', 'K1'] - Evaluation of the work and cooperation in the group

Lecture (Part in the discussion) - ['W1', 'U1', 'K1'] - Part in the discussion

Lecture (Evaluation of the work and cooperation in the group) - ['W1', 'U1', 'K1'] - Evaluation of the work and cooperation in the group

Literature:

- 1. Epidemiology For Public Health Practice, Robert H. Friis; Jones & Bartlett Learning; 2013; Pages: ; Tome: 5th edition; Required literature
- 2. Epidemiology for Public Health Practice: Student Study Guide, Robert H. Friis; Jones & Bartlett Publishing; 2010; Pages: ; Tome: 4th edition; Complimentary literature



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Detailed description of ECTS credits awarded - part B

Course code: 48SJO-PUBHEA

Public Health Cycle: 2025 **Public Health ECTS**: 1.00

1. Contact hours with the academic teacher:

- participation in: Lecture 15 h - participation in: Seminar 10 h - consultation 2 h

Total: 27 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 = 27 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