



## Course syllabus - part A Public Health

**48SJ-PUBH**  
**ECTS: 1.08**  
**CYCLE: 2022L**

### SUBJECT MATTER CONTENT

#### LECTURE

Genesis, goals and tasks of public health. Methods of assessing and monitoring health situation of the population. Functioning of the healthcare system in Poland. Basics of health promotion, disease prevention and health education. National Health Program. Legal regulations in medical experiments and medical research. Systems of sanitary and epidemiological supervision. World Health Organisation. Principles of public health Legal aspects of medical practice Community medicine Medical ethics Health care organization Health care insurance Health care financing Health care human resources Health technology assessment

#### SEMINAR

Health situation of the Polish and global populations, forecasts and impact on the functioning of healthcare systems. Health strategies and programs - methodology, planning, implementation, evaluation. Health promotion - concept, goals and tasks. Mental health hygiene. Addiction prevention. Public health in crisis situations. Credit. Legal aspects of medical practice Community medicine Medical ethics Health care organization Health care insurance Health care financing Health care human resources 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

M/NM+++

**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:** 2/4

**Types of classes:** Lecture,  
Seminar

**Number of hours in semester:** Lecture: 15.00,  
Seminar: 10.00

**Language of instruction:** English

**Introductory subject:**

**Prerequisites:** theoretical and practical knowledge of subjects: hygiene and epidemiology

**Name of the organisational unit conducting the course:** Katedra Medycyny

Ratunkowej

**Person responsible for the realization of the course:** dr n. med. Rakesh Jalali

**e-mail:**  
rakesh.jalali@uwm.edu.pl

**Additional remarks:**

**related to the discipline:**

**Symbols for outcomes  
related to the field of study:**

M/NM\_G.W5.+ , B.U10.+ , K.1.+ , M/NM\_D.W14.+ ,  
D.U3.+ , M/NM\_B.W.27.+ , D.U1.+ , K.5.+ ,  
D.U16.+ , M/NM\_K.8.+ , B.U11.+ , G.U2.+ ,  
M/NM\_K.6.+ , M/NM\_D.W1.+ , M/NM\_G.W4.+ ,  
M/NM\_G.W6.+ , M/NM\_K.10.+

## **LEARNING OUTCOMES:**

### **Knowledge:**

W1 -  
W2 -  
W3 -  
W4 -  
W5 -  
W6 -

### **Skills:**

U1 -  
U2 -  
U3 -  
U4 -  
U5 -  
U6 -

### **Social competence:**

K1 -  
K2 -  
K3 -  
K4 -  
K5 -

## **TEACHING FORMS AND METHODS:**

Lecture(W1;W2;W3;W4;W5;W6;U1;U2;U3;U4;U5;U6;K1;K2;K3;K4;K5;):Lectures conducted with the use of multimedia presentations.

Seminar(W1;W2;W3;W4;W5;W6;U1;U2;U3;U4;U5;U6;K1;K2;K3;K4;K5;):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:**

Lecture (Part in the discussion) - Part in the discussion -  
Lecture (Evaluation of the work and cooperation in the group) -  
Evaluation of the work and cooperation in the group -  
Seminar (Part in the discussion) - Part in the discussion -  
Seminar (Evaluation of the work and cooperation in the group) -  
Evaluation of the work and cooperation in the group -

## **BASIC LITERATURE:**

1. Robert H. Friis, *Epidemiology For Public Health Practice*, Tom 5th edition, Wyd. Jones Bartlett Learning, R. 2013

## **SUPPLEMENTARY LITERATURE:**

1. Robert H. Friis, *Epidemiology for Public Health Practice: Student Study Guide*, Tom 4th edition, Wyd. Jones Bartlett Publishing, R. 2010

# Detailed description of ECTS credits awarded - part B

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## Public Health

The number of ECTS credits awarded consists of:

1. Contact hours with the academic teacher:

- participation in: Lecture	15.0 h
- participation in: Seminar	10.0 h
- consultation	2.0
	Total: 27.0 h.

2. Independent work of a student:

Total: 0 h

contact hours + independent work of a student Total: 27.0 h

1 ECTS credit = 25-30 h of an average student's work, number of ECTS credit = 27.0 h : 25.0 h/ECTS = 1.08 ECTS on average: 1.0 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: