#### **SYLLABUS**

# concerning the cycle of education 2022-2028

(date range)

#### 1.1. BASIC INFORMATION CONCERNING THIS SUBJECT/MODULE

Subject / Module	Public health
Course code / module *	ZP/G
Faculty of (name of the leading direction)	Medical College of Rzeszów University
Department Name	Institute of Nursing and Health Sciences Department of Public Health
Field of study	medical direction
Level of education	uniform master's studies
Profile	practical
Form of study	stationary / extramural
Year and semester	year II, semester III
Type of course	obligatory
Coordinator	Dr n. med. Wacław Kruk
First and Last Name of the Teacher	Dr n. med. Wacław Kruk - Lecture

<sup>\* -</sup> According to the resolutions of the Faculty of Medicine

# 1.2. Forms of classes, number of hours and ECTS

Lecture	Exercise	Conversation	Laboratory	Seminar	ZP	Practical	Self- learning	Number of points ECTS
20	-	-	-	-	1	-	-	1

### 1.3. The form of class activities

⊠classes are in the traditional form

□classes are implemented using methods and techniques of distance learning

**1.4. Examination Forms / module** (exam, **credit with grade** or credit without grade)

# 2. REQUIREMENTS

**METHODS** 

3. OBJECTIVES, OUTCOMES, AND PROGRAM CONTENT USED IN TEACHING

# 3.1. Objectives of this course/module

C1	Obtaining basic knowledge in the field of health promotion and public health, taking into account the organization of the health care system in Poland and in the world, as well as funding rules.
C2	Obtaining knowledge on the elements of a healthy lifestyle and the ability to identify health problems in the population dimension, taking into account demographic trends and risk factors (especially infectious and chronic diseases) as well as the ability to plan adequate preventive actions.

# $\bf 3.2~OUTCOMES~FOR~THE~COURSE\,/\,MODULE~(TO~BE~COMPLETED~BY~THE~COORDINATOR)$

EK (the	The content of the learning effect defined for the subject (module)	Reference
effect of		to
education)		directional
		effects
		(KEK)
EK_01	He knows the concept of public health, his goals, tasks, and also the	G.W4.
	structure and organization of the health care system on national and	
	global level, and the impact of conditions economic opportunities for	
	health protection;	
	•	
EK_02	He knows the principles of health promotion, its tasks and the main	G.W5.
	directions of activity, with particular emphasis on acquaintance the	
	role of elements of a healthy lifestyle;	
EK_03	He knows the basic regulations regarding organization and financing	G.W7.
	health care, general insurance and organization of the undertaking's	
	enterprises therapeutic;	
	ontorprises dicrapodate,	
EK_04	Describes the demographic structure of the population and on this	G.U1.
	based on the assessment of population health problems;	
777.07		G YY2
EK_05	Collects information on the presence of factors the risk of infectious	G.U2.
	and chronic diseases, and plans preventive actions at various levels of	
	activity;	

# **3.3 CONTENT CURRICULUM (filled by the coordinator)**

# A. Lectures

Course contents
Public health - conceptual scope, objectives of the task. New Public Health.
Determinants of health - measurement of the health status of the population. Stages of creating programs in the field of public health
Health paradigms. Health promotion, disease prevention - conceptual scopes, tasks, types.

Health promotion. as a health care task. National Health Program.
Demographic structure and health problems of the population
Financing health care in Poland and in the world. Universal health insurance.
Determinants of the efficiency of health protection. Selected indicators of
health care.
Can we talk about the market in healthcare?
Organization rules of the medical entity
The main health systems in the world. The health care system in Poland.

#### 3.4 TEACHING METHODS

Lecture: problem lecture / lecture with multimedia presentation / distance learning methods

#### 4 METHODS AND EVALUATION CRITERIA

# 4.1 Methods of verification of learning outcomes

Symbol of		Form of classes
effect	Methods of assessment of learning outcomes (Eg.:	
	tests, oral exams, written exams, project reports,	
	observations during classes)	
EK_01	Written colloquium (test + Open question)	Lecture
EK_ 02	Written colloquium (test + Open question)	Lecture
EK_ 03	Written colloquium (test + Open question)	Lecture
Ек_ 04	Written test (Open question)	Lecture
EK_ 05	Design	Lecture

#### 4.2 Conditions for completing the course (evaluation criteria)

#### Written test:

- 5.0 has knowledge of the content of education at the level of 91% -100%
- 4.5 has knowledge of the content of education at the level of 84% -90%
- 4.0 has knowledge of the content of education at the level of 77% -83%
- 3.5 has knowledge of the content of education at the level of 70% -76%
- 3.0 has knowledge of the content of education at the level of 60% -69%
- 2.0 has knowledge of the educational content below 60%

Positive evaluation of the subject can be obtained only on condition of obtaining a positive assessment for each of the established learning outcomes.

# Design:

- 5.0 has knowledge of the content of education at the level of 91% -100%
- 4.5 has knowledge of the content of education at the level of 84% -90%
- 4.0 has knowledge of the content of education at the level of 77% -83%
- 3.5 has knowledge of the content of education at the level of 70% -76%
- 3.0 has knowledge of the content of education at the level of 60% -69%
- 2.0 has knowledge of the educational content below 60%

The final grade is the sum of:

Grades from the written colloquium (weight 0.75) + grade from the project (weight 0.25)

# 5. Total student workload required to achieve the desired result in hours and ECTS credits

Activity	Hours / student work
Hours of classes according to plan with the	20
teacher	
Preparation for classes	20
Participation in the consultations	2
The time to write a paper / essay	-
Preparation for tests	10
Participation in colloquia	1
Other (e-learning)	5
SUM OF HOURS	58
TOTAL NUMBER OF ECTS	

# 6. TRAINING PRACTICES IN THE SUBJECT / MODUL

Number of hours	-
Rules and forms of apprenticeship	-

#### 6. LITERATURE

#### READING

- 1. Polityka zdrowotna a zdrowie publiczne, Jerzy Leowski, CeDeWu, 2010;
- 2. Zdrowie publiczne w Polsce, Maria D. Głowacka, Joanna Zdanowska, Wolters Kluwer, 2013;
- 3. Zdrowie publiczne, Marian Sygit, Wolters Kluwer, 2010;
- 4. Zdrowie publiczne wybrane zagadnienia Tom I, Antoni Czupryna, Stefan Poździoch, Andrzej Ryś, Cezary Włodarczyk, Vesalius, 2000;

- 5. Zdrowie publiczne: wyzwania dla systemów zdrowia XXI wieku, Andrzej Wojtczak, Wydawnictwa Lekarskie PZWL, 2009.
- 6. Epidemiologia w zdrowiu publicznym, Bzdęga J, Gębska-Kuczerowska A. Wydawnictwa Lekarskie PZWL, 2010.

#### Additional literature:

- 1.Edukacja zdrowotna, Barbara Woynarowska, Wydawnictwo Naukowe PWN, 2007;
- 2.Zdrowie Publiczne w krajach europejskich. Wybrane zagadnienia etyczne, Cezary Włodarczyk, Darren Shickle, Katarzyna Czabanowska, Nicola E. Moran, Wydaw. Uniwersytetu Jagiellońskiego, 2007;
- 3. Zarządzanie podmiotami wykonującymi działalność leczniczą, Małgorzata Paszkowska, Difin, 2015;
- 4.Ochrona zdrowia na świecie, Kaziemierz Ryć, Zofia Skrzypczak (red.), Wolters Kluwer Polska, 2011.

Acceptance Unit Manager or authorized person