



**MODULE / SYLLABUS**  
**EDUCATION CYCLE 2024-2027**

<b>Module/subject name:</b>		<b>PUBLIC HEALTH</b>	
<b>Direction:</b>		<b>NURSING</b>	
<b>Level of study*:</b>		<b>I degree (bachelor's degree)</b> Second degree (master's)	
<b>Education Profile:</b>		<b>practical</b>	
<b>Type of study*:</b>		full-time / <b>part-time</b>	
<b>Type of activities*:</b>		compulsory <b>X</b> supplementary <input type="checkbox"/> elective <input type="checkbox"/> .	
<b>Year and semester of study*:</b>		Year of study*: I <b>X</b> II <input type="checkbox"/> III <input type="checkbox"/> .	Semester of study*: 1 <b>X</b> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4 <input type="checkbox"/> 5 <input type="checkbox"/> 6 <input type="checkbox"/>
<b>Number of ECTS credits assigned</b>		<b>4,5</b>	
<b>Language of instruction:</b>		<b>Polish</b>	
<b>PSW Department Name:</b>		<b>Faculty of Health Sciences</b>	
<b>Contact (tel/email):</b>		<b>tel. 55 279 17 68</b> <b>e-mail:</b> dziekanat@psw.kwidzyn.edu.pl	
<b>Type of module/course relating to professional preparation*:</b>		<ul style="list-style-type: none"><li>• basic sciences <input type="checkbox"/></li><li>• social sciences and humanities <b>X</b></li><li>• sciences in the fundamentals of nursing <input type="checkbox"/>.</li><li>• specialty care sciences <input type="checkbox"/></li></ul>	
<b>Person responsible for the module/subject:</b>			
<b>Person(s) in charge:</b>		According to the study plan	
<b>Forms of student workload</b>			<b>Student workload (number of teaching hours)</b>
<b>Contact hours with an academic teacher (according to the study plan)</b>			
Lectures (W)			<b>42</b>
Seminar (S)			
Conversations			
Exercise (C)			<b>33</b>
Practical classes (ZP)			
<b>BUNA - independent work of the student (according to the study plan).</b>			<b>34</b>
Student workload related to professional practice ( <i>according to the study plan</i> )			
<b>Total student workload - total number of</b>			<b>109</b>
<b>Number of ECTS credits for the subject/module</b>			<b>4.5, including 1.5 BUNA</b>
<b>Didactic methods</b>	<ul style="list-style-type: none"><li>• Administering (lecture, talk),</li><li>• Activating (case method, didactic discussion, project method),</li><li>• clinical case analysis,</li><li>• self-study.</li></ul>		
<b>Assumptions and purpose of the subject</b>	The purpose of the course is to familiarize students with the basic concepts of public health, the National Health System in Poland, learning about the market for medical services in selected countries of the European Union.		
<b>Teaching tools</b>	Whiteboard and multimedia projector, charts.		
<b>Prerequisites:</b>	Knowledge, skills and social competence in sociology, psychology, dietetics at the high school level.		
<b>The matrix of learning outcomes for the module / subject in relation to methods of verification of achievement of the intended learning outcomes and the form of realization of learning activities</b>			
Symbol learning outcome	Students who pass the module (subject) know/understand/are able to:	Methods of verifying the achievement of the intended learning outcomes	The form of implementation of teaching activities * enter symbol
B.W16.	Characterizes the basic legal regulations on health insurance in force in the Republic of Poland and other European Union member states and selected trends in health care policy in the Republic of Poland and other European Union countries.	<i>Written and/or oral colloquium, project or oral response</i>	W/Ć/BUNA
B.W20.	Discusses public health tasks.	<i>Written and/or oral colloquium</i>	W

B.W21.	Outlines the cultural, social and economic determinants of public health.	<i>Written and/or oral colloquium, project or oral response</i>	W/BUNA
B.W22.	Defines the basic concepts of health and disease.	<i>Written and/or oral colloquium, project or oral response</i>	W/BUNA
B.W23.	He knows the essence of disease prevention and prevention.	<i>Written and/or oral colloquium</i>	W
B.W24.	The principles of functioning of the market of medical services in the Republic of Poland and selected member states of the European Union.	<i>Written and/or oral colloquium, project or oral response</i>	W/BUNA
B.W25.	peculiar health risks occurring in residential, educational and work environments.	<i>Written and/or oral colloquium</i>	W
B.W26.	International statistical classifications, including diseases and health problems (ICD-10), medical procedures (ICD-9) and functioning, disability and health (ICF).	<i>Written and/or oral colloquium</i>	W
B.U9.	propose measures to prevent discrimination and racism, as well as deviations and pathologies among children and young people.	<i>Written and/or oral colloquium, project or oral response</i>	Ć/BUNA
B.U10.	Recognize educational needs in groups of recipients of nursing services.	<i>Written and/or oral colloquium, project or oral response</i>	Ć/BUNA
B.U11.	Develop educational programs on health-promoting activities for different audiences.	<i>Written and/or oral colloquium, project or oral response</i>	Ć/BUNA
B.U12.	Apply the law on the professional practice of nursing.	<i>Written and/or oral colloquium, project or oral response</i>	Ć/BUNA
B.U13.	assess global health trends in terms of the latest epidemiological and demographic data.	<i>Written and/or oral colloquium, project or oral response</i>	Ć/BUNA
B.U14.	analyze and evaluate the functioning of various medical care systems and identify their sources of funding.	<i>Written and/or oral colloquium, project or oral response</i>	Ć/BUNA
B.U15.	Apply international statistical classifications, including diseases and health problems (ICD-10), medical procedures (ICD-9) and disability and health functioning (ICF).	<i>Written and/or oral colloquium, project or oral response</i>	Ć/BUNA
O.K1.	He is guided by the welfare of the patient, respects the dignity and autonomy of those entrusted to his care, shows understanding of worldview and cultural differences and empathy in his relationship with the patient and his family.	<i>Self-assessment</i>	W/Ć/BUNA
O.K7.	Recognizes and recognizes his own limitations in knowledge, skills and social competence, and makes a self-assessment of deficits and educational needs.	<i>Self-assessment</i>	W/Ć/BUNA

\*W-lecture; S-seminar; K-conversations; ZP-exercises; ZP-practical activities; PZ-internships; BUNA-student independent work.

#### SAMPLE METHODS FOR VERIFICATION OF LEARNING OUTCOMES

**In terms of knowledge (lectures/lectures):** oral examination (*non-standardized, standardized, traditional, problem-based*); written examination - the student generates / recognizes the answer (*essay, report; short structured questions /SSQ/; multiple choice test /MCQ/; multiple response test /MRQ/; matching test; T/N test; answer completion test*),

**In terms of skills (exercises/conversations):** Practical exam; Objective Structured Clinical Examination /OSCE/; Mini-CEX (mini - clinical examination); Completion of an assigned task; Project, presentation.

**In terms of social competence:** reflective essay; prolonged observation by supervisor/teacher-in-charge; 360° assessment (feedback from teachers, colleagues, patients, other colleagues); Self-assessment (including portfolio)

**BUNA** - the student's own work is verified through an assessment of the degree of realization of the established learning outcomes: a test verifying the student's knowledge of the topics specified in the syllabus, but also through credit work, projects, presentations and any other mid-semester work.

#### TABLE OF PROGRAM CONTENT

Program content	Number of hours	Relation of learning outcomes to ACTIVITIES
<b>LECTURES, semester I</b>		
1. The origins, philosophy and general theory of social medicine and public health.	42	B.W20-26. O.K1 O.K7.
2. Main and auxiliary functions of health care as a way to carry out		

<p>the tasks of the health professions.</p> <p>3. The main health problems of Polish society. Analysis of the incidence of selected diseases.</p> <p>4. Historical and economic determinants of social diseases. National Health Program - an area of action in the field of state health policy.</p> <p>5. Subject and scope and means of action of health and social policy. Health care, health care, medical care, preventive medicine - the importance of the concepts for the formation of health policy.</p> <p>6. The Constitution and statutory regulations versus the right to health care.</p> <p>7. Social and health insurance systems. The market for health services. Selected models of health care systems.</p> <p>8. Patient rights.</p> <p>9. Elements of organization and management theory. Organization of nursing work; workstation; workload of a nurse, quality of nursing care, cost of nursing services.</p> <p>10. The origins, philosophy and general theory of social medicine and public health.</p> <p>11. Main and auxiliary functions of health care as a way to carry out the tasks of the health professions.</p> <p>12. Air hygiene - atmospheric pollutants, health risks, prevention.</p> <p>13. Water hygiene - characteristics of natural and usable water, water supply to the public, water treatment.</p> <p>14. Biological properties of water - microorganisms in water, ways of supplying the population with water.</p> <p>15. Soil hygiene - properties, hygienic importance of soil.</p> <p>16. Hygiene of cities and housing - residential zone, industrial zone.</p> <p>17. Hygiene of human nutrition - the body's energy and nutrient requirements.</p>		
<b>EXERCISES, semester I</b>		
<p>1. Scope of public health and social medicine issues. Preventive orientation. Main and auxiliary functions of health care.</p> <p>2. Definitions of health and disease. Individual and collective health. Health conditions. Meaning of the terms health care, health care, medical care, preventive medicine. Measures of health - division and discussion. Statistical methods in the analysis and evaluation of population health.</p> <p>3. International cooperation in the field of health promotion. Public health in the strategies of selected international and national organizations (WHO, FAO, Council of Europe).</p> <p>4. Subject and scope and means of action of health and social policy. Population and family policy. National Health Program - area of action in the field of state health policy. Own tasks of municipalities and counties in the field of local health policy. Social and health insurance system. Meeting the health needs of society.</p> <p>5. Legal basis for the activities of health care providers. Law on health care institutions.</p> <p>6. Development of forms of health care (public and non-public zoz, offices of medical professionals). Organizational systems in health care. The role of professional self-governments in shaping the supply of services. Sources of health care financing.</p> <p>7. Health care institutions participating in its administration (blood service, SANEPID).</p> <p>8. National Health Fund - objectives of operation, organizational structure, powers and duties. Other solutions.</p> <p>9. Nursing structure and resources, division of labor in a team position, interpersonal cooperation. The system of education and professional development of nurses.</p> <p>10. Introduction to macroeconomics of health - basic concepts. Properties of the individual and properties of the system. The role of health technologies.</p> <p>11. Food hygiene - legal basis of food protection in Poland. Food poisoning.</p> <p>12. Hygiene in health care facilities.</p>	33	B.U9-B.U15., O.K1. O.K7.

13. Occupational hygiene - health hazards in the work environment, preventive health care for workers, occupational diseases.						
14. Prevention and control of infectious diseases.						
<b>BUNA - independent student work, semester I</b>						
1. The role of public authorities in shaping the health care system - powers and duties. 2. Socio-professional adaptation, individual development model, career planning, evaluation and self-assessment of work performance. 3. National and international organizations working for the development of nursing and health. 4. Economic analysis applied to health care. 5. WHO's "Health 21" program. 6. Human personal hygiene - hygiene of pregnancy and motherhood, hygiene of children and adolescents, hygiene of learning. 7. General epidemiology, occupational diseases and accidents. 8. Epidemiology of AIDS and HIV carriage.	34	B.W16. B.W21-22. B.W24. B.U9-B.U15. O.K1., O.K7.				
<b>LITERATURE LIST</b>						
<b>Primary Literature:</b> 1. Denys A., <i>Public health hazards. Selected issues</i> , PZWL, Warsaw 2014. 2. Kulik T. B., Pacian A. (eds.), <i>Public Health</i> , PZWL, Warsaw 2023.						
<b>Supplementary literature:</b> 1. Gawęcki J., Roszkowski W., <i>Żywnienie człowieka a zdrowie publiczne T.3</i> , PWN, Warsaw 2023. 2. Wojtczak A., <i>Public health as a challenge for health systems in the 21st century</i> , PZWL, Warsaw 2017.						
<b>Manner of passing and forms and basic evaluation criteria/examination requirements</b>						
<b>Method of crediting</b> — Exam - lectures — Passing grade - exercises — Credit without a grade - BUNA						
<b>Forms and criteria for passing</b>						
<b>Lecture:</b> The basis for obtaining credit is: — Attendance 100%; confirmed by an entry on the attendance list, — possible 10% absence balanced in a manner individually agreed with the class instructor, — Active participation in lectures (joining the discussion initiated by the lecturer, showing interest in the issues discussed during the lecture), — BUNA credit.						
<b>Written exam:</b> — takes the form of a written test, multiple-choice test /MCQ/ with one correct answer (each correct answer is 1 point, no answer or incorrect answer 0 points, a minimum of 60% correct answers qualifies for a passing grade.						
<b>Grading criteria for the test</b>						
<b>Evaluation</b>	Very Good (5.0)	Good plus (4.5)	Good (4.0)	Sufficient plus (3.5)	Sufficient (3.0)	Unsatisfactory (2.0)
% of correct answers	93-100%	85-92%	77-84%	69-76%	60-68%	59% and below
<b>Exercises/Conversations</b> The basis for obtaining credit for a grade is: — Attendance 100%; confirmed by an entry on the attendance list, — Active participation in exercises (joining the discussion initiated by the lecturer, showing interest in the issues discussed during the exercises,) — Correct, positively evaluated oral response to 3 questions from the content related to the learning outcomes of knowledge and skills, asked to the student during the exercise,						
<b>Grading criteria - oral answer</b>						
<b>Evaluation</b>	<b>Criterion</b>					
Very good	Correct, complete, independent response to 3 questions posed to the student by the instructor					

Good	Correct answer to 3 questions posed to the student, requiring little direction from the teacher
Sufficient	Correct, incomplete, requiring significant direction from the teacher to answer 3 questions posed to the student
Insufficient	No answer or incorrect answer to each of the 3 questions asked of the student

#### **BUNA assessment criteria - independent student work**

Prepare a PowerPoint/ Open Office presentation on a topic selected from a list.

<b>Evaluation criteria</b>	<b>Evaluation: zal/nzal</b>
Compliance of the content of the work with the subject of education	
Substantive evaluation of the work	
Evaluation of the selection and use of sources	
Evaluation of the formal side of the work (footnotes, language)	
<i>*(recommendations for work).</i>	
	<i>(evaluation)</i>
	<i>(signature)</i>

\* if any of the criteria is not met, correct the work according to the lecturer's recommendations.

#### **FINAL COURSE GRADE:**

— arithmetic mean of the pass marks from lectures and exercises

The final grade is recalculated according to the criteria:

3.0 -3.24 - sufficient (3.0)

3.25 -3.74 - sufficient (3.5)

3.75 -4.24 - good (4.0)

4.25-4.74 - good plus (4.5)

4.75 -5.0 - very good (5.0)

#### **Conditions for making up classes missed for excused reasons:**

Making up missed classes is possible only in the case of a student's illness documented by a medical exemption or other fortuitous reasons. Excuses for classes and credit for the material covered during the period of absence are made by the lecturer conducting the class.

Both a student returning from dean's leave and a student repeating a year are required to attend all classes and take the exam. Only in the case of obtaining a grade of at least satisfactory (3.0) on an exam in a given year, a student repeating a year due to another subject may be exempted from having to attend classes and pass and pass the subject.

**Acceptance:  
pro-rector for teaching  
affairs**