



**MODULE / SYLLABUS**

EDUCATION CYCLE 2024-2027

<b>Module/subject name:</b>		<b>PHYSICAL EXAMINATIONS</b>	
<b>Direction:</b>		<b>NURSING</b>	
<b>Level of study*:</b>		<b>1st degree (bachelor's degree)</b> II degree (master's degree)	
<b>Education profile:</b>		<b>practical</b>	
<b>Type of studies*:</b>		<b>stationary/</b> part-time	
<b>Type of classes*:</b>		mandatory X complementary <input type="checkbox"/> optional <input type="checkbox"/>	
<b>Year and semester of study*:</b>		Year of studies*: IX II <input type="checkbox"/> III <input type="checkbox"/>	Semester of studies*: 1 <input type="checkbox"/> 2 X 3 <input type="checkbox"/> 4 <input type="checkbox"/> 5 <input type="checkbox"/> 6 <input type="checkbox"/>
<b>Number of ECTS credits assigned</b>		<b>2</b>	
<b>Language of instruction:</b>		<b>Polish</b>	
<b>PSW Department Name:</b>		<b>Faculty of Health Sciences</b>	
<b>Contact (phone/email):</b>		tel.55 279 17 68 e-mail:dziekanat@psw.kwidzyn.edu.pl	
<b>Type of module/subject related to vocational training*:</b>		<ul style="list-style-type: none"> <li>• basic science <input type="checkbox"/></li> <li>• social sciences and humanities <input type="checkbox"/></li> <li>• <b>teaching the basics of nursing care</b>X</li> <li>• Specialist care education <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 Load</b> <b>(number of teaching hours)</b>	
<i>Contact hours with an academic teacher (according to the study plan)</i>			
Lectures (W)		<b>15</b>	
Seminar (S)			
Conversations			
Exercises (C)		<b>36</b>	
Practical classes (PK)			
<b>BUNA - independent student work</b> (according to the study plan)			
Student workload related to professional practice (according to the study plan)			
<b>Total student workload- total number</b>		<b>51</b>	
<b>Number of ECTS points per subject/module</b>		<b>2, including 0 BUNA</b>	
<b>Teaching methods</b>	<ul style="list-style-type: none"> <li>• giving (lecture, talk, description),</li> <li>• software (using audiovisual equipment),</li> <li>• exhibiting (show with elements of experience),</li> <li>• exercise method.</li> </ul>		
<b>Objectives and purpose of the course</b>	Mastering skills in collecting an interview and conducting a physical examination of the patient.		
<b>Teaching tools</b>	Multimedia board and projector, boards. Medical teaching aids (medical phantoms and simulators, trainers and models, including anatomical models). Exercises carried out in CSM.		
<b>Prerequisites</b>	Knowledge and skills in human anatomy.		
<b>Learning outcomes matrix for a module/subject in relation to the methods of verifying the achievement of the intended learning outcomes and the form of implementation of didactic activities</b>			
Symbol learning effect	A student who passes a module (subject) knows/understands/is able to:	Methods of verifying the achievement of intended learning outcomes	The form of teaching activities * enter symbol
C.W32.	Presents the concept and principles of conducting a subjective examination and its documentation.	<i>Written and/or oral colloquium, project or oral response</i>	IN
C.W33.	Presents methods and techniques of comprehensive physical examination.	<i>Written and/or oral colloquium, project or oral response</i>	IN

**PHYSICAL EXAMINATIONS**

C.W34.	Discusses the importance of the results of the subjective and objective examination in formulating an assessment of the patient's health status for the purposes of nursing care.	<i>Written and/or oral colloquium, project or oral response</i>	IN
C.W35.	Explains methods of conducting a physical examination using information and communication systems.	<i>Written and/or oral colloquium, project or oral response</i>	IN
C.U2.	Collects information through interviews, observations, measurements, physical examination, and documentation analysis in order to identify the patient's health status and formulate a nursing diagnosis.	<i>Implementation of the assigned task</i>	C
C.U43.	Conducts a subjective examination of the patient, analyzes and interprets the results.	<i>Implementation of the assigned task</i>	C
C.U44.	Recognizes and interprets basic differences in the examination of a child and an adult, including an elderly person.	<i>Implementation of the assigned task</i>	C
C.U45.	Uses physical examination techniques to assess the physiological and pathological functions of the skin, senses, head, chest, mammary glands, abdominal cavity, genital organs, cardiovascular system, respiratory system, peripheral circulatory system, musculoskeletal system, and nervous system and documents the results of the physical examination and uses them to assess the patient's health status.	<i>Implementation of the assigned task</i>	C
C.U46.	Conducts a comprehensive subjective and objective examination of the patient, documents the examination results, and analyzes them for the purposes of nursing care.	<i>Implementation of the assigned task</i>	C
C.U47.	Conducts a physical examination using IT or communications systems.	<i>Implementation of the assigned task</i>	C
O.K3.	Independently and reliably performs his/her profession in accordance with the principles of ethics, including respecting moral values and obligations in patient care.	<i>extended observation by the supervising teacher</i>	TOILETS
O.K5.	Seek expert advice if you have difficulty solving a problem on your own.	<i>extended observation by the supervising teacher</i>	TOILETS
O.K7.	Notifies and recognizes own limitations in terms of knowledge, skills and social competences and performs self-assessment of educational deficits and needs.	<i>extended observation by the supervising teacher</i>	TOILETS

\*W-lecture; S-seminar; K-conversations; C-exercises; ZP-practical classes; PZ-professional internships; BUNA-independent student work

**EXAMPLES OF METHODS FOR VERIFYING LEARNING OUTCOMES**

**in terms of knowledge (lectures/seminars):** and oral exam (non-standardized, standardized, traditional, problem-based); written exam – the student generates / recognizes the answer (essay, report; short structured questions /SSQ/; multiple choice test /MCQ/; multiple answer test /MRQ/; matching test; Y/N test; answer completion test),

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

**in the field of social competences:** reflective essay; extended observation by supervisor/lead teacher; 360° feedback (opinions from teachers, colleagues, patients, other collaborators); Self-assessment (including portfolio)

**BUNA** –the student's own work is verified by assessing the degree to which the assumed learning outcomes have been achieved: a test checking the student's knowledge of the topics specified in the syllabus, but also through term papers, projects, presentations and any other mid-semester work.

**PROGRAM CONTENT TABLE**

<b>Program content</b>	<b>Number of hours</b>	<b>Relating learning outcomes to CLASSES</b>
<b>LECTURES, semester II</b>		
1. Essence, purpose and methods of physical examination. 2. Physical examination – preparation for the examination. 3. Patient rights, ethical principles, principles of communication with the patient. 4. Principles of documentation, importance of physical examination results for assessing the patient's health.	15	C.W32-35. O.K3. O.K5. O.K7.
<b>EXERCISES, semester II</b>		

<ol style="list-style-type: none"> <li>Conducting a physical examination of the patient, with using appropriate techniques: <ul style="list-style-type: none"> <li>Head and neck examination.</li> <li>Skin examination.</li> <li>Examination of the musculoskeletal and muscular systems.</li> <li>Examination of the chest and lungs.</li> <li>Examination of the mammary glands.</li> <li>Examination of the cardiovascular system.</li> <li>Examination of the abdominal cavity.</li> <li>Examination of the nervous system.</li> <li>Examination of the genitourinary system.</li> </ul> </li> <li>Interpreting and documenting the results of a physical examination - assessing the patient's health status.</li> </ol>	36	C.U2., CU43-47. O.K3., O.K5. O.K7.
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### LITERATURE LIST

#### Basic literature:

- Dyk D., Badanie fizykalne w pielęgniarstwie, PZWL, Warszawa 2020.

#### Additional literature:

- Douglas G., Nicol F., Robertson C., Macleod Badanie kliniczne, Edra Urban & Partner, Wrocław 2017.

### Method of passing and forms and basic assessment criteria/examination requirements

#### How to pass

- Exam - lectures
- Graded exam – exercises

#### Forms and criteria for passing

##### Lecture:

The basis for obtaining credit is:

- 100% attendance; confirmed by an entry on the attendance list,
- a possible 10% absence compensated in an individual manner agreed with the teacher,
- getting a positive grade on the exam

##### Exam:

- It is a written test, multiple choice test /MCQ/ with one correct answer (each correct answer is 1 point, no answer or incorrect answer 0 points, minimum 60% of correct answers qualifies for a positive grade.

#### Test Grading Criteria

Rate	Very good (5.0)	Good plus (4.5)	Good (4.0)	Sufficient plus (3.5)	Satisfactory (3.0)	Insufficient (2.0)
% correct answers	93-100%	85-92%	77-84%	69-76%	60-68%	59% and less

#### Exercises

The basis for obtaining credit for the exercise assessment is:

- 100% attendance; confirmed by an entry on the attendance list or (absence excused in the event of a student's illness documented by a sick leave or other unforeseen circumstances and making up practical classes at another time),
- active participation in classes,
- correct attitude towards the patient,
- passing all learning outcomes,
- obtaining a positive grade for passing the OSCE method according to the criteria included in the description of the checklist.

#### Passing the exercises consists of:

- conducting a comprehensive physical examination of the patient, using physical examination techniques to assess the physiological and pathological functions of the skin, senses, head, chest, mammary glands, abdominal cavity, genitals, cardiovascular system, respiratory system, peripheral circulatory system, musculoskeletal system and nervous system,
- documenting the results of the physical examination for the purposes of nursing care,
- the exam has a specific time to complete the procedures, which ranges from 10 to 15 minutes.

**Criteria for assessing practical skills**(0-2 points for each element): principles, efficiency, effectiveness, independence, communication, attitude.

A student receives a positive grade when obtaining at least 6 points for learning elements.

Criteria for assessing individual elements of the activity (task/exercise performance) by the student						
Rules	Efficiency	Effectiveness	Independence	Communication	Attitude	

Number of points						
2	follows the rules, proper technique and the order of execution activities	performs activities confidently and energetically	procedure takes into account the situation patient, achieves the goal	plans and carries out activities independently	correct, independent, effective content selection	analyzes his behavior, works with the team therapeutic, full identification with professional role
1	he observes rules after Direction	the activities are performed not very sure, after a short while contemplation	does not always take into account health situation patient, achieves the goal after Direction	requires reminders and orientation in some activities	requires guidance, orientation in content selection	has difficulty in critical evaluation and analysis of your behavior, in cooperation with the team therapeutic and in identification with professional role
0	does not comply rules, chaotic performs actions	the activities are performed uncertainly, very slow	does not take into account individual situation patient, does not achieve the goal	requires constant guidance and reminders in every action	can't keep up verbal contact with the patient	can't critically evaluate and analyze his behavior, he does not cooperate with the therapeutic team, no identifies with professional role

\* Source: W. Ciechaniewicz: Shaping practical skills of nursing school students. CKPiP, Warsaw.

#### RATING SCALE:

11-12 points - very good (5.0)

9-10 points - db plus (4.5)

8 points - db (4.0)

7 points - dst plus (3.5)

6 points - dst (3.0)

5 points and below -ndst (2.0)

#### FINAL SUBJECT GRADE:

— average grade for the exam and the coursework.

The final grade is calculated according to the following criteria:

— 3.0 -3.24 – satisfactory (3.0)

— 3.25 -3.74 – satisfactory (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 due to justified reasons:

Making up missed classes is only possible in the case of a student's illness documented by a medical certificate or other unforeseen reasons. The excuse for classes and crediting the material covered by lectures or exercises during the period of absence is made by the lecturer conducting the classes.

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 if the exam in a given year is graded at least satisfactory (3.0) can a student repeating a year due to a different subject be exempted from the obligation to attend classes and pass and pass the subject.

**Approval: Vice-Rector for Education**