



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

<b>Module/subject name:</b>	<b>BASICS OF NURSING</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>	mandatory <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 <b>X</b> 3 <input type="checkbox"/> 4 <input type="checkbox"/> 5 <input type="checkbox"/> 6 <input type="checkbox"/> .
<b>Number of ECTS credits assigned</b>	<b>16</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>	tel. 55 279 17 68 e-mail: <a href="mailto:dziekanat@psw.kwidzyn.edu.pl">dziekanat@psw.kwidzyn.edu.pl</a>	
<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 <input type="checkbox"/></li> <li>• <b>sciences in the fundamentals of nursing care X</b></li> <li>• specialty care sciences <input type="checkbox"/> <ul style="list-style-type: none"> <li>— practical classes X</li> <li>— apprenticeship X</li> </ul> </li> </ul>	
<b>Person responsible for the module/subject:</b>		
<b>Lead person(s):</b>	According to the study plan	
Forms of student workload		Student workload (number of teaching hours)
<i>Contact hours with an academic teacher (according to the study plan)</i>		
Lectures (W)		<b>60</b>
Seminar (S)		
Conversations		
Exercise (C)		<b>135</b>
Practical classes (ZP)		<b>80</b>
<b>BUNA - independent work of the student (according to the study plan).</b>		<b>35</b>
Student workload related to professional practice ( <i>according to the study plan</i> )		<b>120</b>
<b>Total student workload - total number of</b>		<b>430</b>
<b>Number of ECTS credits for the subject/module</b>		<b>16, including 1 BUNA</b>
<b>Teaching methods</b>	<ul style="list-style-type: none"> <li>• Traditional lecture, informative lecture,</li> <li>• exercises,</li> <li>• discussion,</li> <li>• Simulation methods, case methods, demonstration with instruction, enactment,</li> <li>• practical activities,</li> <li>• apprenticeships,</li> <li>• self-study</li> </ul>	
<b>Assumptions and purpose of the subject</b>	<ul style="list-style-type: none"> <li>— Equip students with the knowledge and skills necessary to provide professional nursing care to recipients of all ages and health conditions in all nursing service settings.</li> <li>— To learn about the place and role of the nurse in the health care system for a fuller understanding of the expectations of society.</li> <li>— Understand the importance of the patient-nurse relationship, which is the basis for a thorough understanding of the client, his problems and needs.</li> <li>— To learn the principles of cooperation with the patient in the nursing process, due to the need to respect the patient's health decisions and nursing choices.</li> <li>— Formation of moral attitudes and a sense of responsibility for decisions in working with patients and the therapeutic team.</li> </ul>	
<b>Teaching tools</b>	Blackboard and multimedia projector, charts. Medical teaching aids (phantoms and	

	medical simulators, trainers and models, including anatomical models). Exercises carried out in the CSM. ZP classes partially implemented in the CSM according to the schedule of practical training in simulated conditions.		
Prerequisites Knowledge:	Knowledge: Understanding of concepts applicable to nursing, correctness of terminology.		
	Skills: Correctness of the formulation of nursing diagnosis, care planning, convincing justification of the choice of the method of action, compliance of the presented views with the accepted principles of general and professional ethics.		
	Social competence: Correctness of communication, cooperation in a collegial group. Criticism of one's own actions, purposefulness and efficiency of action, independence of thought and action, creativity in finding solutions, sensitivity and readiness to act, purposefulness and efficiency in performing procedures, observance of rules in performing procedures, desirable professional attitude.		
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			
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
C.W1.	Characterizes the determinants of nursing development against the background of the transformation of nursing care and professionalization of modern nursing.	Written and/or oral standardized exam, project, oral response	W/BUNA
C.W2.	Defines the concept of nursing, including supporting, helping and accompanying.	Written and/or oral standardized exam, project, oral response	W/BUNA
C.W3.	Characterizes the functions and professional tasks of the nurse and the role of the patient in the implementation of nursing care.	Written and/or oral standardized exam, project, oral response	W/BUNA
C.W4.	Discusses the nursing process (essence, stages, principles) and primary nursing (essence, distinctiveness) and the impact of traditional nursing on the functioning of nursing practice.	Written and/or oral standardized exam, project, oral response	W/BUNA
C.W5.	Presents classifications of nursing diagnoses and practices.	Written and/or oral standardized exam, project, oral response	W/BUNA
C.W6.	Explains the essence of nursing care based on selected theoretical assumptions (Florence Nightingale, Virginia Henderson, Dorothea Orem, Callista Roy, Betty Neuman).	Written and/or oral standardized exam, project, oral response	W/BUNA
C.W7.	Defines the essence, purpose, indications, contraindications, complications, applicable principles and technique of performing basic nursing, diagnostic, therapeutic rehabilitation activities.	Written and/or oral standardized exam, project, oral response	W/BUNA
C.W8.	Discusses the nurse's tasks in caring for patients who are healthy, at risk of illness, ill and with an unsuccessful prognosis.	Written and/or oral standardized exam, project, oral response	W/BUNA
C.W9.	Presents the scope and nature of nursing care in selected patient conditions, clinical situations, self-care deficit, disturbed comfort, disturbed psychomotor sphere.	Written and/or oral standardized exam, project, oral response	W/BUNA
C.W10.	Outlines the scope of nursing care and nursing interventions in selected nursing diagnoses.	Written and/or oral standardized exam, project, oral response	W/BUNA
C.W11.	Characterizes the nurse's participation in the interdisciplinary team in the process of health promotion, prevention, diagnosis, treatment and rehabilitation.	Written and/or oral standardized exam, project, oral response	W/BUNA
C.U1.	Applies the selected nursing method in patient care.	OSCE practical exam; Completion of the assigned task,	Ć/ZP/PZ
C.U2.	Collects information by the method of interview, observation, measurement, physical examination, analysis of records to recognize the patient's condition and formulate a nursing diagnosis.	OSCE practical exam; Completion of the assigned task,	Ć/ZP/PZ

C.U3.	Sets goals and plan for nursing care and carries it out together with the patient and family.	<i>OSCE practical exam; Completion of the assigned task,</i>	Ć/ZP/PZ
C.U4.	Monitors the patient's health status while in the hospital or other units of the health care system.	<i>OSCE practical exam; Completion of the assigned task,</i>	Ć/ZP/PZ
C.U5.	Performs ongoing and final assessment of the patient's condition and nursing actions taken.	<i>OSCE practical exam; Completion of the assigned task,</i>	Ć/ZP/PZ
C.U6.	It performs diagnostic tests for determination of ketone bodies and glucose in blood and urine, as well as blood cholesterol and other strip tests.	<i>OSCE practical exam; Completion of the assigned task,</i>	Ć/ZP/PZ
C.U7.	Maintains, documents and evaluates the patient's fluid balance.	<i>OSCE practical exam; Completion of the assigned task,</i>	Ć/ZP/PZ
C.U8.	It measures body temperature, heart rate, respiration, blood pressure, central venous pressure, circumference, saturation, peak expiratory flow, and anthropometric measurements (measurement of body weight, height, BMI, fat distribution indices: WHR, WHtR, thickness of skin-fat folds).	<i>OSCE practical exam; Completion of the assigned task,</i>	Ć/ZP/PZ
C.U9.	Collects material for laboratory and microbiological tests and assists the doctor with diagnostic tests.	<i>OSCE practical exam; Completion of the assigned task,</i>	Ć/ZP/PZ
C.U10.	He uses anti-inflammatory treatments.	<i>OSCE practical exam; Completion of the assigned task,</i>	Ć/ZP/PZ
C.U11.	Stores and prepares medications according to current standards.	<i>OSCE practical exam; Completion of the assigned task,</i>	Ć/ZP/PZ
C.U12.	Administers drugs to the patient by various routes, according to the doctor's written order or according to his competence, and calculate drug doses.	<i>OSCE practical exam; Completion of the assigned task,</i>	Ć/ZP/PZ
C.U13.	It performs vaccinations against influenza, hepatitis and tetanus.	<i>OSCE practical exam; Completion of the assigned task,</i>	Ć/ZP/PZ
C.U14.	Performs lavage of the mouth, throat, eye, ear, stomach, bladder, intestinal fistula and wound.	<i>OSCE practical exam; Completion of the assigned task,</i>	Ć/ZP/PZ
C.U15.	Inserts and removes a peripheral venous catheter, performs IV infusions, and monitors and cares for the site of peripheral insertion, central venipuncture and vascular port.	<i>OSCE practical exam; Completion of the assigned task,</i>	Ć/ZP/PZ
C.U16.	Uses available methods of feeding the patient (orally, by gavage, nutritional fistulas).	<i>OSCE practical exam; Completion of the assigned task,</i>	Ć/ZP/PZ
C.U17.	Moves and positions the patient using various techniques and methods.	<i>OSCE practical exam; Completion of the assigned task,</i>	Ć/ZP/PZ
C.U18.	Performs respiratory gymnastics and positioning drainage, airway decongestion and inhalation.	<i>OSCE practical exam; Completion of the assigned task,</i>	Ć/ZP/PZ
C.U19.	He performs rubbing, patting, active and passive exercises.	<i>OSCE practical exam; Completion of the assigned task,</i>	Ć/ZP/PZ
C.U20.	Performs hygiene procedures.	<i>OSCE practical exam; Completion of the assigned task,</i>	Ć/ZP/PZ
C.U21.	He cares for the skin and its creations and mucous membranes with the use of pharmacological agents and medical materials, including the use of therapeutic baths.	<i>OSCE practical exam; Completion of the assigned task,</i>	Ć/ZP/PZ
C.U22.	Assesses the risk of developing bedsores and applies preventive measures.	<i>OSCE practical exam; Completion of the assigned task,</i>	Ć/ZP/PZ

C.U23.	He performs rectal procedures.	<i>OSCE practical exam; Completion of the assigned task,</i>	Ć/ZP/PZ
C.U24.	He inserts a bladder catheter, monitors diuresis and removes the catheter.	<i>OSCE practical exam; Completion of the assigned task,</i>	Ć/ZP/PZ
C.U25.	Inserts a gastric tube and monitors and removes the tube.	<i>OSCE practical exam; Completion of the assigned task,</i>	Ć/ZP/PZ
C.U26.	Maintains and handles medical records.	<i>OSCE practical exam; Completion of the assigned task,</i>	Ć/ZP/PZ
C.U49.	Apply measures to protect themselves, patients and co-workers from infections.	<i>OSCE practical exam; Completion of the assigned task,</i>	Ć
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>Extended observation by supervisor/teacher-in-charge; 360° evaluation (feedback from teachers, peers/colleagues, patients, other colleagues); Self-assessment</i>	Ć/ZP/PZ/ BUNA
O.K2.	Respect patient rights and keep patient-related information confidential.	<i>Extended observation by supervisor/teacher in charge; 360° evaluation (feedback from teachers, colleagues, patients, other colleagues); Self-assessment</i>	Ć/ZP/PZ /BUNA
O.K3.	Independently and diligently carry out the profession in accordance with the principles of ethics, including observing moral values and duties in patient care.	<i>Extended observation by supervisor/teacher in charge; 360° evaluation (feedback from teachers, colleagues, patients, other colleagues); Self-assessment</i>	ZP/PZ
O.K4.	He bears responsibility for his professional activities.	<i>Extended observation by supervisor/teacher-in-charge; 360° evaluation (feedback from teachers, colleagues, patients, other colleagues); Self-assessment</i>	ZP/PZ
O.K5.	He reaches out to experts when he has difficulty solving a problem on his own.	<i>Extended observation by supervisor/teacher-in-charge; 360° evaluation (feedback from teachers, colleagues, patients, other colleagues); Self-assessment</i>	W/Ć/ZP/PZ/ BUNA
O.K6.	Anticipates and takes into account factors influencing its own and the patient's reactions.	<i>Extended observation by supervisor/teacher-in-charge; 360° evaluation (feedback from teachers, colleagues, patients, other colleagues); Self-assessment</i>	Ć/ZP/PZ/ 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>Extended observation by supervisor/teacher-in-charge; 360° evaluation (feedback from teachers, colleagues, patients, other colleagues); Self-assessment</i>	W/Ć/ZP/PZ/ 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 to check 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/II</b>		
1. Introduction to the subject. Nursing as a science - discipline, knowledge and practical activity.	2	C.W1.
2. The nursing profession. Humanism and holism in nursing.	2	C.W2.
3. The philosophy and mission of nursing.	2	C.W2.
4. The role and professional functions of the nurse. The role of the patient in the health care delivery process.	2	C.W3. C.W4.
5. Autonomy in nursing practice.	2	C.W5. C.W11.
6. Forms of care, recipients and providers of services.	2	C.W6.
7. Places of providing nursing services. Organizational forms of nursing care.	2	C.W8. C.W9.
8. Historical and social conditions of the profession. Selected issues of the history of nursing in the world and in Poland. Nestors of world and Polish nursing.	2	C.W2.
9. Symbols and traditions in nursing.	1	C.W3.
10. Human health needs: biological, mental, social, spiritual. Pyramid of needs of A. Maslow's pyramid in terms of the professional tasks of a nurse.	2	C.W10.
11. Nursing process.	2	C.W4., C.W9-11. O.K. 5., O.K7.
12. Nursing diagnosis. International classifications of nursing diagnoses (ICNP, NANDA).	3	C.W3-4., C.W9-11. O.K. 5., O.K7.
13. Nursing patients with respiratory disorders.	3	C.W4., C.W9-11. O.K. 5., O.K7.
14. Nursing patients with cardiovascular disorders.	3	C.W4., C.W9-11. O.K. 5., O.K7.
15. Nursing patients with gastrointestinal disorders.	3	C.W4., C.W9-11. O.K. 5., O.K7.
16. Nursing patients with urinary disorders.	3	C.W4., C.W9-11. O.K. 5., O.K7.
17. Nursing patients with nervous system disorders.	3	C.W4., C.W9-11. O.K. 5., O.K7.
18. Nursing patients with skin lesions.	2	C.W4., C.W9-11. O.K. 5., O.K7.
19. Nursing patients with thermoregulatory disorders.	2	C.W4., C.W9-11. O.K. 5., O.K7.
20. Nursing patients with sensory disorders.	2	C.W4., C.W9-11. O.K. 5., O.K7.
21. Nursing patients with disorders in the functioning of the mental and spiritual spheres.	2	C.W4., C.W9-11. O.K. 5., O.K7.
22. Nursing the patient with pain.	3	C.W4., C.W9-11. O.K. 5., O.K7.
23. Selected standards of care for patients with obstetric-gynecologic diseases.	3	C.W4., C.W9-11. O.K. 5., O.K7.
24. Care of the geriatric and dying patient.	3	C.W4., C.W9-11. O.K. 5., O.K7.
25. Selected theories of nursing. Basic concepts: theory, model, concept. The nursing model of F. Nightingale, V. Henderson, D. Orem, C. Roy and B. Neuman.	2	C.W6., O.K. 5., O.K7.

26. Maintenance of nursing records.	2	C.W3-4, O.K5. O.K7.
<b>EXERCISES, semester I/II</b>		
1. Self and patient safety: <ul style="list-style-type: none"> <li>Hand disinfection, hygienic hand washing,</li> <li>Use of disposable and surgical gloves,</li> <li>Use of personal protective equipment: masks, goggles, visors, aprons, coveralls.</li> </ul>	5	C.U20. C.U21. C.U49. O.K3.
2. Bedding: empty bed by 1 and 2 nurses, with patient by 1 and 2 nurses, change of bed linen partial and complete.	5	C.U1. C.U3. C.U17. C.U20. O.K1-6.
3. Meeting the hygiene needs of the patient: <ul style="list-style-type: none"> <li>Body toileting of a lying patient,</li> <li>Assisting the patient during hygiene activities</li> <li>Washing the head of a lying patient and putting on an anti-lice cap</li> <li>bathing a newborn,</li> <li>oral hygiene.</li> </ul>	12	C.U1. C.U3. C.U14. C.U17, C.U20. C.U21. O.K1-6.
4. Prophylaxis against decubitus ulcers in the recumbent patient: <ul style="list-style-type: none"> <li>Changing the patient's body position,</li> <li>skin lubrication,</li> <li>The use of anti-bedsore mattresses,</li> <li>use of facilities,</li> <li>Moving the patient from bed to wheelchair and vice versa,</li> <li>Patient handling and positioning, various methods and techniques,</li> <li>The process of caring for a patient at risk of developing bedsores.</li> </ul>	6	C.U1. C.U3-5. C.U17. C.U19-22. C.U26. O.K1-6.
5. Assessment of the patient's basic vital signs: <ul style="list-style-type: none"> <li>measuring body temperature,</li> <li>heart rate measurement,</li> <li>blood pressure measurement</li> <li>breath measurement,</li> <li>measurement of central venous pressure,</li> <li>Pulse oximetry, saturation,</li> <li>peak expiratory flow,</li> <li>pain assessment,</li> <li>filling out the Fever Card,</li> <li>Documenting the activities performed in the patient observation chart.</li> </ul>	8	C.U2. C.U4-5. C.U7-8. C.U26. O.K1-6.
6. Anthropometric measurements of the patient (measurement of weight, height, BMI, fat distribution indices: WHR, WHtR, thickness of skin-fat folds).	2	C.U2. C.U7-8. C.U26. O.K1-6.
7. Glycemia: <ul style="list-style-type: none"> <li>principles of glycemic measurement,</li> <li>normal glycemic values in different age groups.</li> </ul>	3	C.U2. C.U4-7. C.U26. O.K1-6.
8. Desmurgy: <ul style="list-style-type: none"> <li>banding principles,</li> <li>Types of hoops and their use,</li> <li>Bandaging of the upper limb and shoulder girdle,</li> <li>Bandaging of the lower limb and hip girdle,</li> <li>chest dressings,</li> <li>head dressing,</li> <li>The use of a triangular sling to bandage different parts of the body and to protect the bandaged parts,</li> <li>The use of "Codofix" type dressing net.</li> </ul>	6	C.U5. C.U22. C.U26. O.K1-6.
9. Dressing changes, wound disinfection, wound lavage, basic principles of wound care.	6	C.U5. C.U14. C.U22. C.U26. O.K1-6.
10. Application of anti-inflammatory compresses - cold and warm.	2	C.U10. C.U26. O.K1-6.
11. Respiratory tract: <ul style="list-style-type: none"> <li>oxygen therapy,</li> <li>inhalations,</li> <li>nebulizations,</li> </ul>	5	C.U11-12. C.U18. C.U26. O.K1-6.

<ul style="list-style-type: none"> <li>Respiratory gymnastics and positioning drainage,</li> <li>De-mucousing the airways.</li> </ul>		
12. Administration of medicines to the patient by various routes, according to the doctor's written order and in accordance with the competence: <ul style="list-style-type: none"> <li>Administration of drugs orally, sublingually, buccally,</li> <li>rectal administration of drugs,</li> <li>Administration of drugs into the eye, ear, nose;</li> <li>Administration of drugs through the gastrointestinal tract,</li> <li>Administration of drugs via the urogenital route,</li> <li>Storage and preparation of medicines in accordance with current standards.</li> </ul>	6	C.U7. C.U11-13. C.U21. C.U23. C.U26. O.K1-6.
13. Rinsing the eye, rinsing the ear, rinsing the throat. Taking swabs from the throat, nose and nasal part of the throat. <ul style="list-style-type: none"> <li>indications and contraindications for the procedure,</li> <li>complications of performing the procedure,</li> <li>The types of preparations that can be used to perform the treatments.</li> </ul>	3	C.U6. C.U11-12. C.U14. C.U26. O.K1-6.
14. Administration of drugs by the parenteral route: <ul style="list-style-type: none"> <li>Handling of syringes, needles, and instruments for acquiring medicines,</li> <li>Taking drugs from vials and ampoules,</li> <li>calculating drug dosages,</li> <li>Preparing medicines in the correct dosage and dilution.</li> </ul>	10	C.U11-13. C.U15. C.U26. O.K1-6.
15. Intradermal injections: <ul style="list-style-type: none"> <li>indications for injection,</li> <li>injection sites,</li> <li>types of drugs administered intradermally,</li> <li>Complications of intradermal injections,</li> <li>Preparation of a kit for intradermal drug delivery.</li> </ul>	2	C.U11-12. C.U26. O.K1-6.
16. Subcutaneous injections. <ul style="list-style-type: none"> <li>indications for injection,</li> <li>injection sites,</li> <li>types of drugs administered subcutaneously,</li> <li>Complications of subcutaneous injections,</li> <li>Preparation of a kit for subcutaneous drug delivery.</li> </ul>	2	C.U11-12. C.U26. O.K1-6.
17. Intramuscular injections. <ul style="list-style-type: none"> <li>indications for injection,</li> <li>injection sites,</li> <li>types of drugs administered intramuscularly,</li> <li>Complications of intramuscular injections,</li> <li>Preparation of a kit for intramuscular drug delivery.</li> </ul>	3	C.U11-13. C.U26. O.K1-6.
18. Venipuncture, <ul style="list-style-type: none"> <li>intravenous cannula insertion,</li> <li>Cannulation of veins under ultrasound guidance,</li> <li>Drip infusion and intravenous drug administration,</li> <li>The process of nursing a patient with an intravenous cannula in place, - the collection of material for laboratory and microbiological tests,</li> <li>Catheter removal from peripheral veins,</li> <li>Care of peripheral puncture, intermediate puncture, central puncture, vascular port.</li> </ul>	20	C.U9-13. C.U15. C.U26. O.K1-6.
19. Bladder catheterization. <ul style="list-style-type: none"> <li>Bladder catheterization in a woman, - Bladder catheterization in a man,</li> <li>urinary catheter removal,</li> <li>Collecting urine for laboratory tests,</li> <li>Nursing patients with incontinence the use of external catheters, - monitoring diuresis and removal of the catheter,</li> <li>bladder lavage,</li> <li>The process of nursing a patient with a Foley catheter in place.</li> </ul>	12	C.U7. C.U9. C.U14. C.U24. C.U26. O.K1-6.

20. Upper gastrointestinal procedures: <ul style="list-style-type: none"> <li>Gastric gavage, gastric lavage, feeding by probe, PEG and PEG-PEJ handling,</li> <li>Technique of gavage insertion, - Indications and contraindications for the procedure,</li> <li>complications of performing the procedure,</li> <li>Principles of gastric tube selection,</li> <li>Types of diets when feeding by probe,</li> <li>Care of the inserted gavage, PEG and PEG-PEJ,</li> <li>The process of nursing a patient fed by gastric probe.</li> </ul>	8	C.U14. C.U16. C.U25. C.U26. O.K1-6.
21. Lower gastrointestinal procedures: <ul style="list-style-type: none"> <li>purification enema,</li> <li>rectal drip infusion,</li> <li>indications and contraindications for the procedure,</li> <li>complications of performing the procedure,</li> <li>Assisting the doctor with lower gastrointestinal lavage.</li> </ul>	7	C.U23. C.U26. O.K1-6.
22. Assisting the doctor with abdominal puncture, pleural puncture, bone marrow collection and lumbar puncture.	2	C.U9. C.U26. O.K1-6.
<b>PRACTICAL WORKSHOPS, semester II</b>		
1. Introduction to practical classes (syllabus, credit conditions, class rules). Familiarization with the staff, patients, topography and specifics of the department.	5	C.U2. O.K1-7
2. Documentation used on the ward maintained by nursing staff - specifics and principles of its maintenance.	5	C.U26. O.K1-7
3. Standards and procedures in nursing practice - an outline of the problem. Procedures and standards of nursing practice used on the ward. <b>Classes partly conducted in simulated conditions.</b>	<b>5 (2 h in a medical simulation setting)</b>	C.U1-5. C.U26. O.K1-7
4. Participation of the nurse during the admission of the patient to the hospital / ward. Adaptation of the patient to the conditions of hospitalization. The rights of the patient in terms of the professional tasks of the nurse.	10	C.U2-5. C.U9., O.K1-7
5. Tasks of the nurse in prevention and nursing of patients with bedsores - selected issues. <b>Classes partly conducted in simulated conditions</b>	<b>10 (2 h in a medical simulation setting)</b>	C.U1., C.U8., C.U10., C.U19. O.K1-7
6. The nursing process for a patient at risk for hypo- and hyperglycemia.	5	C.U4-6. C.U9., C.U12. O.K1-7
7. Nursing the chronically ill patient. The nurse's role in preparing patients for self-management and self-care.	10	C.U3. C.U7., C.U11. C.U14. C.U16., C.U17-25. O.K1-7.
8. The nurse's participation in the treatment and psycho-social improvement of the patient.	7	C.U3., C.U13., C.U21-22. O.K1-7
9. Nursing the patient with an inferior prognosis, the dying patient, terminal care.	8	C.U7-8, C.U12, C.U14-26. O.K1-7
10. Application of ICNP in the process of nursing a patient.	10	C.U7-8, C.U12, C.U14-26. O.K1-7
11. Summary and conclusion of practical classes - self-assessment, peer assessment and final evaluation.	5	O.K1. O.K2. O.K3. O.K4. O.K4 O.K5. O.K7.
<b>PROFESSIONAL PRACTICES, semester II</b>		
1. To learn about the specifics and topography, current procedures and health and safety rules in the ward. Familiarization with the patients and the therapeutic team. Getting acquainted with the program and conditions for passing the professional practice, rules of professional practice.	120	C.U1-26., O.K1-7.
2. Admission of a patient to the ward. The nurse's role in admitting a patient. Documentation in force in the ward.		
3. Communicating with the patient, family and members of the treatment team.		
4. Nursing care of a patient with deficits in self-care. Assessing deficits, planning and performing basic nursing and hygienic activities, assisting in meeting the needs of the patient.		



5. The nurse's participation in feeding the patient: orally, by gavage and nutritional fistulas.		
6. Gathering information about the patient from available sources.		
7. Preparing the patient for diagnostic tests and providing patient care. Analysis and interpretation of test results. Participation of the nurse in diagnostic tests.		
8. Assessing the patient's health status based on the information collected. Monitor the patient's health status at all stages of the patient's hospital stay, among other things, by assessing basic vital signs: temperature, pulse, blood pressure, breathing and consciousness, weight and height.		
9. Recognition of the patient's psycho-social problems.		
10. Defining the goal and plan of nursing care.		
11. Keeping records of nursing care (nursing process, observation chart, fever chart, bedsores prevention and treatment chart, preparing written information about the patient's condition.		
12. Assessing the risks of immobilizing the patient in bed and planning nursing interventions.		
13. Assessing the risk of pressure sores-by scales and prevention methods.		
14. Daily fluid balance assessment, nursing interpretation and documentation of results. Assessment of patient hydration.		
15. Assessment of nursing care outcomes. Evaluation and self-assessment of professional practice		
<b>BUNA - independent student work, semester I</b>		
1. Essential qualities in the nursing profession.	3	C.W1-11., O.K1-2., O.K5-7.
2. Selected elements concerning nursing theory.	3	
3. Selected issues regarding holism in nursing.	3	
4. Selected functions of a nurse.	4	
5. Selected Elements of the Nursing Process.	4	
6. Acquisition of patient data - selected elements.	3	
7. Selected documents maintained in the work of a nurse.	4	
8. Selected issues in surgical nursing.	4	
9. Patients' rights - selected issues.	3	
10. Professional competence and qualification versus professionalism and responsibility of the nurse.	4	
<b>LITERATURE LIST</b>		
<b>Primary Literature:</b> — Ciechaniewicz W. (ed.), <i>Pielęgniarstwo. Exercises</i> , vol. 1 and 2, PZWL, Warsaw 2023 (print). — Ślusarska B., Zahradniczek K., Zarzycka D., <i>Podstawy pielęgniarstwa</i> , tom I i II, PZWL, Warsaw 2021.		
<b>Supplementary literature:</b> • Ciechaniewicz W., Grochans E., Łoś E., <i>Intradermal, subcutaneous, intramuscular and intravenous injections</i> , PZWL, Warsaw 2023. • Kózka M., Płaszewska-Żywko L. (eds.), <i>Diagnozy i interwencje pielęgniarские</i> , PZWL, Warszawa 2021.		
<b>Manner of passing and forms and basic evaluation criteria/examination requirements</b>		
<b>Method of crediting</b> — Exam - lectures — Exam - exercises — Credit without a grade - BUNA — Passing grade - practical classes — Credit without grade - professional practice		
<b>Forms and criteria for passing</b> CREDIT FOR THE SUBJECT - THE SUBJECT ENDS WITH AN EXAM		
<b>Lecture:</b> The basis for obtaining a pass/fail is: — Attendance 100%; confirmed by an entry on the attendance list, — possible 10% absence balanced in a manner individually agreed with the class instructor, — BUNA credit - project or oral response.		
<b>Project</b>		

BUNA evaluation criteria - independent student work		
Evaluation criteria	Evaluation: zal/nzal	
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)		
*(recommendations for work).		
	(evaluation)	(signature)

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

Or

#### Grading criteria - oral answer

Evaluation	Criterion
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

#### Exercises

The basis for obtaining credit for a grade is:

- Attendance 100%; confirmed by an entry on the attendance list,
- Active participation in exercises (showing interest in the issues discussed during the exercises),
- Passing all learning outcomes, obtaining at least 6 points from practical skills, according to the attached criteria - for learning elements.

**Evaluation criteria for practical skills** (0-2 points for each element): principles, efficiency, effectiveness, self-reliance, communication, attitude.

*The student receives a passing grade with at least 6 points for the learning elements.*

	Criteria for evaluation of individual elements of the activity (performance of the task/exercise) by the student					
	Rules	Efficiency	Effectiveness	Independence	Communicating	Attitude
<b>2</b>	Follows the rules, proper technique and order of execution activities	performs activities confidently, energetically	proceedings takes into account the situation patient, achieves goal	plans and performs activities independently	correct, autonomous, effective content selection	Analyzes his conduct, cooperates with the team therapeutic, full identification with professional role
<b>1</b>	warns rules after targeting	activities perform not very confident, after a short reflection	does not always take into account health situation patient, achieves the goal after targeting	requires reminders and orientations in some actions	requires guidance, directions in content selection	has difficulty in critical evaluation and analysis of its conduct, in cooperation with the team therapeutic and in identification with a professional role
<b>0</b>	does not comply rules, chaotically performs actions	activities perform uncertainly, very slowly	does not take into account individual situation patient, does not achieve the goal	requires constant homing and reminders in any action	can't keep verbal contact with the patient	is unable to critically evaluate and analyze his conduct, does not cooperate With the treatment team, no identifies with professional role

\* Source: W. Ciechaniewicz: Formation of practical skills of nursing school students. CKPPiP, Warsaw.

#### RATING SCALE:

- 11-12 points - bdb (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)

### Practical activities

The basis for obtaining credit for practical classes is:

- Attendance 100%; confirmed by an entry on the attendance list or (excused absence in the case of student illness documented by medical leave or other fortuitous reasons and working off practical classes at another time),
- Active participation in activities,
- completion of applicable documentation,
- correct attitude toward the patient, the therapeutic team, the profession and science, and the rules and regulations.

### CRITERIA FOR EVALUATING THE STUDENT'S ATTITUDE

Lp.	Evaluation of the student's posture elements	Score	Number of points obtained
1.	<b>Attitude towards the patient:</b> tact, culture, tolerance towards the patient his family, understanding of the individual needs of the patient, the family, taking measures to support the patient, sensitivity to the problems of the patient, his family understanding, patience, respecting the rights of the patient.	<b>0-8</b>	
2.	<b>Attitude towards the therapeutic team:</b> student's personal culture, friendliness towards colleagues, staff, ability to cooperate in a team (communicating with people and listening to others, trying to solve difficult situations).	<b>0-6</b>	
3.	<b>Attitude to the profession and learning:</b> commitment to nursing (motivation to work, interest, improving the quality of services provided), improvement of work methods and organization (accuracy, independence of decisions made, adaptation to changes in the environment), level of professional aspirations (enrichment of medical knowledge, interest in the directions of nursing care, motivation for continuous learning), self-assessment of one's own behavior (attitude to mistakes, taking responsibility, self-assessment of the level of knowledge, skills and abilities).	<b>0-6</b>	
4.	<b>Attitude of the student to the rules and regulations:</b> punctuality, avoidance of absenteeism, observance of the rules and regulations of the institution/unit and the classes held, proper uniforms, aesthetic appearance.	<b>0-3</b>	
5.	<b>Total</b>		

\*Obtaining 0 points under any criterion will result in a failing grade

### Number of points and evaluation:

23-21 - very good (5.0)

20-19-good plus (4.5)

18-17-good (4.0)

16-14- sufficient plus (3.5)

13-12- sufficient (3.0)

11-0- insufficient (2.0)

as well as:

- Passing all learning outcomes, obtaining at least 6 points from practical skills, according to the attached criteria - for learning elements.

**Evaluation criteria for practical skills** (0-2 points for each element): principles, efficiency, effectiveness, self-reliance, communication, attitude.

*The student receives a passing grade with at least 6 points for the learning elements.*

Number of points	Criteria for evaluation of individual elements of the activity (performance of the task/exercise) by the student					
	Rules	Efficiency	Effectiveness	Independence	Communicating	Attitude
<b>2</b>	Follows the rules, proper technique and order of execution activities	performs activities confidently, energetically	takes into account the health situation patient, achieves goal	plans and performs activities independently	correct, autonomous, effective content selection	Analyzes his conduct, cooperates with the team therapeutic, full identification with professional role
<b>1</b>	warns rules after targeting	activities perform not very confident,	does not always take into account health situation	requires reminders and orientations	requires guidance, directions in content	has difficulty in critical evaluation and analysis of its conduct,

		after a short reflection	patient, achieves the goal after targeting	in some actions	selection	in cooperation with the team therapeutic and in identification with a professional role
<b>0</b>	does not comply rules, chaotically performs actions	activities perform uncertainly, very slowly	does not take into account individual situation patient, does not achieve the goal	requires constant homing and reminders in any action	can't keep verbal contact with the patient	is unable to critically evaluate and analyze his conduct, does not cooperate With the treatment team, no identifies with professional role

\* Source: W. Ciechaniewicz: Formation of practical skills of nursing school students. CKPPiP, Warsaw.

#### RATING SCALE:

11-12 points - bdb (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)

#### Apprenticeship

The basis for obtaining credit for professional practice is:

- Attendance 100%; confirmed by an entry on the attendance list or (excused absence in the case of student illness documented by sick leave or other fortuitous reasons and working off the professional practice at another time),
- Active participation in professional practice,
- Completion of applicable documentation,
- correct attitude toward the patient, the therapeutic team, the profession and science, and the rules and regulations.

#### CRITERIA FOR EVALUATING THE STUDENT'S ATTITUDE

Lp.	Evaluation of the student's posture elements	Score	Number of points obtained
6.	<b>Attitude towards the patient:</b> tact, culture, tolerance towards the patient his family, understanding of the individual needs of the patient, the family, taking measures to support the patient, sensitivity to the problems of the patient, his family understanding, patience, respecting the rights of the patient.	<b>0-8</b>	
7.	<b>Attitude towards the therapeutic team:</b> student's personal culture, friendliness towards colleagues, staff, ability to cooperate in a team (communicating with people and listening to others, trying to solve difficult situations).	<b>0-6</b>	
8.	<b>Attitude to the profession and learning:</b> commitment to nursing (motivation to work, interest, improving the quality of services provided), improvement of work methods and organization (accuracy, independence of decisions made, adaptation to changes in the environment), level of professional aspirations (enrichment of medical knowledge, interest in the directions of nursing care, motivation for continuous learning), self-assessment of one's own behavior (attitude to mistakes, taking responsibility, self-assessment of the level of knowledge, skills and abilities).	<b>0-6</b>	
9.	<b>Attitude of the student to the rules and regulations:</b> punctuality, avoidance of absenteeism, observance of the rules and regulations of the institution/unit and the classes held, proper uniform, aesthetic appearance.	<b>0-3</b>	
10.	<b>Total</b>		

\*Obtaining 0 points under any criterion will result in a failing grade

#### Number of points and evaluation:

23-21 - very good (5.0)

20-19-good plus (4.5)

18-17-good (4.0)

16-14- sufficient plus (3.5)

13-12- sufficient (3.0)  
11-0- insufficient (2.0)

as well as:

- Successful completion of all learning outcomes, by obtaining at least 6 points from practical skills, according to the attached criteria - for learning elements

**Evaluation criteria for professional practice** (0-2 points for each element): principles, efficiency, effectiveness, self-reliance, communication, attitude.

**The student receives credit when obtaining at least 6 points for the learning elements.**

Number of points	Criteria for evaluation of individual elements of the activity (performance of the task/exercise) by the student					
	Rules	Efficiency	Effectiveness	Independence	Communicating	Attitude
2	Follows the rules, proper technique and order of execution activities	performs activities confidently, energetically	proceedings takes into account the situation patient, achieves goal	plans and performs activities independently	correct, autonomous, effective content selection	Analyzes his conduct, cooperates with the team therapeutic, full identification with professional role
1	warns rules after targeting	activities perform not very confident, after a short reflection	does not always take into account health situation patient, achieves the goal after targeting	requires reminders and orientations in some actions	requires guidance, directions in content selection	has difficulty in critical evaluation and analysis of its conduct, in cooperation with the team therapeutic and in identification with a professional role
0	does not comply rules, chaotically performs actions	activities perform uncertainly, very slowly	does not take into account individual situation patient, does not achieve the goal	requires constant homing and reminders in any action	can't keep verbal contact with the patient	is unable to critically evaluate and analyze his conduct, does not cooperate With the treatment team, no identifies with professional role

\* Source: W. Ciechaniewicz: Formation of practical skills of nursing school students. CKPPiP, Warsaw.

## FINAL EXAM IN THE SUBJECT

- In order to be admitted to the exam, it is necessary to obtain a passing grade in lectures and exercises/practical activities, as well as a passing grade in BUNY (project/ oral answer).
- **The examination of the theoretical part** is in 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.

### Evaluation criteria for the test

Evaluation	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

and/or oral answer

### Grading criteria - oral answer

Evaluation	Criterion
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

- **The exercise exam** is in the form of an Objective, *Structured*, Clinical, Practical (OSCE, *Objective, Structured, Clinical, (Practical) Examination* - OSC(P)E).

The OSCE exam consists of a series of stations in which students' clinical competence is assessed. Within each station, the student performs clinical procedures previously planned by the examiners. Finishing one station, he

rotates to the next station, where he performs the procedures according to the exam plan. Each station is subject to a thorough evaluation. The examinee is given a maximum time to perform the procedures, which varies from a few minutes to several minutes, before the exam begins. A single student is evaluated by multiple evaluators, at each station at least one examiner, who evaluates the procedure (performed activity) with the help of, so-called, checklist called checklist. Criteria for evaluating the tasks performed are included in each checklist.

**FINAL COURSE GRADE:**

- The exam accounts for 80% of the final grade in the course,
- The remaining 20% is the average of grades in other forms of classes.

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 in lectures, exercises, practical classes, professional practice during the period of absence shall be made by the academic teacher/tutor in charge of 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**