



MODULE / SYLLABUS
EDUCATION CYCLE 2023-2026

Module/subject name:	ANAESTHESIOLOGY AND NURSING IN A LIFE THREAT	
Direction:	NURSING	
Level of study*:	I degree (bachelor's) II degree (master's degree)	
Profile of education:	practical	
Type of studies*:	stationary / non-stationary	
Type of classes*:	mandatory X supplementary <input type="checkbox"/> to choose from <input type="checkbox"/>	
Year and semester of studies*:	Year of study*: I <input type="checkbox"/> II <input type="checkbox"/> III <input type="checkbox"/> X	Semester*: 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4 <input type="checkbox"/> 5 <input type="checkbox"/> 6 X
Number of ECTS credits assigned	7,5	
Language of instruction:	English	
Name of the PSW Department:	Faculty of Health Sciences	
Contact (tel./email):	Tel. 55,279 17,68 e-mail: dziekanat@psw.kwidzyn.edu.pl	
Type of module/subject relating to apprenticeships*:	<ul style="list-style-type: none"> • basic sciences <input type="checkbox"/> • social sciences and humanities <input type="checkbox"/> • science in the basics of nursing care <input type="checkbox"/> • specialist care sciences X • practical classes X • professional practice X 	
Person responsible for the module/subject:	according to studies plan	
Presenter(s):	according to studies plan	
Forms of student workload	Student charge (number of teaching hours)	
<i>Contact hours with an academic teacher (according to the study plan)</i>		
Lectures (W)	15	
Seminar (S)		
E-learning (e-L)		
Conversatories		
Exercises (C)	15	
Practical classes (ZP)	80	
BUNA - independent student work (according to the study plan)	10	
Student's workload related to work placements (<i>according to the study plan</i>)	80	
Total student workload – total number	200	
Number of ECTS credits per subject/module	7.5, including 0.5 BUNA	
Didactic methods	<ul style="list-style-type: none"> • giving (lecture, talk), • programmatic (using audiovisual tools, boards), • activating (case method, situational method, • staging method, didactic discussion, project method), • practical classes, • apprenticeships, 	

	<ul style="list-style-type: none"> analysis of clinical cases.
Assumptions and aim of the subject	<ul style="list-style-type: none"> Gaining knowledge about etiopathogenesis, clinical manifestations, course, treatment, prognosis and principles of nursing care in selected diseases. Familiarization with the principles of diagnosing and planning patient care in intensive care.
Teaching tools	Board and multimedia projector, boards. ZP classes conducted at CSM according to the schedule of practical training in simulated conditions.
Prerequisites:	Basic knowledge in the field of social sciences.

Matrix of learning outcomes for the module / subject in relation to the methods of verifying the achievement of the intended learning outcomes and the form of implementation of didactic classes

Symbol learning outcome	Students who pass the module (subject) know/understand/are able to:	Methods for verifying the achievement of the intended learning outcomes	Form of implementation of didactic classes * enter the symbol
D.W3.	Explains the principles of diagnosis and patient care planning in internal medicine, surgery, obstetrics-gynecology, pediatrics, geriatrics, neurology, psychiatry, intensive care, palliative care, long-term care nursing.	<i>Written and/or oral examination, completion of a given task, project or oral answer</i>	W/Ć/BUNA
D.W4.	Presents the types of diagnostic tests and the principles of their ordering.	<i>Written and/or oral examination, completion of a given task, project or oral answer</i>	W/Ć/BUNA
D.W10.	Knows the principles of organization of specialized care (geriatric, intensive care, neurological, psychiatric, pediatric, internal medicine, surgery, palliative care, long-term care, and operating theater).	<i>Written and/or oral examination, completion of a given task, project or oral answer</i>	W/Ć/BUNA
D.W18.	Presents methods, techniques and tools for assessing consciousness and consciousness.	<i>Written and/or oral examination, completion of a given task, project or oral answer</i>	W/Ć/BUNA
D.W22.	Principles of patient nutrition, including dietary treatment, preoperative and postoperative indications according to the protocol of comprehensive perioperative care for improved patient outcomes (Enhanced Recovery After Surgery, ERAS);	<i>Written and/or oral examination, completion of a given task, project or oral answer</i>	W/Ć/BUNA
D.W23.	factors that increase perioperative risk;	<i>Written and/or oral examination, completion of a given task, project or oral answer</i>	W/Ć//BUNA
D.W24.	Principles of patient preparation for emergency and elective surgery, in same-day surgery, and principles of post-operative patient care to prevent early and late complications;	<i>Written and/or oral examination, completion of a given task, project or oral answer</i>	W/Ć/BUNA
D.W28.	Describes standards and procedures for emergency and life-saving procedures.	<i>Written and/or oral examination, completion of a given task, project or oral answer</i>	W/Ć/BUNA
D.W29.	Principles of patient observation after surgery, including basic and extended monitoring;	<i>Written and/or oral examination, completion of a given task, project or oral answer</i>	W/Ć//BUNA
D.W30.	Describes methods of anesthesia and principles of post-anesthesia patient care;	<i>Written and/or oral examination, completion of a given task, project or oral answer</i>	W/Ć/BUNA
D.W31.	Characterizes the pathophysiology and clinical manifestations of life-threatening diseases (respiratory failure, circulatory failure, nervous system failure, shock, sepsis).	<i>Written and/or oral examination, completion of a given task, project or oral answer</i>	W/Ć/BUNA

D.W32.	Presents methods and scales for assessing pain, level of sedation, and sleep disorders and delirious states in patients with life-threatening conditions.	<i>Written and/or oral examination, completion of a given task, project or oral answer</i>	W/Ć/BUNA
D.W33.	Demonstrates methods and techniques for communicating with a patient unable to establish and maintain effective communication due to medical condition or treatment being administered.	<i>Written and/or oral examination, completion of a given task, project or oral answer</i>	W/Ć/BUNA
D.W34.	Knows the principles of prevention of complications associated with the use of invasive diagnostic and therapeutic techniques in critically ill patients.	<i>Written and/or oral examination, completion of a given task, project or oral answer</i>	W/Ć/BUNA
D.W35	First aid principles and resuscitation algorithms for Basic Life Support (BLS) and Advanced Life Support (ALS);	<i>Written and/or oral examination, completion of a given task, project or oral answer</i>	W/Ć/BUNA
D.U9.	Administers oxygen to the patient on an ad hoc basis and monitors the patient's condition during oxygen therapy.	<i>Written and/or oral examination, completion of a given task, project or oral answer</i>	Ć/ZP/PZ
D.U10.	Performs electrocardiography and recognizes life-threatening disorders.	<i>Written and/or oral examination, completion of a given task, project or oral answer</i>	Ć/ZP/PZ
D.U12.	Prepares the patient physically and mentally for diagnostic tests.	<i>Written and/or oral examination, completion of a given task, project or oral answer</i>	Ć/ZP/PZ
D.U13.	Makes referrals for specific diagnostic tests.	<i>Written and/or oral examination, completion of a given task, project or oral answer</i>	Ć/ZP/PZ
D.U15.	Documents the patient's health situation, the dynamics of its changes and the nursing care provided, taking into account information technology tools for data collection.	<i>Written and/or oral examination, completion of a given task, project or oral answer</i>	Ć/ZP/PZ
D.U17.	Conducts enteral nutrition (by gavage and nutritional fistula) and parenteral nutrition in adults and children.	<i>Written and/or oral examination, completion of a given task, project or oral answer</i>	Ć/ZP/PZ
D.U18.	Recognizes complications of pharmacological, dietary, rehabilitative and therapeutic treatment.	<i>Written and/or oral examination, completion of a given task, project or oral answer</i>	Ć/ZP/PZ
D.U19.	Nurses a patient with an intestinal fistula and an endotracheal and tracheotomy tube.	<i>Written and/or oral examination, completion of a given task, project or oral answer</i>	Ć/ZP/PZ
D.U22.	Communicates information to members of the treatment team about the patient's condition.	<i>Written and/or oral examination, completion of a given task, project or oral answer</i>	Ć/ZP/PZ
D.U23.	Assists physician during diagnostic tests.	<i>Written and/or oral examination, completion of a given task, project or oral answer</i>	Ć/ZP/PZ
D.U24.	Assesses the level of pain, the patient's response to pain and its severity, and applies pharmacological and non-pharmacological pain management.	<i>Written and/or oral examination, completion of a given task, project or oral answer</i>	Ć/ZP/PZ
D.U25.	Is able to handle the body of a deceased patient according to procedure;	<i>Written and/or oral examination, completion of a given task, project or oral answer</i>	Ć/ZP/PZ
D.U26.	Prepares and administers medications to patients by various routes, either independently or as ordered by a physician.	<i>Written and/or oral examination, completion of a given task, project or oral answer</i>	Ć/ZP/PZ/BUNA
D.U27.	Provide first aid in immediate life-threatening conditions;	<i>Written and/or oral examination, completion of a given task, project or oral answer</i>	Ć/ZP/PZ/BUNA

D.U30.	Perform basic resuscitation procedures on adults and children and use Automated External Defibrillator (AED) and non-instrumental airway management using available supraglottic devices	<i>Written and/or oral examination, completion of a given task, project or oral answer</i>	Ć/ZP/PZ/BUNA
O.K1.	Is guided by the welfare of the patient, respects the dignity and autonomy of those entrusted to his/her care, shows understanding of worldview and cultural differences and empathy in his/her relationship with the patient and his/her family.	<i>prolonged observation by the teacher in charge; 360° rating (opinions of teachers, colleagues, patients, other colleagues); Self-esteem</i>	W/Ć/ZP/PZ/BUNA
O.K2.	Respects the rights of the patient and maintains confidentiality of patient-related information.	<i>prolonged observation by the teacher in charge; 360° rating (opinions of teachers, colleagues, patients, other colleagues); Self-esteem</i>	W/Ć/ZP/PZ/BUNA
O.K3.	Independently and diligently performs the profession in accordance with the principles of ethics, including observing moral values and duties in patient care.	<i>prolonged observation by the teacher in charge; 360° rating (opinions of teachers, colleagues, patients, other colleagues); Self-esteem</i>	W/Ć/ZP/PZ/BUNA
O.K4.	Bears responsibility for professional activities performed.	<i>prolonged observation by the teacher in charge; 360° rating (opinions of teachers, colleagues, patients, other colleagues); Self-esteem</i>	W/Ć/ZP/PZ/BUNA
O.K5.	Seeks expert opinion in case of difficulties in solving the problem independently.	<i>prolonged observation by the teacher in charge; 360° rating (opinions of teachers, colleagues, patients, other colleagues); Self-esteem</i>	W/Ć/ZP/PZ/BUNA
O.K6.	Anticipates and takes into account factors affecting his own and the patient's reactions.	<i>prolonged observation by the teacher in charge; 360° rating (opinions of teachers, colleagues, patients, other colleagues); Self-esteem</i>	Ć/ZP/PZ/BUNA
O.K7.	Perceives and recognizes his own limitations in knowledge, skills and social competence, and makes a self-assessment of deficits and educational needs.	<i>prolonged observation by the teacher in charge; 360° rating (opinions of teachers, colleagues, patients, other colleagues); Self-esteem</i>	W/Ć/ZP/PZ/BUNA

*W-lecture; S-seminar; EL- e-learning; K -conversations; Ć-exercises; ZP-practical classes; PZ-professional internships; BUNA-independent student work

EXAMPLES OF METHODS FOR THE VERIFICATION OF LEARNING OUTCOMES

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

in terms of skills (exercises/seminars): Practical examination; Objective Structured Clinical Examination (OSCE); Mini-CEX (mini – clinical examination); Implementation of the commissioned task; Design, presentation

in the field of social competences: reflective essay; prolonged observation by the tutor / teacher of the teacher; 360° assessment (opinions of teachers, colleagues, patients, other colleagues); Self-assessment (including portfolio)

BUNA – the student's own work is verified by assessing the degree of implementation of the assumed learning outcomes: a test checking the student's knowledge of the subject specified in the syllabus, but also through final papers, projects, presentations and any other mid-term work.

TABLE OF PROGRAMME CONTENTS

Program content	Number of hours	Reference of learning outcomes to CLASSES
LECTURES, semester IV Nursing content: 1, 3, 6 Clinical content: 2, 4, 5, 7, 8		
1. Anesthesiology, intensive care, intensive care – subject of teaching, medical and nursing specialization.	2	D.W3-4. D.W10., D.W18. D.W22-24., D.W28-35., O.K1-5., O.K7.
2. Pain – definition, pathomechanism, methods of assessing the intensity of pain, clinical assessment of a patient with pain, divisions of pain.	2	
3. Preparation of the patient for anesthesia and surgery for elective and emergency indications.	2	
4. General anesthesia. Means of general anesthesia.	1	

5. Regional anesthesia. Pharmacology of local anesthesia.	2	
6. Patient care after anesthesia and surgery.	2	
7. Acute respiratory failure, acute renal failure – causes, diagnosis, clinical signs, management.	2	
8. Shock – definition, classification, types, pathophysiology, diagnosis and management.	2	
EXERCISES, semester IV		
Nursing content: 2, 4		
Clinical content: 1, 3, 5, 6		
1. Anesthesia. Risk assessment of anesthesia. Preparation of the patient.	3	D.W3-4. D.W10., D.W18. D.W22-24., D.W28-35.,
2. Patient care after anesthesia and surgery.	3	D.U9-10., D.U12-13.,
3. Basic resuscitation procedures in adults and children.	2	D.U15., D.U17-19., D.U22-27., D.U30., O.K1-7.
4. Intensive care unit – organization and functioning.	3	
5. Qualification of patients and methods of treatment in intensive care.	3	
6. Acute respiratory failure. Techniques for maintaining airway patency.	2	
PRACTICAL CLASSES, semester IV, V		
Nursing content: 1, 2, 5-7		
Clinical content: 3, 4		
1. Organization of the department of anesthesiology and intensive care.	10	D.W3-4. D.W10., D.W18. D.W22-24., D.W28-35.,
2. Controlling the quality and degree of efficiency of equipment, apparatus materials,	10	D.U9-10., D.U12-13.,
3. Operation of medical equipment used in the intensive care unit.	14	D.U15., D.U17-19., D.U22-27., D.U30., O.K1-7.
4. Storage of medicines according to standards.	10	
5. Tasks of the anesthesia nurse in the operating theatre.	12	
6. The specificity of work in the recovery room.	10	
7. Standards and procedures of nursing procedure, used in the care of a patient in life-threatening states.	14	
APPRENTICESHIP, semester IV, V		
1. To learn about the ICU environment, principles related to patient care, patient records maintained in the unit, To perfect communication with patients with an endotracheal and tracheostomy tube in place, unconscious patients, the treatment team and the patient's family. Perfecting non-instrumental and instrumental monitoring of the patient's condition, documenting measurements, evaluating and analyzing the measurements and observations made.	20	D.W3-4. D.W10., D.W18. D.W22-24., D.W28-35.,
2. To improve the ability to constantly monitor and collect information about the patient's health, analyze the collected information, formulate a nursing diagnosis, determine nursing goals taking into account the changing patient's disease situation.	20	D.U9-10., D.U12-13.,
3. Nursing care with particular attention to respiratory capacity, maintaining airway patency and prevention of complications.	20	D.U15., D.U17-19., D.U22-27., D.U30., O.K1-7.
4. Holistic care for an unconscious patient in a life-threatening state, with particular emphasis on the subjectivity of the patient and respect for his rights.	20	
BUNA – independent student work, semester IV		
1. Nursing care of the patient with acute respiratory failure.	2	D.W3-4. D.W10., D.W18. D.W22-24., D.W28-35.,
2. Nursing care of the mechanically ventilated patient.	1	D.U9-10., D.U12-13.,

3. Nursing care of a patient with acute circulatory failure.	2	D.U15., D.U17-19., D.U22-27., D.U30., O.K1-7.
4. Nursing care of a patient with acute renal failure.	2	
5. Nursing care of an unconscious patient.	2	
6. Nursing care of the patient in shock,	1	

LIST OF LITERATURE

Basic literature:

1. *Sheehy's Emergency Nursing Principles and Practice*, Mosby, cop. 2019.

Supplementary literature:

1. Thanthullu Vasu, Mahesh Kodivalasa, Pradeep Mukund Ingle, Shyam Sundar Balasubramanian, *Chronic Pain Management*, TFM Publishing Ltd, cop. 2021.

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

Method of credit

- Exam – lectures
- Passing with grade – exercises
- Passing with grade – practical classes
- Passing without a grade – professional practice
- Passing without a grade – BUNA

Forms and criteria for passing

PASSING THE SUBJECT - THE SUBJECT ENDS WITH AN EXAM

Lecture

The basis for obtaining credit is:

- Attendance 100%; confirmed by an entry on the attendance list,
- 10% absence, if any, balanced in a manner individually agreed with the class instructor.

Exercise

The basis for obtaining credit for the assessment is:

- Attendance 100%; confirmed by an entry on the attendance list (excused absence in the case of a student's illness documented by a medical exemption or other fortuitous reasons and working off the classes at another time),
- active participation in classes (showing interest in issues discussed and conducted during exercises),
- positive completion of the colloquium - written or oral,
- correct completion of the applicable nursing documentation,
- correct development of a written paper - nursing care plan/nursing process for a patient with a selected nursing diagnosis (positive passing of the BUNA),
- correct attitude towards simulated/standardized patient, colleagues, teacher, profession and learning and rules and regulations.

Practical classes

The basis for obtaining credit for the assessment is:

- Attendance 100%; confirmed by an entry on the attendance list (excused absence in case of student's illness documented by a medical exemption or other fortuitous reasons and working off the classes at another time),
- active participation in practical classes,
- positive completion of learning outcomes in terms of skills and social competencies,
- correct completion of the applicable nursing documentation,
- correct development of the nursing process of the patient, correct description of the nursing report,
- correct attitude towards the patient, the therapeutic team and colleagues, the profession and science, and the rules and regulations,

Professional practice

The basis for obtaining credit is:

- Attendance 100%; confirmed by an entry on the attendance list (excused absence in case of student's illness documented by a medical exemption or other fortuitous reasons and working off classes at another time),

- active participation in professional practice,
- positive completion of learning outcomes in the area of skills and social competence (principles, efficiency, effectiveness, independence, communication, attitude),
- correct completion of the applicable nursing documentation,
- correct development of the nursing process of the patient, correct description of the nursing report,
- correct attitude towards the patient, therapeutic team and colleagues, profession and science, and rules and regulations.

CRITERIA FOR THE ASSESSMENT OF KNOWLEDGE

Criteria for the assessment of knowledge - test

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

Criteria for the assessment of knowledge – oral answer

No.	Criterion	Number of points 0-5
1.	Correctness of answers	
2.	Relevance of problem recognition	
3.	Current medical and health sciences knowledge	
4.	Interdisciplinary knowledge	
5.	Correctness of medical /professional vocabulary	
6.	Independence and creativity in proposing solutions	
7.	Together	

*Obtaining 0-1 points under any criterion results in an insufficient grade

Number of points and rating:

30-28 - very good (5.0) - the student gives a completely comprehensive and correct answer to the given question, freely uses factually correct scientific language, taking into account current medical knowledge in the oral answer, demonstrates ease in solving problems arising from the task, skillfully combines knowledge from various scientific fields, demonstrates originality of own thoughts.

27-25 - plus good (4.5) - the student gives a correct answer to the question, uses scientific language, taking into account current medical knowledge in an oral answer, solves problems arising from the task, combines knowledge from several scientific fields.

24-22 - good (4.0) - the student gives a basically independent answer, which contains most of the required content, a few errors in the answer are allowed (secondary from the point of view of the topic), uses current medical knowledge requiring minor supplementation, the answer is correct in terms of scientific language, accuracy of recognition of problems requiring minor improvement, in the answer and should include independent conclusions of the student.

21-19 - plus sufficient (3.5) - the student gives a basically independent answer, which contains most of the required content, makes few, primary errors in the answer, the student knows the most important facts and is able to interpret them and identify the most important problems, uses medical knowledge not always up-to-date, in the answer takes into account knowledge only of the field, makes errors in the use of scientific language, requires help in drawing conclusions.

18-16 - sufficient (3.0) - the student gives an answer containing some of the required information, making mistakes, but with the help of the teacher corrects his answer, both in terms of factual knowledge and in the way it is presented, however, the student knows the basic facts and with the help of the teacher gives an answer to the question posed.

CRITERIA FOR ASSESSING THE DIFFERENT COMPONENTS OF SOCIAL SKILLS AND COMPETENCES

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

The student receives a passing / positive grade when obtaining at least 6 points for the learning elements.

Number of points	Criteria for the evaluation of individual elements of the activity (task/exercise) by the student					
	Rules* (points 0-2)	Efficiency* (points 0-2)	Effectiveness* (points 0-2)	Self-reliance* (points 0-2)	Communication* (points 0-2)	Posture* (points 0-2)

2	observes the rules, the right technique and the order of execution Actions	performs activities confidently, vigorously	behavior takes into account the situation of the patient, achieves the goal	plans and performs activities independently	correct independent, effective selection of content	analyses its conduct, collaborates with the team therapeutic, full identification with a professional role
1	Observes rules after orientation	performs activities not very confident, after a short Reflection	does not always take into account health situation of the patient, achieves the goal after orientation	Requires Reminders and targeting in some Activities	Requires Guidance Targeting in the selection of content	has difficulty in critical evaluation and analysis of their conduct, in cooperation with the team therapeutic and in identification with the professional role
0	does not comply rules, chaotically performs actions	performs activities uncertain, very slowly	does not take into account individual situation patient, does not achieve the goal	requires constant Guidance and reminders in every action	can not maintain verbal contact with the patient	cannot critically evaluate and analyze their conduct, does not cooperate with therapeutic syndrome, no identifies with a professional role
Number of points obtained						

Source: W. Ciechaniewicz: Shaping the practical skills of nursing school students. CKPPIp, Warsaw.

*Obtaining 0 points in any element of the assessment prevents positive passing of practical skills

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)

Criteria for the assessment of elements achieved in the care process

No.	Elements of the assessment of the nursing process	Number of points 0-2
	Ability to collect and analyze information about the patient's health situation*	
	Ability to formulate a nursing diagnosis*	
	Ability to set care goals*	
	Ability to plan activities adequate to the health situation of the patient and family*	
	Implementation of planned activities in accordance with current standards of nursing services*	
	Independence and creativity in proposing solutions*	
	Ability to assess the process of nurturing and formulating conclusions for further care of the patient by himself and / or his family / caregivers *	
	Ability to use correct medical terminology*	
	Ability to aesthetically record in patient records*	
	Together	

*Obtaining 0 points in any element of the assessment prevents positive passing of the nursing process

Number of points and rating

36-40- very good (5,0)

32-35- plus good (4.5)

28-31- good (4,0)

24-27- plus sufficient (3.5)

20-23- sufficient (3.0)

0-19- insufficient (2.0)

Criteria for the assessment of the elements achieved in the nursing report

No.	Elements of the nursing report assessment	Scoring	Number of points earned
	Assessment of the general condition of the patient*	0-2	
	Assessment of the patient's biological condition (implementation and evaluation of activities)* -omission of an important problem results in obtaining an insufficient assessment from the report	0-8	

	Assessment of mental state (implementation and evaluation of activities)*	0-5	
	Assessment of social status (implementation and evaluation of activities)	0-3	
	Ability to assess the effects of the implemented activities and formulate recommendations for the next duty*	0-3	
	Correctness of medical/professional vocabulary, aesthetics of work*	0-2	
	Together		

*Obtaining 0 points under any criterion results in an unsatisfactory grade

Number of points and rating:

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)

Criteria for assessing the student's attitude

No.	Assessment of the elements of the student's attitude	Scoring	Number of points earned
	Attitude towards the patient: tact, culture, tolerance towards the patient's family, understanding the individual needs of the patient, family, taking actions to support the patient, sensitization to the patient's problems, his family understanding, patience, respect for the patient's rights*.	0-8	
	Attitude towards the therapeutic team: personal culture of the student, kindness towards colleagues, staff, ability to cooperate in a team (communicating with people and listening to others, trying to solve difficult situations)*.	0-6	
	Attitude towards the profession and science: commitment to nursing work (motivation to work, interest, improving the quality of services provided), improvement of methods and organization of work (accuracy, independence of decisions made, adaptation to changes in the environment), level of professional aspirations (enrichment of medical knowledge, interest in the directions of development of nursing care, motivation for continuous learning), self-assessment of one's own behavior (attitude to mistakes, responsibility, self-assessment of the level of knowledge, skills and capabilities)*.	0-6	
	The student's attitude towards the regulations: punctuality, avoidance of absenteeism, compliance with the regulations of the institution / unit and classes conducted, correct uniforms, aesthetic appearance*.	0-3	
	Together		

*Obtaining 0 points under any criterion results in an unsatisfactory grade

Number of points and rating:

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)

FINAL EXAM IN THE SUBJECT

- The condition for admission to the exam is to obtain a positive pass from lectures and exercises, practical classes, professional practice and BUNA
- The exam takes the form of a written test, a 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% of correct answers qualify for a positive assessment.

Test evaluation criteria

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

and/or reply orally

Evaluation criteria – oral answer

Assessment	Criterion
Very good	Correct, full, independent answer to 3 questions asked to the student by the lecturer
Endorsement	Correct, requiring little orientation by the teacher, answer to the 3 questions asked to the student
Sufficient	Correct, incomplete, requiring significant orientation by the teacher answer to the 3 questions asked to the student
Insufficient	No answer or incorrect answer to each of the 3 questions asked to the student

FINAL GRADE IN THE SUBJECT:

- the exam accounts for 60% of the final grade in the subject
- the **remaining** 40% is the average grade from other forms of classes

The final grade is recalculated according to the following 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 missed classes 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 during the period of absence are made by the lecturer in charge of the class, and the internship is made by the internship coordinator. Both the student returning from dean's leave and the student repeating the year are required to attend all classes and take the credit/examination. Only in the case of obtaining at least a pass/examination grade (3.0) in a given year, a student repeating a year due to another subject may be exempted from having to attend classes and take and pass the subject.

Acceptance: Vice-Chancellor for Science and Educational Quality