



COURSE UNIT (MODULE) DESCRIPTION

Course unit (module) title	Code
FORMATION OF NURSING PRACTICAL SKILLS (2023-2024)	

Academic staff	Core academic unit(s)
Coordinator: jun. assist Viktorija Kielė Others: asist. dr. Agnė Jakavonytė-Akstinienė asist. dr. Aušra Bilotienė-Motiejūnienė, lekt. Skaidrė Vaikšnorienė, lekt. Violeta Nomeikienė, lekt. Julija Žalalienė, jun.assist. Jurga Šuminienė	Vilnius University, Faculty of Medicine, Institute of Health Sciences, Department of Nursing

Study cycle	Type of the course unit
Integrated	Mandatory

Mode of delivery	Semester or period when it is delivered	Language of instruction
Practice	Third semester	Lithuanian/English

Requisites	
Prerequisites: Anatomy and physiology modules	Co-requisites (if relevant): none

Number of ECTS credits allocated	Student's workload (total)	Contact hours	Individual work
5	134	66	68

Purpose of the course unit

Subject aims:

- To develop students' competences in the healthcare and nursing care frames, while providing knowledge of the principles of clinical work and services delivery; the principles of infection and medical aseptic control and their application in healthcare facilities; health education and preventive nursing;
- develop the ability to perform the nursing procedures, interventions and actions identified in the legislation describing responsibilities for general nursing care, taking into account patient, age, gender, individual mental, social, cultural and other characteristics; to be able to work individually and in a team; follow infection control and medical aseptic principles and ethics; organize and conduct health education and preventive work for the sick and the sick.

Learning outcomes of the course unit	Teaching and learning methods	Assessment methods
Will be able to work and communicate with team members in primary health care whilst applying the theoretical knowledge of basic disciplines.	Workshops. Monitoring. Group work in simulation classes. Individual work under the supervision of a tutor. Clinical Case Analysis. Practical problem solving. Practice.	Practice report (journal records).
Ability to apply healthcare and nursing process competencies in the professional clinical setting.	Monitoring. Group work in simulation classes. Individual work under the supervision of a tutor.	Test. Practice report (journal records).
Will be able to perform cleaning, disinfection, and sterilization of medical devices. Will be able to identify and		

evaluate the influence of psychological and social factors on the patient's health.	Clinical Case Analysis. Practical problem solving.	Test. Practice report (journal records).
Will be able to recognize impaired patient's health and provide first aid. Will be able to identify basic health care and nursing needs followed by identification of Health-related problems, formulate nursing goals and design a nursing plan.		
Will be able to provide hygienic, nutritional, physiological needs to the patient, assist patients with the movement, changing aids, and help with the bedding, will learn to make sampling and for laboratory testing, and apply intravenous infusion.		
Will be able to organize and provide patient education on personal hygiene, movement, safe environment, healthy lifestyle		

Content	Contact hours						Individual work: time and assignments		
	Lectures	Tutorials	Seminars	Workshops	Laboratory work	Internship	Contact hours, total	Individual work	Tasks for individual work
1. Principles of teamwork in healthcare. Infection control and medical asepsis. Concept of health care and nursing process.				6			6	6	Observation of intervention procedures. Developing practical skills during clinical nursing practice
2. Patient personal hygiene. Care. Theoretical basis of communication with the patient.				6			6	6	
3. The vital activity of movement. Ailments and their prevention.				6			6	7	
4. Maintaining a safe environment for the patient. Pain. Measuring body temperature.				6			6	6	
5. Cardiovascular health care.				10			10	8	Analysis of clinical situations. Pagrindinës nurodytos literatūros pagal temas studijavimas.
6. Respiratory changes, pathological conditions and care. Preparing the patient for investigations: Assessment and care of eating disorders.				10			10	8	
7. Urinary problems and care... Urinary disorders and care.				10			10	8	
8. Administration of different forms of medicines.				10			10	13	
9. Assessment of theoretical knowledge and practical skills (test and assessment of practical skills)				2			2	6	
Total				66			66	68	

Assessment strategy	Weight %	Deadline	Assessment criteria
---------------------	----------	----------	---------------------

<p>Test and assessment of practical skills</p>	<p>40%</p>	<p>Third semester (9 school week)</p>	<p>Test - evaluated theoretical knowledge.</p> <p>The test consists of 20 closed-ended questions. The number of correct answers can range from one to a few to all.</p> <p>Test evaluation:</p> <p>10 points - Excellent, exceptional, comprehensive knowledge and its application in solving complex practical problems. Excellent understanding and use of concepts, ability to analyze them in the wider context of the subject. Excellent preparation for further study. Overall Score > 90%</p> <p>9 points - Strong, good, comprehensive knowledge and its application in solving complex practical problems. Excellent understanding of the study material, proper use of concepts. Very good preparation for further studies. Cumulative Score > 85%</p> <p>8 points - Above average knowledge and its application in solving practical problems. Familiar with binding material. Understands concepts and principles and applies them properly. Good preparation for further studies. Overall Score > 75%</p> <p>7 points - Average knowledge, there are minor mistakes. Applies knowledge to practical problems. Familiar with the main material. Understands and uses concepts and principles. Sufficient preparation for further studies. Overall Score > 65%</p> <p>6 points - Below average knowledge, there are mistakes. Applies knowledge to solve simple practical problems. Familiar with the main material. Satisfactory understanding of concepts, ability to describe the information received in their own words' Satisfactory preparation for further studies. Overall Score > 55%</p> <p>5 points - Knowledge meets the minimum requirements. Applies knowledge to solve simple practical problems. Simple enumeration of mastered concepts, text retelling. Minimum preparation for further study. Overall Score > 50%</p> <p>1-4 points - Knowledge does not meet the minimum requirements. Overall Score <50%</p> <p>Assessment of practical skills:</p> <p>Assessment takes place in the classroom and the student is required to complete a practical assignment. The teacher tests the student's practical skills: whether the student knows and knows how to apply the knowledge correctly in the practice of nursing, whether he / she is able to properly select the tools</p>
--	------------	---------------------------------------	---

			<p>necessary for the nursing procedure, properly informs the patient about the tools used and the environment.</p> <p>The Practical Skills Assessment Score consists of 4 assessment areas, each assessed as follows:</p> <p>1) Preparation of measures (well prepared - 2 points, partially prepared - 1 point, nothing prepared / incorrectly prepared - 0 points).</p> <p>2) Patient preparation / information for nursing procedure (well informed - 2 points, partially informed - 1 point, not informed / misinformed - 0 points).</p> <p>3) Performance of nursing procedure (excellent - 5 points, good - 4 points, partly - 2,5 points, did nothing / did not - 0 points).</p> <p>4) Arrangement of means / environment (good - 1 point, partly - 0,5 point, did nothing / did not - 0 points). The final score is a mark.</p> <p>The grade is reduced if the student:</p> <p>1) did not collect or incorrectly assemble the tools necessary for the nursing procedure;</p> <p>2) Too little or incorrect information was provided to the presumed patient about the procedure</p> <p>3) does not have sufficient theoretical knowledge and practical skills, therefore, is unable to perform the nursing procedure correctly, does not know how to do it;</p> <p>4) does not pay or has cleaned up the tools and environment after the procedure.</p>
Practice report (journal records)	60%	Third semester (15th study week)	<p>In the practice diary (report) the student describes the activities of each day according to the form provided, indicates the nursing procedures performed and observed.</p> <p>After the practice course, the person responsible for students' practice, assesses student's knowledge and practical skills according to the given criteria. Person responsible for practice writes a short feedback and completes assessment papers and marks students practice achievements on a 10-point scale.</p> <p>Social (communication, teamwork and ethical principles compliances) abilities are assessed during practice, while working in groups or with other healthcare professionals. Ability to interact with the patient, their relatives when collecting data, providing nursing services, assisting healthcare professional.</p> <p>Personal (ability to make decisions in professional situations). Personal skills are revealed during the</p>

		<p>practice while carrying out the nursing procedures and analyzing the clinical cases</p> <p>Special abilities (patient data collection, designing nursing action plan, patients and their relatives training) are revealed in practice.</p> <p>Assessment of knowledge and practical skills:</p> <p>10 points – excellent, student is able to follow safety at work practices. has excellent knowledge of nursing procedures, is able to apply actions to maintain vital activities in practice.</p> <p>Seeks help (counseling) in a difficult case. Has excellent interpersonal communication skills, has a great professional attitudes and behavior.</p> <p>9 points – very good, student is able to follow safety at work practices. has excellent knowledge of nursing procedures, is able to apply actions to maintain vital activities in practice.</p> <p>Seeks help (counseling) in a difficult case. Has excellent interpersonal communication skills, has a great professional attitudes and behavior.</p> <p>8 points – good, student is able to follow safety at work practices. has good knowledge of nursing procedures, is able to apply actions to maintain vital activities in practice.</p> <p>Seeks help (counseling) in a difficult case. Has good interpersonal communication skills, has a good professional attitudes and behavior.</p> <p>7-6 points – average, student is partly able to follow safety at work practices. has partly knowledge of nursing procedures, is partly able to apply actions to maintain vital activities in practice.</p> <p>Sometimes seeks help (counseling) in a difficult case. Has an average interpersonal communication skill, has an average professional attitudes and behavior.</p> <p>5 points – weak, student is barely able to follow safety at work practices. has little knowledge of nursing procedures, is barely able to apply actions to maintain vital activities in practice.</p> <p>Sometimes seeks help (counseling) in a difficult case. Almost hasn ‘t interpersonal communication skills, hasn ‘t a great professional attitudes and behavior.</p> <p>4 points - unsatisfactory, student is not able to follow safety at work practices. Hasn’t knowledge of nursing procedures, is not able to apply actions to maintain vital activities in practice.</p>
--	--	---

			Does not seeks help (counseling) in a difficult case. Hasn't interpersonal communication skills, hasn't a great professional attitudes and behavior. In order to pass practice, student has to score at least 5(weak) in a grade scale.
Final evaluation - cumulative grade		Third semester	The exam cumulative grade consists of test and practical skills assessment (K-0.4) and practice assessment (K-0.6).

Author (-s)	Publishing year	Title	Issue of a periodical or volume of a publication	Publishing house or web link
Required reading				
Balčiūnienė R., Januškevičiūtė R., Kuzminskienė I. ir kt.	2016	Slaugos ir asmens sveikatos priežiūros procedūros		Vitae Litera
Sudaryt. Dougherty L. Lister S.	2015	The Royal Marsden Manual of Clinical Nursing Procedures	Professional Edition, 9th	
Januškevičiūtė Rima, Markevičienė B, Balčiūnienė R.	2015	Slaugos diagnozių formulavimo pagrindai: mokomoji knyga		Kaunas: „Kauno kolegijos Leidybos centras“
Marilynn E. Doenges, Mary Frances Moorhouse, Alice C. Murr	2014	Nursing Care Plans Guidelines for Individualizing Client Care Across the Life Span	Edition 9	F. A. Davis Company, Philadelphia https://eclass.teicrete.gr/modules/document/file.php/YN130/Nursing%20Care%20Plans%2C%20Edition%209%20-%20Murr%2C%20Alice%2C%20Doenges%2C%20Marilynn%2C%20Moorehouse%2C%20Mary.pdf
Recommended reading				
Perry, A.G.; Potter, P.A.	2019	Mosby's Pocket guide to nursing skills & procedures / Anne Griffin Perry, Patricia A. Potter ; subject matter expert Paul L. Desmarais Pocket guide to nursing skills & procedures	ISBN: 9780323529099 ; ISBN: 0323529097. UDK: 616-083(035.5)	St. Louis [Mo.] : Elsevier
Jarvis C.	2015	Physical examination & Health assessment	7th edition	Bloomington Ill.: Elsevier Saunders