Nursing

Lp.	Subject	Description	Semester	ECTS credits	Number of hours for the form of education							n of sing
			Sem	EC	Lecture	Exercise	Practical classes	ZK	PS	PZ	Exam	Credit
1.	Surgery and surgical nursing	The curriculum content of this course includes a discussion of clinical and nursing aspects in specific diseases treated surgically (symptoms, course, diagnostic procedures, treatment methods and nursing process). During practical classes, the student gathers information, formulates a nursing diagnosis, sets goals and a plan of care, implements nursing interventions and evaluates care. In addition, they gain knowledge of the activities of a nurse in a surgical ward depending on the clinical diagnosis, the patient's condition and the planned method of therapy. They acquire the ability to manage and care for selected surgical diseases and the ability to monitor health in the perioperative and postoperative period, and prepare the patient and their family for self-care.	3,4	<mark>14</mark>	65	-	270				×	x
2.	Geriatrics and geriatric nursing	1. Equipping the student with the knowledge and skills to provide nursing care for the elderly and shaping a positive attitude necessary for responsible work. 2. Improving professional skills in natural conditions in caring for a geriatric patient.	6	3	60	-	-				х	х

		 Developing the ability to recognize the patient's problems, diagnose his condition and intervene. Preparation for independent implementation of models of care, standards, procedures in providing care for the elderly patient. Raising awareness of the need for continuous education in the field of novelties in treatment, care, rehabilitation of the elderly. Interest in scientific research in the field of geriatrics, gerontology and geriatric nursing. 							
3.	Human anatomy	Familiarizing students with the detailed structure of all internal organs and organ systems – their structure, topography and functioning. Acquiring knowledge of the basics of human anatomy, structure and topography of the human body, basic and specific concepts and selected names in Latin terminology. Application of knowledge in the field of anatomy and functions of the human body in practical activities in nursing. Practical application of the acquired knowledge in clinical management – to assess health and provide medical assistance. Preparation to explain the interdependence of the functioning of individual organ systems. Preparing the student to recognize individual anatomical structures based on phantoms, 3D computer projections and X-rays.	4	35	25	-		х	
4.	Paediatrics and Paediatric Nursing	Familiarization with the etiology and pathogenesis, clinical symptoms and the course of childhood diseases. Discussion of	<mark>15</mark>	60	35	300		Х	Х

		diagnostics and treatment of childhood							
		diseases, including groups of drugs, principles							
		of their action, indications for use, adverse							
		effects and interactions in pediatrics.							
		Discussion of methods of assessing the							
		psychophysical development of children and							
		adolescents and screening tests.							
		Familiarization with the vaccination schedule							
		and the principles of healthy nutrition for							
		children of all ages. Characteristics of the							
		organization of pediatric care and pediatric							
		documentation. Developing the ability to carry							
		out preventive, educational, therapeutic and							
		nursing activities for the child and his/her							
		parent/caregiver in individual diseases of the							
		developmental age. Developing the ability to							
		recognize the child's problems, diagnose his							
		condition and intervene. Preparation for							
		independent implementation of care models,							
		standards and procedures in providing care for							
		a pediatric patient. To raise awareness of the							
		need for continuous education in the field of							
		novelties in the treatment, care and education							
		of children and their families. Interest in							
		scientific research in the field of pediatrics and pediatric nursing.							
5.	Neurology and	Equipping patients with knowledge and skills to	8	_	220	_			
٥.	neurological nursing	provide nursing care to a patient with a	0	-	220	_		Х	
	neurotogical nursing	neurological disease and shaping a positive							
		attitude necessary for responsible work.							
		Improving professional skills in natural							
		conditions in caring for a neurological patient.							
		Developing the ability to recognize the patient's							
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		problems, diagnose their condition and						1	I	
		intervene. Preparation for independent								
		implementation of models of care, standards,								
		procedures in providing care for neurological								
		patients.								
6.	Thereneutic care and	ļ '			25					
6.	Therapeutic care and education in chronic	Acquiring knowledge, skills and competences	<mark>2</mark>	-	25	-				Х
		in the field of advanced care and education for								
	diseases: disorders of	patients in the course of diseases with nervous								
	the nervous system	system disorders, including neurodegenerative								
	exercises,	diseases. Acquiring knowledge, skills and								
	simulations –	competences in the field of prevention and								
	master's degree	prevention of neurological diseases.								
	studies									
7.	Fundamentals of	Ability to monitor the patient's health during a	<mark>15</mark>	-	-	60				Х
	Nursing - Simulations	stay in hospital or other organizational units of								
		the health care system. Making an ongoing and								
		final assessment of the patient's health								
		condition and nursing activities. Conducting,								
		documenting and evaluating the patient's fluid								
		balance, measuring body temperature, heart								
		rate, breathing, blood pressure, central venous								
		pressure, saturation, peak expiratory flow and								
		anthropometric measurements. Collecting								
		material for laboratory and microbiological								
		tests and assisting the doctor in diagnostic								
		tests. The use of anti-inflammatory								
		treatments. storage and preparation of								
		medicines in accordance with applicable								
		standards. Administration of medication to the								
		patient by various routes, in accordance with								
		the doctor's written order or in accordance								
		with the competences and calculating the								
		dose of medicines. Insertion and removal of a								

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		catheter from peripheral veins, performing								
		intravenous drip infusions and monitoring and								
		care of the peripheral puncture site, central								
		puncture. Using available methods of feeding								
		the patient. Performing hygienic procedures.								
		Performing rectal procedures. Insertion of a								
		catheter into the bladder. Inserting a tube into								
		the stomach.								
8.	Collaboration in	Ability to use non-verbal communication	<mark>2</mark>	60	-	-				Х
	healthcare teams	techniques and communication channels to	_							
	(FACULTET)	work with the patient, their family, colleagues								
		and supervisor to increase the effectiveness of								
		collaboration within the healthcare team.								
		Getting to know the importance of team								
		members' motivation for the quality and								
		effectiveness of work. Discussion of the role of								
		leadership and management styles in								
		teamwork and their advantages and								
		disadvantages. Discussion of the decision-								
		making process in the team. Familiarization								
		with the methods of self-assessment of the								
		team's work.								
9.	Organization of	Familiarization with the factors influencing the	1	30	-	-				Х
	nursing work	organization of nursing work. The importance	_							
		of the process of self-learning and motivation								
		at work in order to achieve the highest possible								
		quality and effectiveness of work. Discussion								
		of the role of leadership and management								
		styles in teamwork and their advantages and								
		disadvantages. The role of the nurse in the								
		team. Discussion of the decision-making								
		process. Familiarization with the methods of								
		self-assessment of the team's work. Getting to								

		know the factors that interfere with individual and team work and methods of solving conflicts in a team.						
10.	Radiology	Knowledge of issues related to the use of ionizing radiation in diagnostics and therapy. Raising awareness of what radiological protection of staff and patients is. Acquiring the basic knowledge necessary in X-ray diagnostics and radiotherapy. Familiarization with modern imaging techniques, their application and acquisition of skills to use in professional work. Knowledge of the types of radiological examinations and the principles of preparing the patient for radiological examinations. It complies with the regulations of the X-ray laboratory and radiation protection in accordance with the ALARA principle.	2	50	-			X
11.	Management in Nursing – Master's Degree	Nursing care management in health care facilities. Equipping with knowledge on how to organize a nurse's workplace and the scope of duties of a nurse at individual positions. Developing the ability to conduct economic analyses in practice. Development of skills in marketing nursing services and implementation of quality improvement programs in health care. Application of the method of strategic analysis necessary for the functioning of entities performing medical activities. Organizing and supervising the work of nursing teams. Preparation of a job description for nurses and the scope of duties, powers and responsibilities.	6	65	-			X

12.	Ethics of the nursing profession	Familiarizing students with the basic issues of the ethics of the nursing profession. Preparation for the role of a nurse in terms of fulfilling the duties resulting from the Code of Nursing Ethics, the Charter of Patients' Rights, the Charter of Human Rights and the Charter of Children's Rights. Recognizing and preventing ethical and deontological problems in professional practice.	2	30	-	-		х
13.	Philosophy, bioethics	Gaining theoretical and practical knowledge on issues related to bioethics; basic attitudes, dilemmas and problems of bioethics, ethical principles of conducting scientific research. Acquiring skills in recognizing modern threats and abuses in science and medicine. Moral reflection on medicine.	1	30	-	-		х
14.	Clinical communication	Ability to use verbal and non-verbal communication techniques to work with the patient, their family, colleagues and supervisor in order to increase the effectiveness of cooperation within the healthcare team.	1	30	-	-		Х
15.	Social communication in healthcare	Familiarization with the issues of social communication. Acquisition of knowledge in the field of communication in the healthcare sector. Ability to use the principles of effective communication in the work of a physiotherapist.	3	65	-	-		х
16.	Surgery and surgical nursing	Familiarizing students with the specifics of diagnosing, treating and nursing care of a patient treated in a surgical ward, taking into account the specificity of the work of a surgical nurse. With an emphasis on modern methods of patient care (prehabilitation, perioperative						

		care), elimination of complications, stoma			1		
		care,					
17. E	Ethics of the nursing	Familiarization with the philosophical					
	orofession – lecture	foundations of ethics. Familiarization with the					
P	noiession – tecture	development of ethics in nursing, the main					
		principles of detailed nursing ethics, the					
		deontology of nursing and the code of					
		professional ethics for nurses. Raising					
		awareness of ethical problems in modern					
		medicine and preparing for the analysis of the					
		moral situation related to the profession of a					
		nurse. Preparation for nursing care of patients					
		in accordance with the principles of					
		professional ethics.					
18. P	Public health	Presenting the student with the concept and					
10.	Tublic licattii	tasks of public health and the basic directions					
		of health policy in Poland and in the world,					
		familiarizing them with the most important					
		threats to health and life, environmental					
		determinants of diseases and the occurrence					
		of social pathologies and the principles of					
		health prevention.					
19. H	Health promotion	Familiarization with the idea of health					
10.	routin promotion	promotion, determinants of health and					
		selected health promotion programs.					
		Developing the ability to identify the needs of					
		individuals, groups and communities in the					
		field of health promotion, as well as the ability					
		to implement health promotion programs.					
		Shaping an active attitude towards health,					
		health behaviors and lifestyle of individuals,					
		groups and communities within the					
		professional activity of a nurse. Developing					

		practical skills to strengthen health and			
		prevent diseases.			
20.	Coordinated	Familiarizing students with the assumptions of			
	healthcare - master's	the coordinated care model and preparing			
	degree	them to work in an interdisciplinary			
		coordinated care team.			
21.	Multicultural nursing -	- Preparing the student to independently			
	master's degree	undertake health care for patients from			
		different cultures and religions. To raise			
		awareness of cultural differences, stereotypes,			
		tolerance and the lack thereof. Getting to know			
		the issues of multiculturalism of the modern			
		world and the processes related to it. To			
		develop basic knowledge about different			
		religions. To bring closer the issues of human			
		rights in the aspect of cultural determinants of			
		nursing care.			
	Total:				