

NURSING STUDY PROGRAMME

second-cycle studies, practical profile

1. GENERAL CHARACTERISTICS OF THE STUDY PROGRAMME			
Faculty:		Faculty of Human Sciences	
1.1 Study programme/field of study/specialities		Nursing	
1.2 Level of study		Second-cycle studies	
1.3 Level of the Polish Qualifications Framework		7 th level of the QRF	
1.4 Profile of study		Practical	
1.5 Form(s) of study		Full-time studies	
1.6 Number of semesters and ECTS credits necessary to complete studies		4 semesters, 120 ECTS credits	
1.7 Total number of teaching hours on full-time/part-time studies		1500 teaching hours on full-time studies, 1305 teaching hours on part-time studies	
1.8 Total number of ECTS humanities or social sciences classes		24 ECTS credits in the field of humanities and social sciences	
1.8 Title awarded to graduates (<i>bachelor, master, engineer, MSc.Eng.</i>), ISCED CODE, Synthetic description of job characteristics, a list of job positions for the graduate		<p>Master's degree in nursing, ISCED code: 0913 Nursing and midwifery</p> <p>The holder of the above-mentioned qualifications has the required knowledge and is able to use this knowledge to ensure patient safety and a high level of quality of care. He/She is able to provide services in accordance with the current medical knowledge in terms of health promotion, health maintenance and disease prevention; provide comprehensive and personalized care for the sick, disabled and dying;</p> <p>The person is able to communicate at work; organize his/her own work, establish cooperation in healthcare centres and initiate and support local community health activities; adheres to ethical principles in his/her relationship with the patient and a therapeutic team and work research; prepare formulations of medicinal substances and foodstuffs for particular nutritional uses in accordance with the legislation in force, including demonstrating professional approach to the marketing strategies of the pharmaceutical industry.</p> <p>He/She has a knowledge of English at a B2 proficiency level.</p> <p>The graduate is prepared to practise the profession independently and work in public and non-public healthcare institutions, including administrative positions, entities obliged to finance healthcare services from public funds; he/she is also prepared to carry out scientific and research work in the field of nursing, leading and managing teams of nurses or midwives, to undertake continuing self-education and professional development, and third-cycle studies.</p>	
2. LEARNING OUTCOMES AND SCIENTIFIC DISCIPLINES AS DEFINED IN THE STUDY PROGRAMME			
2.1 Disciplines of science			
Discipline: medical sciences and health sciences			
No.	Discipline of science	Number of ECTS credits	Percentage
1.	Health sciences (leading discipline)	89	74 %

2.	Medical sciences	31	26 %
Total number of ECTS credits and the percentage of ECTS in the study programme		120	100 %
2.2 Learning outcomes for the field of study with reference to the Polish Qualifications Framework (PQF)			
Field of study	NURSING		
Level of study:	LEVEL 6 of the PQF – second-cycle studies		
Educational profile:	Practical		Reference:
Learning outcomes symbol for the study programmes	Learning outcomes after completing first-cycle studies in NURSING		Characteristics for second –cycle studies learning outcomes for qualifications at PQF levels 7
KNOWLEDGE			
The graduate knows and understands at an advanced level:			
A. SOCIAL SCIENCES AND HUMANITIES			
A.W1	models and approaches used in health psychology		P7S_WG
A.W2	the significance of social and psychological support for health and illness		P7S_WG
A.W3	theories of psychological stress, the relationship between stress and a state of health and other psychological determinants of health		P7S_WG
A.W4	salutogenetic approach to optimal state of health determinants and disease-conditioned pathogenetic approach		P7S_WK
A.W5	processes of human adaptation to life with chronic disease		P7S_WK
A.W6	legal effects of medical events		P7S_WK
A.W7	the nature of medical errors in nursing in the context of failure in therapeutic and nursing activities		P7S_WK
A.W8	civil liability insurance scheme		P7S_WK
A.W9	legal conditions for the processing of sensitive data in the health system		P7S_WK
A.W10	levels of entitlement to provide health services by a nurse in relation to the levels of nursing qualifications		P7S_WG
A.W11	management methods in the health system		P7S_WG
A.W12	rules of the operating activities of the organization and the building of its structures		P7S_WG
A.W13	concept of organizational culture and its determinants		P7S_WG
A.W14	decision-making mechanisms in management		P7S_WG
A.W15	management styles and the importance of leadership in the development of nursing		P7S_WK
A.W16	rules of the provision of nursing services and methods of their financing		P7S_WK
A.W17	specificity of management functions, including the nature of delegating tasks		P7S_WK
A.W18	organizational diagnostic methods, the concept and theory of change management and principles of strategic management		P7S_WK
A.W19	human resources management issues		P7S_WG
A.W20	conditions for professional development of nurses		P7S_WG
A.W21	scientific basis of ergonomics in the work environment		P7S_WG
A.W22	quality management models and strategies		P7S_WG
A.W23	basic concepts of medical teaching		P7S_WK
A.W24	principles of preparation for teaching activities		P7S_WG
A.W25	teaching methods and teaching resources used in undergraduate and postgraduate education		P7S_WG
A.W26	European Convention for the Protection of Human Rights and Fundamental Freedoms		P7S_WK
A.W27	Madeleine Leininger transcultural nursing theory		P7S_WG
A.W28	cultural determinants of care provision taking into account health behaviour and treatment approach		P7S_WG

A.W29	cultural and religious differences in human perception and intercultural communication	P7S_WG
B. ADVANCED NURSING PRACTICE		
B.W1.	mechanisms of action of medicinal products and their transformation within a system depending on age and health problems	P7S_WG
B.W2	regulations related to the reimbursement of medicine, medical devices and foodstuffs for particular nutritional uses	P7S_WG
B.W3	rules of prescribing medicinal products containing specific active substances, excluding medicine containing very strong substances, narcotic drugs and psychotropic substances, and specific medical devices, including prescriptions or orders for them	P7S_WG
B.W4	symptoms and side effects of medicine containing specific active substances	P7S_WG
B.W5	objectives for the organization and epidemiological supervision of healthcare establishments	P7S_WG
B.W6	conditions for the occurrence, control and prevention of hospital infections in different hospital units, taking into account ethological factors, including alarm pathogens	P7S_WG
B.W7	principles of planning, developing, implementing and supervising preventive and anti-epidemic actions	P7S_WG
B.W8	organization and operating activities of an endoscopy laboratory and rules of the implementation of endoscopic procedures	P7S_WG
B.W9	diagnostic and therapeutic endoscopy capabilities for the digestive system, respiratory system, urology, gynaecology, laryngology, anaesthesia and orthopaedics	P7S_WG
B.W10	rules of keeping medical records in an endoscopy laboratory	P7S_WG
B.W11	theoretical assumptions for nursing counselling based on legal regulations and transtheoretical model of change (Prochaska and DiClemente)	P7S_WG
B.W12	functioning predictors for the healthy and the ill, including chronic disease	P7S_WG
B.W13	methods of assessing a patient's state of health in nursing counselling	P7S_WG
B.W14	rules of therapeutic treatment for the most common health problems	P7S_WG
B.W15	rules of the selection of diagnostic tests and the interpretation of their results within the scope of professional competence	P7S_WG
B.W16	managed care models in Poland and some selected countries	P7S_WG
B.W17	legal provisions on the coordination of healthcare for recipients in the health system	P7S_WG
B.W18	principles of coordinating health programmes and the process of organising and delivering health services in different areas of the health system	P7S_WG
B.W19	rules of operating activities of interdisciplinary teams in healthcare	P7S_WG
B.W20	assumptions and principles of developing standards for nursing procedures taking into account <i>evidence-based medicine</i> and <i>evidence-based nursing practice</i>	P7S_WK
B.W21	assumptions and rules of developing and evaluating health programmes and methods of therapeutic education	P7S_WK
B.W22	scope of prevention of communicable diseases, social diseases and civilisation diseases	P7S_WK
B.W23	procedure and scope of child and adult health balance	P7S_WG
B.W24	preventive medical examinations and prevention programmes financed from public funds by the National Health Fund	P7S_WG
B.W25	diagnostic-therapeutic procedures and care for patients with hypertension, heart rhythm disorders, chronic cardiovascular inefficiencies and modern technologies used to treat and monitor patients with cardiovascular diseases	P7S_WG
B.W26	pathomechanism, symptoms, diagnostics and nursing procedures in chronic respiratory failure	P7S_WG
B.W27	spirometric test technique	P7S_WG
B.W28	standards of specialized nursing care for the patient in the course of renal replacement therapy in <i>Continuous Renal Replacement Therapy</i> (CRRT)	P7S_WG
B.W29	principles of operation of dialysis stations and renal replacement therapy (ambulatory peritoneal dialysis (CADO), continuous ambulatory peritoneal dialysis (ADO), haemodialysis, hyperalimentation)	P7S_WG
B.W30	causes and rules of diagnostic and therapeutic treatment and care for patients with organ failure	P7S_WK

B.W31	rules of patient care before and after organ transplantation	P7S_WG
B.W32	rules and methods of providing therapeutic education to the patient, family and take carer on self-observation and self-care in diabetes, asthma and chronic obstructive pulmonary disease	P7S_WG
B.W33	pathomechanism of diabetes, asthma and chronic obstructive pulmonary disease and complications and coordination rules of therapeutic education	P7S_WG
B.W34	cancer etiopathogenesis, epidemiology and prevention of cancer diseases	P7S_WG
B.W35	treatment and care rules for cancer patients, including personalized therapy	P7S_WG
B.W36	rules and methods of patient care after radiotherapy and chemotherapy	P7S_WK
B.W37	methods of recognizing a patient's response to a disease and cancer treatment	P7S_WK
B.W38	methods of assessing chronic wounds and their classification	P7S_WG
B.W39	modern therapy and the role of hyperbaric oxygen and negative pressure wound therapy in the treatment of the most common chronic wounds, in particular venous ulcers, ischemic ulcers, bedsores, frosts, diabetic foot syndrome	P7S_WG
B.W40	rules of selecting dressings for treatment of chronic wounds	P7S_WG
B.W41	rules of preparing the patient and his/her family with regard to the prevention and complications of wounds	P7S_WG
B.W42	rules of assessing the functioning of a stoma and urinary fistula and their complications	P7S_WG
B.W43	rules of preparing the patient with a stoma and urinary fistula and his/her family for self-observation and self-care and the selection of stomach equipment and its reimbursement	P7S_WG
B.W44	methods of assessing pain in different clinical situations and pharmacological and non-pharmacological methods of pain treatment	P7S_WG
B.W45	rules of cooperation with the nutrition team in planning and implementing methods, techniques and types of enteral and parenteral feeding in the prevention of complications	P7S_WG
B.W46	rules of the use of modern oxygen therapy methods, oxygen-treated patient monitoring and oxygen toxicity	P7S_WG
B.W47	indications and rules of the use of invasive and non-invasive mechanical ventilation and possible complications for its use	P7S_WG
B.W48	impact of chronic disease on the psychophysical function of humans and the development of interpersonal ties	P7S_WK
B.W49	causes, symptoms and course of depression, anxiety disorders and addictions	P7S_WK
B.W50	rules of nursing care over a patient with mental disorders, including depression and anxiety disorders, and an addicted patient	P7S_WK
B.W51	scope of assistance and support for services offered to people with mental health problems and their families or care providers	P7S_WK
B.W52	rules of nursing care over patients with nervous system disorders, including degenerative diseases	P7S_WK
C. RESEARCH AND DEVELOPMENT IN NURSING		
C.W1	directions, scope and type of research in nursing	P7S_WG
C.W2	rules of good practice in research	P7S_WG
C.W3	research methods and techniques used in nursing research	P7S_WG
C.W4	rules of the preparation of databases for statistical analyses	P7S_WG
C.W5	IT tools, statistical testing and rules of the interpretation of research results	P7S_WG
C.W6	sources of scientific medical information	P7S_WG
C.W7	methods of searching for scientific information in databases	P7S_WG
C.W8	evidence-based medicine & evidence based nursing practice	P7S_WG

C.W9	undergraduate and postgraduate education systems for nurses in selected member states of the European Union	P7S_WK
C.W10	procedure for recognition of professional qualifications of nurses in the Republic of Poland and other member states of the European Union	P7S_WK
C.W11	nursing care systems and modern trends in nursing care	P7S_WK
C.W12	rules of access to health care for citizens of member states of the European Union under the European Union law	P7S_WK
C.W13	The role and priorities of health policy of the World Health Organization and the European Commission	P7S_WK
D. ADDITIONAL COURSES AT THE UNIVERSITY'S DISPOSAL		
D.W1.	international classifications of nursing practice	P7S_WK
D.W2.	developments in research on diagnosis categorization in the world (Nanda system) and in Europe (ICNP system) for nursing care	P7S_WK
D.W3.	diagnosis in nursing based on Maslow's hierarchy of needs and Gordon's functional pattern of health behaviour	P7S_WG
D.W4.	position of diagnosis in the nursing process	P7S_WG
D.W5.	definitions of speech defects and disorders	P7S_WG
D.W6.	causal defects in pronunciation and concepts of dysglossia, dyslalia and alalia	P7S_WG
D.W7.	quantitative and phonetic classification of pronunciation defects and dyslalia classification	P7S_WG
D.W8.	linguistic classification of pronunciation disorders and defects including suprasegmental and segmental disorders	P7S_WG
D.W9.	concept of aphasia, dysarthria and speech disorders in neurodegenerative diseases	P7S_WG
D.W10.	use of corrective work and methods of rehabilitating defects and speech disorders	P7S_WG
D.W11.	professional nursing care of patients with blood diseases	P7S_WG
D.W12.	bone marrow transplantation procedures	P7S_WG
D.W13.	desired health behaviour of patients with blood diseases	P7S_WG
D.W14.	effects and side-effects of medicine containing specific active substances	P7S_WG
D.W15.	main mechanisms for the operation of medicine and their evolution in the system according to age and health problems	P7S_WG
D.W16.	models of psychosocial behaviour necessary for the professional requirements for a nurse	P7S_WG
D.W17.	concepts of interpersonal communication and their application in professional relationships	P7S_WG
D.W18.	knowledge of mental and social functioning of humans in interpersonal relations	P7S_WG
D.W19.	relationship between professional interpersonal communication and forms of patient support	P7S_WG
E. OPTIONAL COURSES WITHIN HOURS AT THE UNIVERSITY'S DISPOSAL		
E.W1.	issues related to pharmacodynamics and pharmacokinetics	P7S_WG
E.W2.	therapeutic use of selected groups of medicine	P7S_WG
E.W3.	specialized knowledge of indications, contraindications and consequences of prescribing selected medicinal products, medical devices and foodstuffs for particular nutritional uses	P7S_WG
E.W4.	groups of products included in reimbursable medical devices and foodstuffs for particular nutritional uses	P7S_WG
E.W5.	issues related to persons authorized to issue orders or prescriptions for reimbursable medical devices and foodstuffs for particular nutritional uses	P7S_WG

E.W6.	groups entitled to a refund for foodstuffs intended for particular nutritional uses and medical devices	P7S_WG
E.W7.	definition of a family as a system and family life cycles	P7S_WG
E.W8.	conditions for happiness and success in marriage	P7S_WG
E.W9.	the current situation of the family in Poland in the process of transition	P7S_WK
E.W10.	the problem of the marriage and family crisis and alternative forms of marriage and family life	P7S_WK
E.W11.	functions and importance of the family in different development periods (from conception to late adulthood).	P7S_WG
E.W12.	symptom complexes in the recognition of clinical conditions, including life-threatening conditions of elderly people	P7S_WG
E.W13.	knowledge of psychosomatic problems of elderly people	P7S_WG
E.W14.	methods and techniques to strengthen elderly people's health using diets, physical treatments and motor activity	P7S_WG
E.W15.	conditions for the development of theatre nursing in Poland and worldwide	P7S_WG
E.W16.	work of a theatre nurse	P7S_WG
E.W17.	professional liability of a theatre nurse under the applicable legal provisions	P7S_WG
E.W18.	duties of a theatre nurse in a therapeutic team	P7S_WG
E.W19.	knowledge of surgically treated diseases	P7S_WG
E.W20.	selected definitions and characteristics of burnout	P7S_WG
E.W21.	causes of burnout in the nursing profession	P7S_WG
E.W22.	symptoms of burnout in the nursing profession	P7S_WG
E.W23.	current standards of patient care after organ transplantation and legal regulations related to transplantation	P7S_WG
E.W24.	rules of nursing care of the patient before and after organ transplantation	P7S_WG
SKILLS The graduate is able to:		
A. SOCIAL SCIENCES AND HUMANITIES		
A.U1	indicate the role of social and psychological support in taking care of the healthy and the ill	P7S_UW
A.U2	indicate methods of dealing with stress	P7S_UW
A.U3	assess events in the professional practice of a nurse in the context of compliance with the law and possibilities and means of asserting claims, and identify options to address a problem	P7S_UW
A.U4	categorize a given professional situation with regard to civil, criminal and professional law	P7S_UW
A.U5	analyze causes of medical errors and propose preventive actions	P7S_UW
A.U6	analyze the structure of professional tasks of nurses in the context of their qualifications	P7S_UW
A.U7	apply strategic analysis methods necessary for operating activities of entities conducting medical activities	P7S_UW
A.U8	organize and supervise work of nursing teams	P7S_UW
A.U9	apply different methods of professional and management decision-making	P7S_UW
A.U10	plan human resources using a variety of methods, organize the recruitment of staff and implement the process of professional adaptation	P7S_UO
A.U11	develop a plan for their own professional development and the development of subordinated nursing staff	P7S_UO
A.U12	prepare job descriptions for nurses as well as a range of duties, tasks and responsibilities	P7S_UO

A.U13	develop staff work schedules based on an assessment of nursing needs	P7S_UO
A.U14	supervise the quality of nursing care in entities conducting medical activity, including preparing this entity for external quality assessment	P7S_UO
A.U15	select appropriate resources and methods for teaching activities	P7S_UW
A.U16	verify the learning outcomes achieved and the organization of professional training	P7S_UW
A.U17	apply the diversity of interpersonal communication based on cultural, ethnic, religious and social contexts at work	P7S_UW
A.U18	apply Madeleine Leininger's transcultural nursing theory in practice	P7S_UW
A.U19	recognize cultural dietary and transfusion conditions	P7S_UW
A.U20	take into account religious and cultural determinants of patients' needs in healthcare	P7S_UW
A.U21	communicate in English at level B2 of the European Framework of Reference for Languages	P7S_UW
B. ADVANCED NURSING PRACTICE		
B.U1	select and prepare a record of formulation forms of medicines containing specific active substances, based on a targeted assessment of the patient's condition	P7S_UW
B.U2	interpret the pharmaceutical characteristics of medicinal products	P7S_UW
B.U3	prescribe medicine, foodstuffs for particular nutritional uses and medical devices as well as giving prescriptions or orders for them	P7S_UW
B.U4	select and order foodstuffs for particular nutritional uses and medical devices according to the patient's needs	P7S_UW
B.U5	apply principles for the prevention and control of hospital infections and epidemiological control in different healthcare centres	P7S_UW
B.U6	plan and educate staff on the prevention and control of infections and infectious diseases	P7S_UW
B.U7	use quality indicators for nursing management in epidemiological control	P7S_UW
B.U8	teach the patient and his/her family before and after the planned endoscopic diagnosis and therapy process	P7S_UW
B.U9	contribute to endoscopic diagnosis and therapy	P7S_UW
B.U10	keep medical records in an endoscopic laboratory	P7S_UW
B.U11	diagnose health risks of a patient with a chronic disease	P7S_UW
B.U12	assess patient adaptation to a chronic disease	P7S_UW
B.U13	provide advice to people at risk of addiction and addicted people, using a transtheoretical model of change (by Prochaska and DiClemente)	P7S_UW
B.U14	prepare educational materials for the patient and his/her family as part of health counselling	P7S_UW
B.U15	use technological resources for health advice	P7S_UK
B.U16	select and apply methods for assessing a patient's state of health as part of the provision of nursing advice	P7S_UK
B.U17	select and order diagnostic tests as part of their professional competence	P7S_UW
B.U18	implement therapeutic action depending on the assessment of the patient's condition as part of their professional competence	P7S_UW
B.U19	coordinate the provision of health services for patients with chronic conditions	P7S_UK
B.U20	develop a diagnosis of health needs and a plan for the organization of care and treatment at organizational and inter-institutional level	P7S_UW
B.U21	plan and coordinate the provision of health services, taking into account the criteria of quality and effectiveness	P7S_UW
B.U22	adapt available health promotion and education programmes to the identified health needs	P7S_UK
B.U23	implement health promotion programmes for patients and their families	P7S_UK
B.U24	apply selected methods of health education	P7S_UW
B.U25	work on the prevention of communicable diseases, social diseases and civilization diseases	P7S_UW
B.U26	respond to specific health risks in living, education and work environments	P7S_UW
B.U27	prepare a patient with hypertension, chronic cardiovascular failure and heart rhythm disorders for self-care	P7S_UK
B.U28	plan and conduct therapeutic education for the patient, his/her family and the care provider on	P7S_UK

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	perform self-observation and self-care with hypertension, chronic cardiovascular failure and heart rhythm disorders	
B.U29	use modern information technologies to monitor cardiovascular disease patients	P7S_UK
B.U30	perform spirometry tests and interpret their results	P7S_UW
B.U31	provide specialist nursing care for the patient in <i>Intermittent and Continuous Renal Replacement Therapy (CRRT)</i>	P7S_UW
B.U32	plan and conduct therapeutic education of the patient, his/her family and care provider in self-observation and self-care during dialysis and haemodialysis	P7S_UK
B.U33	plan and perform nursing care for a patient with organ failure, before and after organ transplantation	P7S_UK
B.U34	use current knowledge to ensure a high level of therapeutic education for diabetes patients, their families and care providers	P7S_UW
B.U35	plan and coordinate care of a diabetes patient	P7S_UW
B.U36	motivate a diabetes patient to cope with the disease and cooperate in the treatment process	P7S_UU
B.U37	plan care for patients with selected systemic cancers	P7S_UW
B.U38	use methods and measures to mitigate side effects of chemotherapy and radiotherapy	P7S_UW
B.U39	recognize the patient's psychological state and reactions to the disease and the treatment process, and provide motivational and educational support to the patient	P7S_UW
B.U40	assess and classify chronic wounds	P7S_UW
B.U41	select dressings taking into account the type and state of a wound	P7S_UW
B.U42	prepare the patient and his/her family for prevention, self-control and wound care	P7S_UW
B.U43	apply modern intestinal and urinary tract care techniques	P7S_UW
B.U44	prepare a patient with a stoma for self-care and provide advice on the choice of stoma equipment	P7S_UW
B.U45	assess pain intensity by scale taking into account the patient's age and clinical condition	P7S_UW
B.U46	select and apply pharmacological pain treatments and apply non-pharmacological pain management methods depending on the clinical condition of the patient	P7S_UW
B.U47	monitor the effectiveness of pain management	P7S_UW
B.U48	educate the patient in self-monitoring and self-care in pain therapy	P7S_UK
B.U49	use standardized tools to assess the patient's nutrition	P7S_UW
B.U50	monitor the general condition of the patient in nutritional therapy	P7S_UW
B.U51	perform intestinal feeding using a variety of techniques, including peristaltic pump and parenteral nutrition through central and peripheral veins	P7S_UW
B.U52	prepare equipment and devices for the implementation of invasive mechanical ventilation, including performing the apparatus test	P7S_UW
B.U53	use a respiratory in non-invasive ventilation mode	P7S_UW
B.U54	prepare and use non-invasive ventilation equipment	P7S_UW
B.U55	provide comprehensive nursing care for a mechanically ventilated patient in an invasive way	P7S_UW
B.U56	communicate with a mechanically ventilated patient using alternative methods of communication	P7S_UK
B.U57	assess the health needs of the patient with mental disorders, including depression and anxiety disorders, and of an addicted patient, and plan health interventions	P7S_UK
B.U58	analyze and adjust the available mental health promotion programmes to the patients' needs	P7S_UK
B.U59	recognize a patient's life situation in order to prevent his or her social isolation	P7S_UK
B.U60	provide psycho-education for the patient with mental disorders, including depression and anxiety disorders, and for an addicted patient and his/her family (care provider), and	P7S_UK

	use training of social skills as a form of psychiatric rehabilitation	
B.U61	provide advanced nursing care for a patient with nervous system disorders, including degenerative diseases	P7S_UW
C. RESEARCH AND DEVELOPMENT IN NURSING		
C.U1.	indicate the directions and scope of research in nursing	P7S_UW
C.U2.	plan scientific research and discuss its purpose and expected results	P7S_UW
C.U3.	conduct scientific research, present and interpret its results making reference to the current knowledge	P7S_UW
C.U4.	prepare databases for statistical calculations	P7S_UW
C.U5.	use parametric and non-parametric tests for dependent and independent variables	P7S_UW
C.U6.	use specialized national and foreign scientific literature, scientific databases as well as information and data provided by international nursing organizations and associations	P7S_UW
C.U7.	prepare recommendations for nursing care based on scientific evidence	P7S_UW
D. ADDITIONAL COURSES AT THE UNIVERSITY'S DISPOSAL		
D.U1.	make nursing diagnoses using diagnosis catalogues	P7S_UW
D.U2.	analyze the health situation using all sources of knowledge about the health of an individual, a family, a society to make a nursing diagnosis	P7S_UW
D.U3.	provide, based on the example (description of the situation) several diagnoses in the NANDA and ICNP classifications	P7S_UW
D.U4.	identify pronunciation defects and speech disorders	P7S_UW
D.U5.	try to communicate with the patient with aphasia, dysarthria, neurodegenerative speech disorders	P7S_UU
D.U6.	provide health education to patients with blood diseases and their families	P7S_UU
D.U7.	contribute to the bone marrow transplantation procedure	P7S_UW
D.U8.	provide support to blood cancer patients and their care providers	P7S_UW
D.U9.	educate the patient on the pharmacotherapy applied	P7S_UU
D.U10.	develop and put into practice interpersonal skills, useful to build relationships with the patient	P7S_UW
D.U11.	develop and put into practice skills for basic psychoprophylactic activities, in accordance with the situation and interpersonal needs	P7S_UW
D.U12.	build the proper interpersonal relationship with the patient and his/her family	P7S_UK
E. OPTIONAL COURSES WITHIN HOURS AT THE UNIVERSITY'S DISPOSAL		
E.U1.	select medicine and its substitutes at the appropriate doses, forms and methods of administration to the individual clinical situations of the patient,	P7S_UW
E.U2.	assess the biopsychosocial condition of the patient and his/her family/care providers with regard to the need to ensure access to reimbursable medical devices and foodstuffs for particular nutritional uses,	P7S_UW
E.U3.	prepare records of forms of medicinal substances for which they are authorized to order	P7S_UW
E.U4.	issue an order for the supply of a medical device and for the repair of a medical device,	P7S_UW
E.U5.	keep medical records of their activities related to prescribing medicines, foodstuffs for particular nutritional uses and medical devices accurately in order to provide evidence in possible civil proceedings,	P7S_UW
E.U6.	make a distinction between a well-functioning family and a dysfunctional family	P7S_UW
E.U7.	identify family determinants of pathological behaviour	P7S_UW
E.U8.	recognize conflicts in marriage and family	P7S_UW

E.U9.	adjust some selected forms of assistance for conflict prevention and resolution	P7S_UW
E.U10.	adjust some selected methods of the family environment diagnosis as a form of prevention	P7S_UW
E.U11.	identify forms of family assistance and support	P7S_UW
E.U12.	recognize the state of medical emergencies of an elderly patient	P7S_UW
E.U13.	provide qualified first aid to an elderly patient	P7S_UW
E.U14.	take preventive, nursing, therapeutic and educational measures that respond to the needs of elderly people and when there is a situation threatening to their lives	P7S_UW
E.U15.	list the associations that influence the work of a theatre nurse	P7S_UW
E.U16.	take action to develop theatre nursing	P7S_UW
E.U17.	comply with theatre nursing standards and procedures	P7S_UW
E.U18.	determine the effect of the therapeutic team members on the work in the operating theatre	P7S_UW
E.U19.	prepare the operating theatre and the patient depending on the operating procedure performed	P7S_UW
E.U20.	assess the severity of symptoms and the effects of burnout	P7S_UW
E.U21.	prevent burnout among nurses	P7S_UW
E.U22.	diagnose own resources used in difficult situations	P7S_UW
E.U23.	prepare the patient for organ transplantation	P7S_UW
E.U24.	take nursing care of the patient after organ transplantation	P7S_UW
SOCIAL COMPETENCIES		
The graduate in terms of social competences is prepared to:		
K01.	critically assess their own professional activity and their colleagues' activity while respecting worldview and cultural differences	P7S_KR
K02.	formulate opinions on different aspects of professional activity and seek expert advice whenever they find it difficult to resolve the problem on their own	P7S_KK
K03.	maintain the prestige associated with a nursing profession as well as professional solidarity	P7S_KO
K04.	address complex ethical issues related to a nursing profession and setting priorities for specific tasks	P7S_KR
K05.	take responsibility for the health services provided	P7S_KR
K06.	demonstrate a professional approach to the marketing strategies of the pharmaceutical industry and the advertising of its products.	P7S_KR

2.3	Method of learning outcomes verification and evaluation	<p>The verification of the achievement of the learning outcomes requires using a variety of verification forms, relevant to the categories of knowledge, skills and social competences affected by these outcomes. The achievement of the learning outcomes in the field of knowledge can be verified by means of written or oral examinations. The following ones may be used as forms of written tests: essays, reports, <i>short structured questions and tests: Multiple Choice Questions (MCQ)</i>, Multiple Response Questions (MRQ), Yes/No short tests or matching. Oral examinations should be standardized and focused on checking knowledge at a level higher than mere knowledge of the facts (level of understanding of issues, ability to analyze, synthesize, resolve problems). Clinical case descriptions can be used, on the basis of which the student develops and presents a plan for specialized nursing care. Individual and team presentations and demonstrations (oral presentations, multimedia-based visual presentations, literature analysis, including foreign language literature) are assessed.</p>
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		<p>The master's degree examination, assigned 20 ECTS credits, should comprise the verification of the learning outcomes of the study programme.</p> <p>The verification covers all categories (knowledge, skills and social competences) and the learning outcomes will form the basis of determining the scope of the learning content and their place in the educational courses. Within each course, the verification of the learning outcomes will take place at two levels: by means of a formative assessment, which will be made during the semester and is useful for both the student and the lecturer to assess the educational progress and to validate the educational methods, and a summative assessment at the end of the semester, used to assess whether and to what extent the student has achieved the learning outcomes assumed.</p> <p>The relevance of the learning outcomes adopted to the field of study will be assessed not only by students themselves (e.g. by means of an evaluation questionnaire), but also by academics teaching individual courses, and employers involved in the work of the Faculty Board for Ensuring Educational Content and Teaching Quality. The assessment of the learning outcomes verification obtained from tracing the careers of WSEI graduates is also taken into account.</p> <p>WSEI in Lublin has developed tools to verify the assumed learning outcomes used to validate the learning outcomes for the Nursing field of study, second-cycle programme. The process will be reinforced by measuring the degree of implementation of the students' achieved learning outcomes, which have been divided into two groups:</p> <ul style="list-style-type: none"> • quantitative measures; • qualitative measures. <p>In the light of the above, the verification of the assumed learning outcomes for the field of study will be held at two main levels: a course level and a programme level. In the former, the level of implementation of the course learning outcomes is analyzed, whereas in the latter, the learning outcomes defined for the relevant field of study and the level of education are assessed.</p>
2.4	Analysis of the compatibility of the assumed learning outcomes with the needs of the labour market and the findings of the monitoring analysis	<p>The learning outcomes for the Nursing field of study, second-cycle studies, fully meet the expectations of a broad range of employers and provide the basis for graduates to conduct their own business activity. The analysis of the compatibility of the assumed learning outcomes with the needs of the labour market is conducted in a progressive manner, with the participation of academics, students, graduates and employers, and the conclusions drawn from the monitoring analysis serve the purpose of improving the study programme.</p>

3. LIST OF COURSES/MODULES, DETAILED STUDY PROGRAMME

3.1 Classes or groups of classes (modules) with the assigned ECTS credits

No.	Course	ECTS credits	Form of course completion
I SOCIAL SCIENCES AND HUMANITIES			
1	Health psychology	2	GRADED CREDIT
2	Law in nursing practice	1	GRADED CREDIT
3.	Nursing management	7	EXAM
4.	Medical teaching	6	GRADED CREDIT
5.	Multicultural nursing	2	GRADED CREDIT
6.	English	6	EXAM
II ADVANCED NURSING PRACTICE			
1.	Pharmacology and prescribing medicinal products	2	GRADED CREDIT
2.	Epidemiological nursing	2	GRADED CREDIT
3.	Endoscopy	4	EXAM
4.	Nursing counselling	3	GRADED CREDIT
5.	Coordinated healthcare	2	GRADED CREDIT
6.	Health promotion and prophylactic services	2	GRADED CREDIT
7.	Care and therapeutic education in chronic diseases in cardiology and diabetic nursing	6	EXAM
8.	Care and therapeutic education in chronic diseases and oncology nursing	7	EXAM
9.	Care and therapeutic education in chronic diseases in surgical nursing	7	EXAM

10.	Care and therapeutic education in chronic diseases in pulmonary and nephrology nursing	8	EXAM
11.	Care and therapeutic education in chronic diseases in nervous system disorders	3	GRADED CREDIT
12.	Care and therapeutic education in chronic diseases in mental health disorders	3	GRADED CREDIT
III	NURSING RESEARCH AND DEVELOPMENT IN NURSING		
1.	Research in nursing	4	GRADED CREDIT
2.	Medical statistics	3	GRADED CREDIT
3.	Scientific information	2	GRADED CREDIT
4.	Nursing practice based on scientific evidence	3	GRADED CREDIT
5.	International nursing	3	GRADED CREDIT
ADDITIONAL COURSES AT THE UNIVERSITY'S DISPOSAL			
1.	Classification of nursing diagnosis and procedures	1	GRADED CREDIT
2.	Defects, disorders and speech rehabilitation	1	GRADED CREDIT
3.	Care of hematology patient	2	GRADED CREDIT
4.	Professional interpersonal communication and forms of patient support	2	GRADED CREDIT
OPTIONAL COURSES WITHIN HOURS AT THE UNIVERSITY'S DISPOSAL			
1.	Prescribing medicine and writing prescriptions/Psychoprophylaxis of family life	3	GRADED CREDIT
2.	Elderly people care/Theatre Nursing	2	GRADED CREDIT
3.	Psychoprophylaxis of burnout /Fundamentals of transplantation and nursing care of transplant patients	1	GRADED CREDIT
SEMINAR, THESIS DEVELOPMENT AND THESIS DEFENCE		20	EXAM
TOTAL OF ECTS CREDITS		120	

3.2 The detailed study programme and the study plan are available either in paper form in the Faculty of Human Sciences or in an electronic form uploaded on the e-learning platform.

4. DURATION, PRINCIPLES AND FORMS OF STUDENT WORK PLACEMENT, ECTS CREDITS FOR PRACTICAL STUDIES

Student work placements comprise 200 hours (10 ECTS) and the detailed learning outcomes of placements are specified in the student work placement programme.

The ways and possibilities for the implementation of placements are in accordance with the student work placement programme, i.e.:

1. **A placement organized by the student;** If the student organizes his/her own placement, he/she must submit an application informing the University of his/her admission to the placement. Following this, a placement agreement is concluded. An application specifying the venue of the placement should be submitted by the student two weeks before the commencement of the placement.
2. **A placement organized by the University.** In case the student fails to complete the placement incorporated in the study programme, the Dean may give permission for practical classes and placements to be held at a different date (in the next academic year).

The agreement for the organization of practical training after meeting the Placement Supervisor and Venue Selection Criteria is signed with a healthcare centre, company or institution, etc. WSEI's good relations with institutions, healthcare establishments and companies are used to conclude placement contracts.

Placements are carried out by the staff of a given health care centre (nurses) holding a master's degree in nursing or specialization and at least two years' professional experience who meet the Supervisor Selection Criteria.

An indicator of fulfilling the placement standards is the verification of the learning outcomes in accordance with the requirements that allow for effective validation and evaluation of the achievement of the students' learning outcomes. Practical training schedules are documented at the University's headquarters.

The quality of the classes and placements provided is assessed within the framework of the Internal Education Quality Assurance System by the students, with the use of a survey "Implementation and Evaluation of Student Work Placements", as well as by the Student Work Placement Supervisor based on the "Student Work Placement Evaluation Sheet".

Scope of student work placements	Number of hours	ECTS credits
Nursing management	20	1
Therapeutic education in selected chronic diseases in cardiology/nephrology/diabetology	20	1
Therapeutic education in selected chronic diseases in surgery	20	1
Oncology care	40	2

Long-term mechanical ventilation in inpatient and home care (Intensive Care Unit, Pulmonology Ward and Oxygen Home-based Treatment)	40	2
Endoscopy laboratory	40	2
Primary healthcare (primary care nurse's office and primary care doctor's office)	20	1
Total number of hours and ECTS credits	200	10

5. STUDENT-SELECTED COURSES INCORPORATED INTO THE STUDY PROGRAMME

The number of ECTS credits assigned for the student-selected courses is **46**, which constitutes:

38,3% of the total number of ECTS credits.

The student-selected courses include:

- Prescribing medicines and writing prescriptions;
- Psychoprophylaxis of family life;
- Elderly people care;
- Theatre nursing;
- Prevention of burnout;
- The fundamentals of transplantation and nursing care of transplant patients;
- Student work placements (selection of the placement place);

6. NUMBER OF ECTS CREDITS FOR DEVELOPING PRACTICAL SKILLS IN THE STUDY PROGRAMME, PRACTICAL PROFILE

Within the framework of the Nursing study programme, second-cycle studies, practical profile, 62 ECTS credits for practical skills have been assigned, representing 51.7 % of the total ECTS credits assigned to the programme, including:

- English for specific purposes – 6 ECTS;
- Practical classes – 26 ECTS;
- Student work placements – 10 ECTS;
- Thesis Seminar and defense– 20 ECTS.

7. CONDITIONS FOR RUNNING THE STUDIES

7.1	Organisation and implementation of the education process	<p>Second-cycle studies in nursing have a practical profile and are run according to a course-based system.</p> <p>The study programme includes:</p> <ul style="list-style-type: none"> — Social sciences and humanities courses, — Advanced nursing practice courses, — Research and development in nursing courses, — Additional courses at the university's disposal, — Optional courses within hours at the university's disposal, — Thesis development and defense seminar, — 200 hours of student work placements <p>The course-based educational system combines the process of acquiring practical skills with gaining theoretical knowledge necessary for its application in specific professional contexts. Classes run by practitioners are an integral part of the module, which allows for a smoother implementation of the education process, as the student has an opportunity to master more practical skills.</p> <p>The student has the opportunity to establish direct contact with the employer and gain work experience while studying.</p> <p>Part of the classes on particular course subjects are conducted by practitioners, with many years of professional experience in enhancing the learning outcomes in the field of Nursing.</p>
7.2	Conducting classes with the aim of developing practical skills	<p>Classes developing practical skills, incorporated into the study programme, practical profile, are conducted:</p> <ol style="list-style-type: none"> 1) in the conditions appropriate for the scope of a professional activity; for this purpose, classes for Nursing field of study, second-cycle programme, take place in the following specialist teaching rooms and laboratories, e.g. in the Psychology Laboratory, in the Medical Simulation Centre 2) in such a way that students can perform practical activities.

7.3	Selected indicators specific to the study programme	<p>The study programme:</p> <ul style="list-style-type: none"> -gives the total number of 60 ECTS credits to be obtained by the student from classes run in a direct contact by academic teachers or other persons at full-time studies, i.e. 180 ECTS credits, assuming that 1 ECTS point is 25-30 hours; - at second-cycle studies, English classes are provided at the B2 level of language proficiency of the Common European Framework for Languages, conducted as English for specific purposes – Nursing English, with the total number of 90 hours, with 6 ECTS credits assigned; - the university has assigned 150 hours of classes (12 ECTS credits), which are run as compulsory classes (60h) and optional (90h) classes complementing the knowledge, skills and competences in groups A, B and C of the detailed learning outcomes; -the number of ECTS credits obtained for distance learning classes does not exceed 10 % of the ECTS credits required to complete the studies, i.e. 12 ECTS; -the student is assigned 20 ECTS credits for the development of the master’s thesis and the preparation for the degree examination.
7.4	Systematic evaluation and improvement of study programmes	<p>The study programme is systematically assessed by academic teachers, students, graduates and employers, and the conclusions drawn are used to continually improve it.</p> <p>The Faculty Board for Ensuring Educational Content and Teaching Quality ensures that the proper changes are made providing they cannot constitute more than 30 % of the total number of the learning outcomes specified in the study programme.</p> <p>Changes to the study programme are introduced at the beginning of a new cycle of study and amendments may only be made:</p> <ul style="list-style-type: none"> -in the selection of educational content provided to students during classes, taking into account the recent developments in professional, artistic and scientific activity; -when it is necessary to correct the irregularities identified by the Polish Accreditation Committee; -when the need arises to adapt the study programme to the changes in the applicable legal regulations. <p>Changes to the study programme made in the course of a cycle of studies are published in the Public Information Bulletin available on the university website at least one month before the beginning of a semester to which they refer to. website at least one month</p>
8.	Library resources	<p>The University has a modern computerised library, with literature fully recommended for the Nursing field of study, second-cycle programme, and gives access to the electronic resources available in Poland and abroad.</p>
9.	Conducting classes	<p>Full-time studies – classes are held depending on the form of study, e.g. practical classes are conducted throughout the week from 7a.m. and 8.30p.m.</p> <p>Part-time studies – the classes are held every two weeks, on Fridays, Saturdays and Sundays between 8a.m. and 8.00p.m., and practical training is conducted according to the schedule.</p>