

Unit conducting the course of study		WSG University in Bydgoszcz Medical Sciences Collegium
Name of the field of study		Nursing
Recruitment		2023/2024
Level of study		First degree program
Level of the Polish Qualification Framework		PRK level 6
Study profile		Practical
Professional title obtained by the graduate		Bachelor
Field of study		Medical and health sciences and social sciences.
Assignment of the field of study to the academic discipline to which the learning outcomes relate		Areas:
		Medical and health sciences
		Social sciences
		Disciplines:
		Health sciences (97%)
		Social sciences (1%) Pedagogical sciences (1%) Psychological sciences (1%)
Symbol	Upon graduation, the graduate achieves the following learning:	
	Knowledge	
A.W1.	the human body in topographical (upper and lower limbs, chest, abdomen, pelvis, back, neck, head) and functional (skeletal and articular system, muscular system, circulatory system, respiratory system, digestive system, urinary system, sexual systems, nervous system, sense organs, joint membrane);	P6S_WG
A.W2.	Neurohormonal regulation of physiological and electrophysiological processes occurring in the body;	P6S_WG
A.W3.	The participation of the body's systems and organs in maintaining its homeostasis;	P6S_WG
A.W4.	The physiology of the various systems and organs of the body;	P6S_WG
A.W5.	The basics of how regulatory systems work (homeostasis) and the role of feedback positive and negative;	P6S_WG
A.W6.	basic concepts of general pathology and pathology of individual systems organism;	P6S_WG

A.W7.	selected issues in the field of organ pathology of the circulatory, respiratory, digestive, endocrine, metabolic, urogenital and nervous systems;	P6S_WG
A.W8.	External and internal pathogens, modifiable and unmodifiable;	P6S_WG
A.W9.	The genetic determinants of human blood types and serological conflict in the Rh system;	P6S_WG
A.W10.	The issue of genetically determined diseases;	P6S_WG
A.W11.	The structure of chromosomes and the molecular basis of mutagenesis;	
A.W12.	the principles of inheritance of different numbers of traits, the inheritance of quantitative traits, the independent inheritance of traits, and the inheritance of non-nuclear genetic information;	P6S_WG
A.W13.	The physicochemical basis for the operation of senses using physical media Information (sound and electromagnetic waves);	P6S_WG
A.W14.	vitamins, amino acids, nucleosides, monosaccharides, carboxylic acids and their derivatives, which are part of the macromolecules present in cells, extracellular matrix and body fluids;	P6S_WG
A.W15.	regulatory mechanisms and biophysical basis of metabolic function in the organism;	P6S_WG
A.W16.	The impact on the body of external factors such as temperature, gravity, pressure, electromagnetic field and ionizing radiation;	P6S_WG
A.W17.	classification of microorganisms including microorganisms pathogenic and present in the human physiological microbiota;	P6S_WG
A.W18.	basic concepts of microbiology and parasitology and methods used In microbiological diagnostics;	P6S_WG
A.W19.	the different groups of therapeutic agents, their main mechanisms of action and the transformations it cause in the body and their side effects;	P6S_WG
A.W20.	basic principles of pharmacotherapy;	P6S_WG
A.W21.	particular groups of drugs, active substances contained in drugs, use of drugs and the forms and routes of their administration;	P6S_WG
A.W22.	The impact of disease processes on drug metabolism and elimination;	P6S_WG
A.W23.	The more important side effects of drugs, including those resulting from their interactions, and the procedure for reporting adverse drug reactions;	P6S_WG
A.W24.	Rules for issuing prescriptions in the implementation of medical orders;	P6S_WK
A.W25.	Principles of treatment with blood and blood substitutes;	P6S_WG
A.W26.	Imaging methods and the principles of performing imaging with these methods, and principles of radiological protection;	P6S_WG
A.W27.	differences between the appearance of healthy and pathologically altered organs of an adult in the course of chronic cardiovascular, respiratory and digestive diseases;	P6S_WG
B.W1.	The psychological basis of human development, normal behavior and disrupted;	P6S_WK
B.W2.	the issue of human-social environment relations and the mechanisms of human functioning in difficult situations;	P6S_WK
B.W3.	stages of human psychological development and occurring at these stages regularities;	P6S_WK
B.W4.	The concept of emotion and motivation and personality disorders;	P6S_WK

B.W5.	the essence, structure and phenomena occurring in the process of transfer and exchange information and interpersonal communication models and styles;	P6S_WK
B.W6.	Anxiety reduction techniques, relaxation methods, and the mechanisms of anxiety and prevention of occupational burnout syndrome;	P6S_WK
B.W7.	The concepts and principles of a group, organization, institution, population, community and ecosystem;	P6S_WK
B.W8.	selected areas of cultural and religious distinctiveness;	P6S_WK
B.W9.	the scope of social interaction and the socialization process as well as the functioning of local communities and ecosystems;	P6S_WK
B.W10.	The concepts of deviancy and disorder, with particular emphasis on child pathology;	P6S_WK
B.W11.	The phenomenon of social, cultural, ethnic and gender discrimination;	P6S_WK
B.W12.	basic concepts and issues in pedagogy as an applied science and the process of upbringing in terms of social phenomena (sickness, recovery, hospitalization, dying);	P6S_WK
B.W13.	The problems of the educational process in terms of health education;	P6S_WK
B.W14.	Methodology of health education for children, adolescents and adults;	P6S_WK
B.W15.	basic concepts of law and the role of law in the life of society, with with a particular focus on human rights and labor law;	P6S_WK
B.W16.	basic legal regulations in the field of health insurance in force in the Republic of Poland and other member states of the European Union, as well as selected trends in health care policy in the Republic of Poland and other member states of the European Union;	P6S_WK
B.W17.	The legal basis for the practice of the nursing profession, including rights and duties nurses, organization and tasks of the professional self-government of nurses and midwives and the rights and obligations of its members;	P6S_WK
B.W18.	principles of criminal, civil, labor and professional liability related to the exercise of the nursing profession;	P6S_WK
B.W19.	Human rights, children's rights and patients' rights;	P6S_WK
B.W20.	public health tasks;	P6S_WK
B.W21.	Cultural, social and economic determinants of public health;	P6S_WK
B.W22.	Basic concepts of health and disease;	P6S_WG
B.W23.	The essence of disease prevention and prevention;	P6S_WG
B.W24.	Principles of functioning of the market of medical services in the Republic of Poland and selected European Union member states;	P6S_WK
B.W25.	peculiar health risks present in residential, educational and work;	P6S_WK
B.W26.	International statistical classifications, including diseases and health problems (ICD-10), medical procedures (ICD-9) and functioning, disability and Health (ICF);	P6S_WK
C.W1.	determinants of nursing development against the background of transformation of nursing care and the professionalization of modern nursing;	P6S_WK
C.W2.	The concept of nurturing, including supporting, helping and accompanying;	P6S_WG
C.W3.	the functions and professional tasks of a nurse and the role of the patient in the nursing care process;	P6S_WG
C.W4.	Nursing process (essence, stages, principles) and primary nursing (essence, distinctiveness) and the impact of traditional nursing on the functioning of nursing practice;	P6S_WG
C.W5.	Classifications of nursing diagnoses and practices;	P6S_WG

C.W6.	The essence of nursing care based on selected theoretical assumptions (Florence Nightingale, Virginia Henderson, Dorothea Orem, Callista Roy, Betty Neuman);	P6S_WG
C.W7.	essence, purpose, indications, contraindications, complications, applicable principles and the technique of performing basic nursing, diagnostic activities, treatment and rehabilitation;	P6S_WG
C.W8.	The tasks of the nurse in the care of healthy patients at risk of disease, sick and with an inauspicious prognosis;	P6S_WG
C.W9.	the scope and nature of nursing care in selected patient conditions, clinical situations, self-care deficit, impaired comfort, impaired psychomotor sphere;	P6S_WG
C.W10.	scope of nursing care and nursing interventions in selected diagnoses nursing;	P6S_WG
C.W11.	the nurse's participation in an interdisciplinary team in the process of health promotion, prevention, diagnosis, treatment and rehabilitation;	P6S_WG
C.W12.	The subject of general and professional ethics;	P6S_WK
C.W13.	The essence of ethical decision-making and resolution of moral dilemmas in the nurse's work;	P6S_WK
C.W14.	normative ethics, including the axiology of values, duties and moral skills relevant to the work of a nurse;	P6S_WK
C.W15.	code of professional ethics for nurses and midwives;	P6S_WK
C.W16.	Principles of health promotion and preventive health care;	P6S_WK
C.W17.	Principles of construction of health promotion programs;	P6S_WK
C.W18.	Health promotion strategies of local, national and global scope;	P6S_WK
C.W19.	organization and functioning of primary health care in the Republic of Poland and other countries, including the tasks of nurses and other healthcare professionals;	P6S_WK
C.W20.	conditions for the implementation and principles of financing nursing services in the basic healthcare;	P6S_WK
C.W21.	methods for assessing the teaching and parenting environment in terms of recognizing health problems of children and adolescents;	P6S_WG
C.W22.	The body's nutrient requirements;	P6S_WG
C.W23.	principles of nutrition of healthy and sick people of different ages and enteral and parenteral nutrition;	P6S_WG
C.W24.	Principles of dietary treatment and complications of diet therapy;	P6S_WG
C.W25.	types and uses of foodstuffs for special nutrition purposes;	P6S_WG
C.W26.	The concept of job position, duties, powers and responsibilities;	P6S_WK
C.W27.	legal provisions on working time, shift work, work schedules and the burden on nursing positions;	P6S_WK
C.W28.	basic methods of organizing nursing care and their importance for the quality of this care;	P6S_WK
C.W29.	The stages of planning the work of own and subordinate staff;	P6S_WK
C.W30.	career planning opportunities and the determinants of one's own professional development;	P6S_WK
C.W31.	Quality issues in health care;	P6S_WG
C.W32.	The concept and principles of conducting a subject examination and documenting it;	P6S_WG
C.W33.	Methods and techniques of comprehensive physical examination;	P6S_WG

C.W34.	The importance of the results of the subject and object examination in the formulation of the assessing the patient's health status for nursing care;	P6S_WG
C.W35.	ways to conduct a physical examination using systems ICT or communications systems;	P6S_WG
C.W36.	The concept of infections related to the provision of health services, including hospital infections, taking into account the sources and reservoir of microorganisms in the out-of-hospital and in-hospital, including their routes of spread;	P6S_WG
C.W37.	Ways to control the spread, prevention and control of hospital-acquired infections;	P6S_WG
C.W38.	mechanism and procedures for blood poisoning, systemic infection, hospital pneumonia, urinary tract infection and surgical site infection;	P6S_WG
C.W39.	the principles of construction and functioning of the Medical Information System (SIM), domain ICT systems and medical registers, as well as the principles of their interaction;	P6S_WG
C.W40.	Data acquisition methods, tools and techniques;	P6S_WG
C.W41.	basics of sign language, dactylographic and ideographic signs, in terms of necessary to collect information about the patient's health situation;	P6S_WG
C.W42.	Principles of communicating with a deaf patient;	P6S_WG
C.W43.	Teamwork priorities and factors affecting team effectiveness;	P6S_WK
C.W44.	The importance of team members' motivation for the quality and efficiency of work;	P6S_WK
C.W45.	The role of leadership and management styles in teamwork and their advantages and disadvantages;	P6S_WK
C.W46.	Team decision-making process;	P6S_WK
C.W47.	Methods of self-evaluation of the team's work;	P6S_WK
C.W48.	factors that disrupt teamwork and methods of conflict resolution in the team;	P6S_WK
C.W49.	The relationship of the observed symptoms to the patient's condition;	P6S_WK
D.W1.	Risk factors and health risks in patients of different ages;	P6S_WG
D.W2.	etiopathogenesis, clinical manifestations, course, treatment, prognosis and principles of Nursing care of patients in selected diseases;	P6S_WG
D.W3.	principles of diagnosis and planning of patient care in internal medicine, surgery, obstetrics and gynecology, pediatrics, geriatrics, neurology, psychiatry, intensive care, palliative care, long-term care;	P6S_WG
D.W4.	Types of diagnostic tests and the principles of their ordering;	P6S_WG
D.W5.	The principles of preparing patients of different ages and health conditions for examinations and diagnostic procedures, as well as the principles of care during and after these examinations and treatments;	P6S_WG
D.W6.	properties of drug groups and their effects on patient's systems and organs in different diseases according to age and health status, including activities side effects, interactions with other drugs and routes of administration;	P6S_WG
D.W7.	Nursing standards and procedures used in the care of patients in various age and health status;	P6S_WG
D.W8.	Patient reactions to illness, hospital admission and hospitalization;	P6S_WG
D.W9.	The aging process in biological, psychological, social and economic;	P6S_WG

D.W10.	rules for the organization of specialized care (geriatric, intensive medical care, neurological, psychiatric, pediatric, internal medicine, surgical, palliative, long-term care and care in the operating theater);	P6S_WG
D.W11.	The etiopathogenesis of the most common diseases of old age;	P6S_WG
D.W12.	Tools and scales for assessing the support of the elderly and their families and their activation principles;	P6S_WG
D.W13.	pathophysiology, clinical symptoms, course, treatment and prognosis of developmental diseases: respiratory, cardiovascular, nervous system, urinary tract, digestive system, as well as endocrine, metabolic, allergic and blood diseases;	P6S_WG
D.W14.	Pathophysiology, clinical manifestations of diseases and life-threatening conditions of the newborn, including preterm infant and the basics of nursing care in this area;	P6S_WG
D.W15.	the purpose and principles of preconception care and the principles of planning care for a woman in the physiological pregnancy;	P6S_WG
D.W16.	The periods of physiological labor and the principles of care for the woman in the postpartum period;	P6S_WG
D.W17.	The etiopathogenesis of gynecological disorders;	P6S_WG
D.W18.	Methods, techniques and tools for assessing the state of consciousness and consciousness;	P6S_WG
D.W19.	The etiopathogenesis and clinical manifestations of basic mental disorders;	P6S_WG
D.W20.	rules applicable to the use of direct coercion;	P6S_WG
D.W21.	The possibilities of applying psychotherapy to patients with mental disorders;	P6S_WG
D.W22.	principles of patient nutrition, including dietary treatment, indications pre- and post-operative care according to the protocol of comprehensive perioperative care for Enhanced Recovery After Surgery (ERAS);	P6S_WG
D.W23.	Factors that increase perioperative risk;	P6S_WG
D.W24.	principles of preparing a patient for emergency surgery and Planned, in one-day surgery, and the principles of patient care after surgery surgery to prevent early and late complications;	P6S_WG
D.W25.	Principles of caring for a patient with an intestinal and urinary fistula;	P6S_WG
D.W26.	basic directions of therapeutic and vocational rehabilitation;	P6S_WG
D.W27.	The course and methods of rehabilitation management in various diseases;	P6S_WG
D.W28.	standards and procedures for emergency and life-saving procedures Life;	P6S_WG
D.W29.	Principles of patient follow-up after surgery, including monitoring in the primary and extended scope;	P6S_WG
D.W30.	Methods of anesthesia and principles of post-anesthesia patient care;	P6S_WG
D.W31.	Pathophysiology and clinical manifestations of life-threatening diseases (respiratory failure, circulatory failure, systemic failure nervous system, shock, sepsis);	P6S_WG
D.W32.	Methods and scales for assessing pain, the level of sedation and sleep disorders, and delirious states in patients in life-threatening conditions;	P6S_WG
D.W33.	Methods and techniques for communicating with a patient unable to establish and sustain effective communication due to health or applied treatment;	P6S_WG
D.W34.	principles of prevention of complications associated with the use of invasive diagnostic techniques and therapeutic procedures in critically ill patients;	P6S_WG

D.W35.	principles of first aid and algorithms of resuscitation procedures in In terms of Basic Life Support (BLS) and Advanced Life Support (ALS);	P6S_WG
D.W36.	The principles of organization and operation of the State Emergency Medical Service system;	P6S_WG
D.W37.	procedures for medical security in mass events, disasters and other special situations;	P6S_WG
D.W38.	The object, purpose, area of scientific research and paradigms of nursing;	P6S_WK
D.W39.	Research methods and techniques;	P6S_WK
D.W40.	Principles of ethics in the conduct of scientific research and basic legal regulations with The scope of copyright law and intellectual property protection law;	P6S_WK
D.W41.	The need for and principles of medical segregation;	P6S_WG
E.W1.	rules for the safe use of the facility's utensils and equipment, and knows which equipment and utensils are associated with the practice of a particular sport. Knows rules and regulations for the use of sports facilities where classes are held Didactic;	P6S_WG
E.W2.	Has knowledge related to the principles of sports games, knows what exercises influence On the development and formation of motor skills and knows the impact on the body man;	P6S_WG
E.W3.	identifies specific health risks present in the residential environment, education and labor;	P6S_WG
E.W4.	Defines the terms: workload, occupational disease and occupational accident, responsibilities, duties and powers, working hours;	P6S_WG
E.W5.	Knows the impact of quiz settings and types of quizzes on how they are graded;	P6S_WK
E.W6.	Can list 3 basic rules for creating secure passwords.	P6S_WG
Skills		
A.U1.	use anatomical nomenclature in practice and use Knowledge of the topography of the organs of the human body;	P6S_UW
A.U2.	Link images of tissue and organ damage to clinical signs and symptoms disease, history and results of diagnostic tests;	P6S_UW
A.U3.	estimate the risk of manifestation of a given disease based on the principles of inheritance and impact of environmental factors;	P6S_UW
A.U4.	Use genetic disease determinants in disease prevention;	P6S_UW
A.U5.	Participate in the selection of diagnostic methods for specific conditions clinical using knowledge of biochemistry and biophysics;	P6S_UW
A.U6.	Recognize the most common human parasites based on their structure, life cycles and the disease symptoms they cause;	P6S_UW
A.U7.	estimate toxicological hazards in specific age groups and in various clinical conditions;	P6S_UW
A.U8.	use pharmaceutical information and product databases medicinal;	P6S_UW
A.U9.	Issue prescriptions for medicines necessary for the continuation of treatment under the implementation of the	P6S_UW

	medical orders;	
A.U10.	prepare a record of the prescription forms of medicinal substances and agents foodstuffs for special nutritional purposes ordered by a doctor;	P6S_UW
A.U11.	Apply the principles of radiological protection;	P6S_UW
A.U12.	Can identify the effects of positive and negative feedback;	P6S_UW
A.U13.	Is able to link the physiological activity of the systems with the vital parameters of the man body;	P6S_UW
A.U14.	indicate the areas of organs and tissues that undergo typical changes in the course of the most common chronic cardiovascular, respiratory and digestive diseases in adults;	P6S_UW
B.U1.	Recognize normal, disturbed and pathological behavior;	P6S_UW
B.U2.	Evaluate the impact of illness and hospitalization on a person's physical and mental state;	P6S_UW
B.U3.	Assess human functioning in difficult situations (stress, frustration, conflict, trauma, bereavement) and present elementary forms of psychological assistance;	P6S_UW
B.U4.	identify errors and barriers in the communication process;	P6S_UK
B.U5.	Use verbal and non-verbal communication techniques in nursing care;	P6S_UK
B.U6.	Create conditions for proper communication with the patient and team members care;	P6S_UK
B.U7.	identify and apply appropriate anxiety reduction techniques and relaxation methods;	P6S_UW
B.U8.	Apply mechanisms to prevent occupational burnout syndrome;	P6S_UW
B.U9.	Propose measures to prevent discrimination and racism and deviant and pathologies among children and young people;	P6S_UW
B.U10.	Recognize educational needs in groups of recipients of nursing services;	P6S_UW
B.U11.	Develop educational programs on health-promoting activities for various audience groups;	P6S_UW
B.U12.	Apply the law on the professional practice of nursing;	P6S_UO
B.U13.	Evaluate global health care trends in terms of the latest epidemiological and demographic data;	P6S_UK
B.U14.	Analyze and evaluate the performance of various health care systems, and identify sources of their funding;	P6S_UK
B.U15.	use international statistical classifications, including diseases and health problems (ICD-10), medical procedures (ICD-9) and the International Classification of Functioning, Disability and Health (ICF);	P6S_UK
B.U16.	analyze medical literature in English;	P6S_UK
B.U17.	communicate in English at level B2 of the Common European Framework of Reference for Languages	P6S_UK
C.U1.	Apply the selected nursing method in patient care;	P6S_UW
C.U2.	collect information by means of interviews, observations, measurements, physical examinations, and analysis of documentation in order to recognize the patient's health status and formulate a nursing diagnosis;	P6S_UW
C.U3.	Establish goals and plan for nursing care and carry it out together with the patient and his/her family;	P6S_UW
C.U4.	Monitor the patient's health status during hospitalization or other organizational units of the health care system;	P6S_UW
C.U5.	make an ongoing and final assessment of the patient's condition and the steps being taken nursing activities;	P6S_UW

C.U6.	Perform diagnostic tests for determination of ketone bodies and blood glucose and in urine and blood cholesterol and other strip tests;	P6S_UW
C.U7.	Conduct, document and evaluate the patient's fluid balance;	P6S_UW
C.U8.	measure body temperature, heart rate, respiratory rate, blood pressure, central venous pressure, circumference, saturation, peak expiratory flow and anthropometric measurements (body weight, height, BMI, body fat distribution: WHR, WHtR, skinfold thickness);	P6S_UW
C.U9.	Collect material for laboratory and microbiological tests and assist to the doctor at diagnostics tests;	P6S_UW
C.U10.	Use anti-inflammatory treatments;	P6S_UW
C.U11.	Store and prepare medicines in accordance with current standards;	P6S_UW
C.U12.	Administer drugs to the patient by various routes, in accordance with the doctor's written orders or according to their competence and calculate drug dosages;	P6S_UW
C.U13.	Perform vaccinations against influenza, hepatitis and tetanus;	P6S_UW
C.U14.	Perform rinsing of the mouth, throat, eye, ear, stomach, bladder, Intestinal fistula and wound;	P6S_UW
C.U15.	insert and remove a catheter from peripheral veins, perform intravenous drip infusions, and monitor and care for peripheral and central venous access and vascular ports;	P6S_UW
C.U16.	Use available methods of feeding the patient (orally, by gavage, nutrient fistulas);	P6S_UW
C.U17.	Move and position the patient using various techniques and methods;	P6S_UW
C.U18.	perform respiratory gymnastics and postural drainage, mucus removal from the respiratory tract and inhalation;	P6S_UW
C.U19.	Carry out rubbing, patting, active and passive exercises;	P6S_UW
C.U20.	perform hygiene procedures;	P6S_UW
C.U21.	nurture the skin and its products as well as mucous membranes with the use of pharmacological agents and medical materials, including the use of therapeutic baths;	P6S_UW
C.U22.	Assess the risk of developing bedsores and apply preventive measures;	P6S_UW
C.U23.	Perform rectal treatments;	P6S_UW
C.U24.	Insert a bladder catheter, monitor diuresis and remove the catheter;	P6S_UW
C.U25.	insert a gastric tube and monitor and remove the tube;	P6S_UW
C.U26.	maintain and handle medical records;	P6S_UW
C.U27.	Solve ethical and moral dilemmas in nursing practice;	P6S_UK
C.U28.	Assess the health potential of the patient and family using scales, grids and measurements;	P6S_UW
C.U29.	recognize determinants of patient health behaviors and risk factors diseases resulting from lifestyle;	P6S_UW
C.U30.	Select methods and forms of disease prevention and prevention and shape the health behavior of various social groups;	P6S_UW
C.U31.	Teach the patient to self-monitor his or her condition;	P6S_UK
C.U32.	develop and implement individual health promotion programs for patients, families and social groups;	P6S_UW
C.U33.	Implement primary health care services;	P6S_UW
C.U34.	Evaluate the environment of residence, teaching and upbringing, and work in terms of recognizing health problems;	P6S_UW
C.U35.	Assess the nutritional status of the body using anthropometric methods, biochemical and subject examination and conduct counseling on nutrition;	P6S_UW

C.U36.	Use therapeutic diets in selected diseases;	P6S_UW
C.U37.	Select foodstuffs for special nutritional purposes and issue for not prescription in the execution of medical orders and provide information on Their application;	P6S_UW
C.U38.	Make decisions on the choice of work methods and team cooperation;	P6S_UO
C.U39.	Monitor the hazards of a nurse's job and the factors that contribute to the occurrence of occupational diseases and accidents at work;	P6S_UO
C.U40.	Participate in the development of nursing practice standards and procedures And monitor the quality of nursing care;	P6S_UO
C.U41.	Supervise and evaluate the work of subordinate personnel;	P6S_UO
C.U42.	Plan their own professional development and develop skills for active job search;	P6S_UU
C.U43.	Perform a subjective examination of the patient, analyze and interpret the patient's results;	P6S_UW
C.U44.	Recognize and interpret basic distinctions in the study of a child and a person adults, including the elderly;	P6S_UW
C.U45.	Use physical examination techniques to assess physiological and pathological functions of the skin, senses, head, chest, glands, thoracic, abdominal, genital, cardiovascular, respiratory system, peripheral circulatory system, system musculoskeletal and nervous system and document the results of the physical examination and use them to assess the patient's condition;	P6S_UW
C.U46.	Conduct a comprehensive subject and physical examination of the patient, document the results of the study and analyze them for the purposes of care nursing;	P6S_UW
C.U47.	Conduct a physical examination using ICT systems or communications systems;	P6S_UW
C.U48.	Implement standards of practice to prevent hospital-acquired infections;	P6S_UW
C.U49.	Apply measures to protect themselves, patients and co-workers from infections;	P6S_UW
C.U50.	Interpret and apply the functional assumptions of the information system with The use of advanced methods and information technology in The performance and contracting of health services;	P6S_UW
C.U51.	Use medical records in practice and follow the rules of security and confidentiality of medical information and the right to protect property Intellectual;	P6S_UW
C.U52.	Use sign language signs and other ways and means Communication in the care of the hearing impaired patient;	P6S_UK
C.U53.	Analyze the benefits of teamwork;	P6S_UO
C.U54.	Use selected models for organizing own and team work;	P6S_UO
C.U55.	Identify ways to solve the problems of team members;	P6S_UO
C.U56.	Plan the work of the team and motivate team members to work;	P6S_UO
C.U57.	identify factors that disrupt the team's work and identify ways to increase Efficiency in teamwork;	P6S_UO
C.U58	Perform a subjective examination of the patient, analyze and interpret the patient's results adequately to the patient's condition in person and with the help of the systems ICT;	P6S_UW

D.U1.	Gather information, formulate nursing diagnosis, set goals and plan of care nursing, implement nursing interventions, and perform evaluations nursing care;	P6S_UW
D.U2.	Provide self-care counseling to patients of various ages and conditions Health regarding developmental defects, diseases and addictions;	P6S_UW
D.U3.	carry out prevention of complications occurring in the course of diseases;	P6S_UW
D.U4.	Organize isolation of patients with infectious disease in public places and in the home conditions;	P6S_UW
D.U5.	Assess the child's psychophysical development, perform screening tests and detect developmental disorders;	P6S_UW
D.U6.	choose the technique and methods of wound care, including the application of dressings;	P6S_UW
D.U7.	Select methods and means of wound care based on their classification;	P6S_UW
D.U8.	Recognize complications after specialized diagnostic tests and surgical procedures;	P6S_UW
D.U9.	Administer oxygen to the patient on an ad hoc basis and monitor the patient's condition during oxygen therapy;	P6S_UW
D.U10.	Perform electrocardiography and recognize disorders that are threatening lives;	P6S_UW
D.U11.	Modify the fixed dose of rapid- and short-acting insulin;	P6S_UW
D.U12.	Prepare the patient physically and mentally for diagnostic tests;	P6S_UW
D.U13.	Issue referrals for certain diagnostic tests;	P6S_UW
D.U14.	Prepare records of prescription forms of medicinal substances within the framework of the continuation of treatment;	P6S_UW
D.U15.	Document the patient's health situation, the dynamics of its changes and the implemented Nursing care, including information technology tools for collecting data;	P6S_UW
D.U16.	Teach the patient and their caregiver the selection and use of nursing equipment rehabilitation and medical devices;	P6S_UW
D.U17.	Conduct enteral nutrition (by tube and fistula) in adults and children nutritional) and parenteral nutrition;	P6S_UW
D.U18.	Recognize complications of pharmacological, dietary treatment, rehabilitation and treatment and care;	P6S_UW
D.U19.	Nurse a patient with an intestinal fistula and an endotracheal and tracheotomy tube;	P6S_UW
D.U20.	Conduct a therapeutic conversation;	P6S_UK
D.U21.	Conduct bedside rehabilitation and activation using elements of occupational therapy;	P6S_UW
D.U22.	Provide information to members of the treatment team about the state of health patient;	P6S_UK
D.U23.	Assist the doctor during diagnostic tests;	P6S_UW
D.U24.	Evaluate pain levels, the patient's response to pain and its severity, and use Pharmacological and non-pharmacological pain management;	P6S_UW
D.U25.	Follow the procedure with the body of the deceased patient;	P6S_UW
D.U26.	Prepare and administer medications to patients by various routes, either alone or on the doctor's orders;	P6S_UW
D.U27.	Provide first aid in immediate life-threatening conditions;	P6S_UW

D.U28.	Temporarily immobilize bone fractures, dislocations and sprains and Prepare the patient for transport;	P6S_UW
D.U29.	Temporarily stop bleeding and hemorrhaging;	P6S_UW
D.U30.	Perform basic resuscitation procedures on adults and children, and use an automated external defibrillator (Automated External Defibrillator, AED) and non-instrumented airway obstruction and instrumented decongesting the respiratory tract using available equipment overhead;	P6S_UW
D.U31.	Critically analyze published scientific results;	P6S_UK
D.U32.	conduct a qualitative study, using research tools;	P6S_UK
D.U33.	Adapt methods, techniques and research tools to the stated purpose of the research scientific;	P6S_UK
D.U34.	Apply in practice the principles of ethics in scientific research;	P6S_UK
D.U35.	Assess the condition of the victims taking into account the type of injury;	P6S_UW
D.U36.	Segregate the injured according to injury (TRIAGE);	P6S_UW
D.U37.	Take appropriate action depending on the assessment of the injured person's condition.	P6S_UW
E.U1.	Has mastered movement skills in team games, sports individual and useful for organizing and participating in games and activities movement, sports and field activities;	P6S_UW
E.U2.	Controls the aggravating factors in the work of a nurse, and those that promote the occurrence of occupational diseases and accidents at work;	P6S_UK
E.U3.	Knows how to solve quizzes on the educational platform;	P6S_UW
E.U4.	is able to use at least one form built into the platform communication with the presenter;	P6S_UW
E.U5.	is able to place the file with the solution to the task in the right place on the platform education.	P6S_UW
Social competencies		
K.S1.	Be guided by the welfare of the patient, respect the dignity and autonomy of individuals entrusted to their care, show understanding of worldview differences and cultural and empathy in the relationship with the patient and his family;	P6S_KO
K.S2.	Compliance with patient rights;	P6S_KR
K.S3.	independent and reliable performance of the profession in accordance with ethical principles, including adherence to moral values and duties in caring for patient;	P6S_KO
K.S4.	bear responsibility for professional activities performed;	P6S_KR
K.S5.	consult experts in case of difficulties in solving the problem on their own The problem;	P6S_KK P6S_KO
K.S6.	anticipate and take into account the factors that influence their own reactions and patient;	P6S_KR
K.S7.	Recognizing and recognizing their own limitations in terms of knowledge, skills and social competencies, as well as making self-assessments of deficits and needs Educational;	P6S_KK P6S_KO
K.S8.	Promotes the social, cultural importance of sport and physical activity and forms its own tastes in the field of physical culture.	P6S_KO