MINISTRY OF SCIENCE AND HIGHER EDUCATION OF THE RUSSIAN FEDERATION,
MINISTRY OF SCIENCE, HIGHER EDUCATION AND INNOVATION
OF THE KYRGYZ REPUBLIC

Kyrgyz-Russian Slavic University
named after the First President of the Russian Federation B.N. Yeltsin

APPROVED
Director
(Position)
Abilova
S.S
(Full Name)
04.10.2026

Ward Nurse Assistant

Abstract of the discipline(module)

Developed by **Department of Family Medicine and Therapy**

Curriculum 310501_26_4 LD International.plx
Specialty 560001 – General Medicine, Kyrgyz Republic
(for international students)

Qualification **Physician**

Mode of study **Full-time**

Distribution of Course Hours by Semester

Semester (<Year>.<Semester within the year>)	4 (2.2)		Total	
Weeks	18			
Type of class	Curriculum	Work	Curriculum	Work plan
Independent study	108	108	108	108
Total	108	108	108	108

1. COURSE OBJECTIVES	
1.1	To develop the knowledge and practical skills required to provide patient care, perform nursing procedures, and use medical equipment and instruments within the scope of a ward nurse's duties. This is achieved through direct participation in inpatient hospital activities and the acquisition of experience in independent professional practice. Delivery format: clinical placement in an inpatient setting.

2. PLACE OF THE COURSE IN THE EDUCATIONAL PROGRAMME STRUCTURE	
Educational programme cycle	B2.O
2.1	**Prerequisites for students:**
2.1.1	Latin
2.1.2	Medical Biology
2.1.3	Biochemistry
2.1.4	Human Anatomy
2.1.5	Histology, Embryology and Cytology
2.1.6	Normal Physiology
2.1.7	Hygiene
2.1.8	Propedeutics of Internal Medicine
2.1.9	General Nursing Care for Patients with Internal Diseases
2.1.10	General Nursing Care for Surgical Patients
2.2	**Courses and practical training for which completion of this course (module) is a prerequisite:**
2.2.1	Pharmacology
2.2.2	Propedeutics of Internal Medicine
2.2.3	Faculty Therapy
2.2.4	Hospital Therapy
2.2.5	Endocrinology
2.2.6	Infectious Diseases, including Tropical Infectious Diseases
2.2.7	Outpatient Therapy, including Gerontology
2.2.8	Medical Rehabilitation
2.2.9	Occupational Diseases

3. COMPETENCIES DEVELOPED UPON COMPLETION OF THE COURSE (MODULE)	
PC-1: Able and prepared to comply with the principles of medical ethics, laws and regulations governing confidential information, and maintain medical confidentiality.	
Knowledge:	
Level 1	The fundamental principles of medical ethics and deontology; the concepts of medical confidentiality, personal data, privacy, and confidentiality of patient information; the basic ethical principles of respect for human dignity, autonomy, beneficence, non-maleficence, and justice.
Level 2	The principal provisions of the legislation of the Kyrgyz Republic governing the protection of personal data, the confidentiality of medical information, patients' rights, and the professional responsibilities of healthcare workers. The circumstances under which confidential medical information may be disclosed in accordance with applicable law.
Level 3	The ethical and legal implications of breaches of medical confidentiality; the professional responsibilities of healthcare personnel in preventing unauthorized access to patient information; the principles of secure documentation, information sharing within the healthcare team, and the responsible use of electronic medical records and digital communication tools.
Skills:	
Level 1	Identify situations involving medical confidentiality and demonstrate respectful, non-discriminatory, and ethically appropriate communication with patients, their relatives, and healthcare personnel.
Level 2	Apply the principles of medical ethics and confidentiality in routine clinical situations; handle patient records and personal data appropriately; communicate confidential information only to authorized persons and for legitimate professional purposes, in accordance with applicable legislation and institutional policies.
Level 3	Analyze common ethical dilemmas involving patient privacy and confidentiality; identify potential violations of medical confidentiality; select appropriate actions in response to requests for confidential information and seek guidance from a supervisor when a situation involves legal or ethical uncertainty.
Practical skills:	

Level 1	Basic skills in maintaining professional boundaries, respecting patient dignity, protecting privacy during examinations and nursing care, and handling confidential patient information responsibly.
Level 2	Practical skills in maintaining confidentiality when documenting, storing, accessing, and communicating patient

	information; applying institutional procedures for the secure handling of medical records and personal data.
Level 3	Skills in applying ethical and legal principles to complex clinical situations, preventing unauthorized disclosure of confidential information, recognizing and reporting potential breaches through established institutional procedures, and maintaining professional accountability in accordance with applicable legislation and professional standards.

PC-2: Able and prepared to analyze the results of one's own professional activities to prevent medical errors, while recognizing disciplinary, administrative, civil, and criminal liability.	
Knowledge:	
Level 1	The basic concepts of patient safety, medical errors, adverse events, and preventable harm. The fundamental principles of safe nursing care, professional accountability, and the prevention of errors in healthcare settings.
Level 2	The main causes and risk factors for medical errors, including inadequate communication, incorrect patient identification, medication errors, violations of infection prevention and control procedures, and improper documentation. The basic principles of incident reporting and error prevention.
Level 3	The general principles of disciplinary, administrative, civil, and criminal liability of healthcare professionals under the applicable legislation of the Kyrgyz Republic. The ethical and legal consequences of professional misconduct, negligence, breaches of patient safety requirements, and failure to comply with established clinical and institutional procedures.
Skills:	
Level 1	Identify common risks to patient safety during routine nursing care, including incorrect patient identification, unsafe patient positioning, medication-related risks, and violations of infection prevention and control procedures.
Level 2	Analyze the circumstances and possible causes of errors or near misses within the scope of assigned duties. Follow established safety procedures, maintain accurate documentation, communicate relevant information clearly, and promptly inform the responsible healthcare professional about identified risks or incidents.
Level 3	Participate in the prevention of recurrent errors by identifying contributing factors, following institutional reporting procedures, and implementing corrective measures within the scope of one's competence and under appropriate supervision. Recognize situations that require immediate intervention by a qualified healthcare professional.
Practical skills:	
Level 1	Basic skills in following patient safety requirements, correctly identifying patients, observing standard operating procedures, and recognizing potential hazards during nursing care.
Level 2	Practical skills in safe patient care, accurate completion of nursing documentation, effective communication with healthcare team members, and timely reporting of errors, near misses, and unsafe conditions.
Level 3	Skills in systematically reviewing routine care practices to identify potential risks, participating in activities aimed at improving patient safety, and applying preventive measures under supervision while maintaining professional accountability and complying with applicable legal and institutional requirements.

PC-7: Able and prepared to work with medical equipment used in patient care and apply modern information technologies to solve professional tasks.	
Knowledge:	
Level 1	The basic principles of operation, purpose, and safe use of medical equipment commonly used in inpatient care, including thermometers, blood pressure monitors, pulse oximeters, weighing scales, and devices for measuring basic physiological parameters.
Level 2	The indications for using common medical devices, the principles of infection prevention and control during their use, the procedures for cleaning and disinfection in accordance with institutional protocols, and the basic rules for identifying equipment malfunctions and reporting them to the responsible healthcare professional.
Level 3	The principles of safe operation and routine maintenance of medical equipment within the scope of assigned duties; the basic functions of electronic medical records and other digital healthcare systems; the principles of protecting patient information when using digital devices and information technologies.
Skills:	
Level 1	Identify common medical devices used in inpatient care, explain their purpose, and select appropriate equipment for basic patient care tasks under supervision.
Level 2	Use basic medical devices to measure body temperature, blood pressure, pulse rate, respiratory rate, and peripheral oxygen saturation under supervision and in accordance with established procedures. Record the results accurately and report abnormal findings to the responsible healthcare professional.
Level 3	Apply appropriate procedures for the safe use of medical equipment, recognize obvious signs of malfunction, discontinue use of potentially unsafe equipment, and promptly report problems to the responsible personnel. Use authorized digital systems to enter, retrieve, and communicate patient-related information while maintaining confidentiality.
Practical skills:	

Level 1	Basic practical skills in preparing common medical devices for use, checking their readiness, and following relevant safety and infection prevention procedures.
Level 2	Practical skills in measuring and recording basic physiological parameters using appropriate medical devices, handling equipment in accordance with institutional procedures, and documenting measurement results accurately.

Level 3	Skills in integrating basic medical equipment and authorized information technologies into routine patient care, recognizing limitations in equipment use, reporting technical problems, and maintaining patient safety and data confidentiality under appropriate supervision.

PC-8: Able and prepared to use up-to-date information on population health indicators at the level of healthcare institutions.	
Knowledge:	
Level 1	The basic concepts of public health, population health, morbidity, mortality, life expectancy, and the main demographic indicators. The importance of health information for assessing the health status of the population.
Level 2	The main indicators used to assess population health, including incidence, prevalence, mortality, infant mortality, and life expectancy. The basic principles of collecting, recording, and interpreting health-related data in healthcare organizations.
Level 3	The role of current health statistics and epidemiological information in identifying common health problems, planning preventive measures, and improving the quality of healthcare services. The principles of confidentiality, accuracy, and responsible use of health data in accordance with applicable legislation and institutional requirements.
Skills:	
Level 1	Identify common population health indicators and explain their significance for assessing the health status of individuals and communities.
Level 2	Collect and accurately record basic health-related information during supervised clinical practice. Interpret simple statistical data and recognize common health problems relevant to inpatient care.
Level 3	Use current and reliable health information to identify common health risks, support health promotion and disease prevention activities, and communicate relevant findings to the healthcare team while maintaining patient confidentiality.
Practical skills:	
Level 1	Basic skills in identifying and recording relevant health information and recognizing the importance of accurate clinical documentation.
Level 2	Practical skills in collecting, organizing, and documenting basic health-related data and interpreting simple population health indicators under supervision.
Level 3	Skills in using reliable health information to support patient care, health education, disease prevention, and quality improvement activities within the scope of assigned duties and in accordance with confidentiality requirements.

ПК-22: Способен и готов применять реабилитационные мероприятия (медицинские, социальные и профессиональные) среди населения при наиболее распространенных патологических состояниях и повреждениях организма.	
Knowledge:	
Level 1	The basic concepts, goals, and principles of rehabilitation. The importance of early mobilization, prevention of complications associated with immobility, and maintenance of patients' independence in activities of daily living.
Level 2	The main medical, social, and functional rehabilitation measures used for patients with common diseases and injuries. The principles of safe positioning, assistance with mobility, prevention of pressure injuries, maintenance of personal hygiene, and support for patients' physical and psychological well-being.
Level 3	The principles of individualized rehabilitation, interdisciplinary cooperation, and continuity of care. The indications for involving rehabilitation specialists and other healthcare professionals, as well as the safety precautions and contraindications relevant to patient mobilization and rehabilitation activities.
Skills:	
Level 1	Identify patients' basic self-care needs and recognize common limitations in mobility, physical activity, and activities of daily living.
Level 2	Assist patients with repositioning, transfers, walking, personal hygiene, and other daily activities in accordance with their condition and the care plan. Apply basic measures to prevent complications associated with immobility under appropriate supervision.
Level 3	Participate in the implementation of an individualized rehabilitation and nursing care plan, observe patients' tolerance of physical activity, identify signs of deterioration or complications, and promptly report relevant findings to the responsible healthcare professional.
Practical skills:	
Level 1	Basic practical skills in assisting patients with personal hygiene, maintaining comfortable and safe positioning, and supporting independence in daily activities.
Level 2	Practical skills in assisting with safe repositioning, transfers, early mobilization, and the prevention of pressure injuries and other complications associated with immobility, in accordance with institutional procedures.

Level 3	Skills in participating in rehabilitation and supportive care under supervision, communicating patients' functional needs to the healthcare team, monitoring their response to routine care activities, and maintaining patient dignity, safety, and independence to the greatest extent possible.

Upon completion of the course, the student should be able to:

3.1	**Knowledge:**
- Principles of medical ethics and deontology, professional conduct, patient rights, medical confidentiality, and protection of personal data. - Duties and responsibilities of nursing personnel in inpatient healthcare settings. -Principles of hospital-acquired infection prevention and control, including hand hygiene, aseptic and antiseptic techniques, disinfection, and sterilization. -Requirements for maintaining a safe, clean, and comfortable hospital environment. -Rules for using personal protective equipment and handling medical waste. -Principles of patient hygiene, changing bed linen and clothing, and maintaining patient comfort and dignity. -Principles of patient nutrition, hydration, positioning, mobility, and prevention of pressure injuries. - Methods of measuring basic physiological parameters, including body temperature, pulse rate, respiratory rate, blood pressure, and oxygen saturation. -Principles of medical documentation, accurate recording of observations, and communication within the healthcare team. -Basic principles of first aid and recognition of emergency conditions. -Rules for the safe use of basic medical equipment in inpatient care.- Principles of rehabilitation, early mobilization, and support for patients' independence in daily activities.	
3.2	**Skills:**
- Apply the principles of medical ethics and deontology when interacting with patients, their relatives, and healthcare professionals. - Maintain medical confidentiality and protect patients' personal data. - Perform hand hygiene and follow infection prevention and control procedures. - Maintain a clean, safe, and comfortable environment for patients. - Assist patients with personal hygiene, dressing, feeding, and other activities of daily living. -Change bed linen and patients' clothing and assist with safe positioning and repositioning. -Assist patients with transfers and mobility while observing safety precautions. - Measure and record body temperature, pulse rate, respiratory rate, blood pressure, and oxygen saturation. - Observe patients' general condition and promptly report abnormal findings to the responsible healthcare professional. -Provide basic first aid within the scope of training and seek assistance in emergency situations. -Use basic medical equipment safely and report equipment malfunctions. - Maintain accurate nursing documentation and communicate relevant patient information. - Participate in pressure injury prevention, rehabilitation, and other preventive care activities under appropriate supervision.	
3.3	**Practical skills:**
- Skills in providing basic nursing care to patients in inpatient healthcare settings. - Skills in performing hand hygiene and applying standard infection prevention and control precautions. -Skills in assisting patients with personal hygiene, dressing, feeding, and other daily activities. -Practical skills in changing bed linen and clothing and maintaining appropriate patient positioning. -Skills in assisting patients with safe transfers, mobility, and early mobilization. -Practical skills in measuring and recording basic physiological parameters. -Skills in observing patients' general condition and reporting changes to the healthcare team. -Skills in maintaining medical confidentiality and completing basic nursing documentation. -Practical skills in the safe handling of basic medical equipment. -Skills in preventing pressure injuries, falls, and other common complications associated with inpatient care. -Basic first-aid skills appropriate to the student's level of training. -Supervised practical experience in rehabilitation support and the prevention of complications associated with immobility.	