## For the register of educational programs

1	Name of the educational program	7M10130 Nursing (specialized area)
2	Type of the EP (current, new, innovative)	new
3	Aim of the EP	To develop students' skills in developing strategies to improve the quality of care and patient safety, as well as knowledge, skills and understanding of leadership qualities, ethical standards and professional responsibility among future nursing managers.
4	Features of the EP (not, joint, double degree)	not
5	Partner-university	-
6	Learning outcomes (at least 8 LO)	LO 1 - Clearly and unambiguously communicates information, ideas, conclusions, problems and solutions to both specialists and non-specialists in their field of expertise in the field of healthcare;  LO 2 - Plans professional activities in his field of qualification in the field of healthcare, based on timely achievements of science and practice;  LO 3 - He is engaged in professional growth, demonstrates skills of introspection and analysis of research issues;  LO 4 - Evidently uses linguistic material with sufficient reasoned linguistic means for this level, self-consciously and independently corrects mistakes made with 75% of error-free statements;  LO 5 - He knows the strategy and tactics of building a communicative act, correctly forms speech in intonation, relying on lexical sufficiency within the framework of speech topics and grammatical correctness.  LO 6 - Demonstrates leadership and management skills in nursing, including the ability to organize and lead nursing teams, as well as participate in the development of strategic decisions in nursing;  LO 7 - Has in-depth knowledge of professional practices in the field of nursing, including the management of medical resources in nursing and the coordination of nursing care.  LO 8 - He is able to conduct research in nursing, analyzes data, and develops innovative nursing technologies and methods of care;  LO 9 - It is able to improve the quality of medical services by introducing and evaluating the effectiveness of innovative methods and procedures in nursing.
7	The form of education	Full-time
8	The language of study	Russian, Kazakh
9	Volume of credits	1 year 60 credits
10	The academic degree awarded is a Master's degree	Master of Healthcare
11	EP accreditation (name of the accreditation body, validity period of accreditation)	-

## Information about the disciplines:

№						Generated learning outcorredit L L L L L L L						nes (c	odes)	
	Name of	Summary of the discipline	Cycle	Componen	Credit	L	L	L	L	L	L	L	L	L
	disciplines			t	S	O	O	О	O	O	O	О	O	0
						1	2	3	4	5	6	7	8	9
1	Foreign language (professional)	The purpose of the module: The course is aimed at mastering a foreign language, the necessary and sufficient level of communicative competence to solve social and communicative tasks in various fields of everyday, cultural, professional and scientific activities when communicating with foreign partners, as well as for further self-education. Teaching methods used:	BD	UC	2			+				+		+
		group work, discussion.		****										
2	Project management in nursing	The purpose of the discipline: During the study of this discipline, undergraduates will get acquainted with the basic principles and tools of project management used in nursing practice. The course is aimed at developing competencies in the planning, organization and control of nursing projects, including resource management and communications in the medical environment. As a result of the study, students will acquire skills in the development and implementation of projects in the field of healthcare, as well as be able to effectively manage project teams. The teaching methods include practical exercises, case analysis and project activities, which will provide undergraduates with practical experience in the application of project management in the nursing field.	BD	UC	2			+		+			+	
3	Management Psychology	The purpose of the discipline: to contribute to the formation of undergraduates' ideas about modern management trends - a new	BD	UC	2			+				+		+

		managerial paradigm, helps to navigate the main sections of this discipline: the psychological content of managerial activity, the individual managerial concept of the head, the theoretical foundations of managerial interaction, the psychological features of the implementation of basic managerial functions, the psychology of the subject of managerial activity. Teaching methods used: group work, discussion.												
4	Working with electronic databases.	The purpose of the discipline: During the study of this discipline, undergraduates will get acquainted with the basics of working with modern electronic databases used in the medical field. The main focus is on acquiring skills in searching, analyzing and evaluating information in databases, as well as skills in using electronic resources for research and practical work in the field of nursing. The discipline is aimed at developing competencies in the field of information literacy, critical thinking and analytical skills. As a result of the study, students will have the skills to effectively search and use medical information in electronic databases, which will allow them to successfully carry out scientific and practical activities and make informed decisions in nursing practice. The teaching method includes lectures, practical exercises using modern information technologies and independent work with electronic resources.	BD	CC	4	+	+	+	+	+	+	+	+	+

5	Academic Writing	During the course of studying this discipline, undergraduates will get acquainted with the basics of effective and structured written expression of their ideas and research conclusions in an academic context. The main goal is to develop the skills of writing scientific articles, reports, abstracts and other academic texts in the field of nursing. The discipline is aimed at developing competencies in the field of scientific substantiation, analysis and critical thinking, as well as the ability to formulate and structure scientific arguments. As a result of the study, undergraduates will have academic writing skills, which will allow them to successfully carry out research activities, as well as act as experts in nursing practice. The teaching method includes practical exercises, analysis of samples of scientific texts and individual consultations.	PD	UC	4	+	+	+	+	+	+	+	+	+
6	Innovative technologies in nursing	During the study of this discipline, undergraduates will get acquainted with modern technologies used in nursing practice to improve the quality of medical care. The discipline is aimed at developing competencies in the field of implementation and use of innovative solutions in healthcare. Undergraduates will deepen their knowledge of digitalization in nursing, the use of telemedicine technologies, electronic medical records and other innovations that contribute to improving the efficiency and quality of nursing activities. The results of studying the discipline will be the ability of students to adapt to a rapidly changing medical environment, as well as the ability to think innovatively and apply innovative	PD	UC	4	+	+	+	+	+	+	+	+	+

		approaches in nursing practice. Teaching methods include practical exercises, a review of modern cases and project work, which will provide students with practical experience in introducing innovations in the nursing field.											
7	Implementation of evidence-based in nursing	During the study of this discipline, undergraduates will get acquainted with the principles and methods of implementing evidence-based practice in the nursing field. The focus is on studying the process of analyzing and evaluating scientific research, as well as the development and implementation of nursing procedures and practices based on proven knowledge and effectiveness. The discipline is aimed at developing competencies in the field of critical thinking, scientific reasoning and evidence-based decision-making. As a result of the study, undergraduates will acquire skills in analyzing and interpreting scientific data, and will also be able to apply them in their own nursing practice to improve the quality of medical care. Teaching methods include seminars, case discussions and research, which will provide students with practical experience working with evidence-based data and their application in real clinical practice.	PD	UC	3	+	+	+		+	+	+	+
8	Current trends in nursing	The purpose of studying the discipline is to form undergraduates' understanding of the main trends in modern medical nursing and their impact on the organization of healthcare. As a result of the study, undergraduates will acquire the skills to analyze and critically evaluate new methods and technologies in nursing, as well as the	PD	UC	3	+	+	+		+	+	+	+

					1	1	1	1		1	1		 
			ability to adapt to changing requirements in										
			the field of healthcare.										
9	Module: Modern concept s and theories in nursing	The nursing process	Undergraduates will master the stages of the nursing process: assessment of patient needs, planning and implementation of nursing activities, as well as evaluation of results and correction of care. The results of studying the discipline will be the formation of undergraduates' competencies in the field of effective patient care, the development of communication skills, adaptation to changing conditions and decision-making in nursing practice.	PD	CC	3	+	+	+	+		+	
		The evolutio n of nursing knowle dge	Undergraduates will deepen their knowledge of what factors and events influenced the formation and development of nursing activities over time. The results of studying the discipline will form a more complete understanding of the nursing profession, its historical roots, current trends and development prospects for undergraduates.			2							
10	Module: Modern paradig ms of nursing develop ment	Philoso phy of nursing	The purpose of studying the discipline is to develop undergraduates' critical thinking, reflection and ethical principles necessary for the effective implementation of nursing practice. As a result of studying the discipline, undergraduates acquire the skills to analyze complex ethical situations, make informed decisions and apply philosophical principles in their professional activities.	PD	CC	3	+	+	+	+		+	

	Scientif ic theories and models of nursing	The purpose of studying the discipline is to develop undergraduates' analytical thinking, critical understanding of scientific literature and the ability to apply theoretical knowledge in practice. As a result of the study, undergraduates will acquire the skills to analyze and evaluate various models of nursing practice, and will also be able to apply the knowledge gained to optimize the provision of nursing care.			2									
11	Leadership in Nursing	During the study of this discipline, undergraduates will get acquainted with the basics of leadership in the context of nursing practice, including the principles of effective leadership, communication, motivation and team development. The discipline is aimed at developing competencies in the field of leadership qualities and skills, such as the ability to make decisions, the ability to inspire and motivate a team, effective conflict management and employee development. As a result of the study, undergraduates will acquire leadership skills that will allow them to successfully manage nursing teams, improve the quality of care provided and create favorable conditions for the development of the professional potential of their colleagues. The teaching method includes seminars, case studies and practical exercises aimed at developing leadership skills and their practical application in nursing practice.	PD	CC	6	+	+	+	+	+	+	+	+	+
12	Analysis and evaluation of PHC activities (primary health-care)	Undergraduates will get acquainted with methods and tools for analyzing and evaluating activities in primary health care (PHC). The discipline is aimed at developing competencies in the field of quality management of medical care, analysis of	PD	CC	6	+	+	+	+	+	+	+	+	+

		statistical data, evaluation of the effectiveness of medical procedures and programs. As a result of the study, undergraduates will have the skills to analyze the structure and processes in PHC, identify problem areas and develop measures to improve them. In addition, they will learn how to apply quantitative and qualitative data analysis methods to make informed decisions in the organization of nursing activities in primary school. The teaching method includes lectures, seminars, practical exercises using statistical programs and a case study method, which allows undergraduates to gain practical skills in analyzing and evaluating activities in PHC.												
13	Research methods in nursing	Undergraduates will get acquainted with the main methods of scientific research used in	PD	CC	6	+	+	+	+	+	+	+	+	+
		nursing practice. The discipline is aimed at developing competencies in the field of												
		scientific analysis, planning and conducting												
		research in the field of nursing. As a result of												
		the study, undergraduates will acquire skills												
		in setting and formulating scientific												
		hypotheses, choosing methods for collecting												
		and analyzing data, as well as interpreting												
		research results. They will also learn how to												
		evaluate the quality and reliability of												
		scientific research, conduct a literary review,												
		and compile scientific reports and articles.  The teaching method includes seminars,												
		practical classes on the analysis of scientific												
		articles and conducting their own research												
		projects, which provides undergraduates												
		with a full range of knowledge and skills for												
		successful work in scientific and nursing												
		practice.												

1./	Sarvice design and	During the study of this discipline	DD	CC	6	I ,	1	1	1	1	1	1	1	
14	Service design and its application for the development of nursing	During the study of this discipline, undergraduates will get acquainted with the basics of service design and its role in modern nursing practice. The discipline is aimed at developing competencies in the field of understanding and meeting the needs of patients through the creation of convenient, effective and empathic healthcare services. As a result of the study, undergraduates will have the skills to analyze the needs of users of nursing services, design service innovations, as well as test and implement service concepts in practice. They will also learn how to work in a team, apply creative problem solving techniques and adapt service design approaches to specific situations in the nursing field. The teaching method includes practical exercises, case studies and project work, which allows students to gain practical	PD	CC	6	+	+	+	+	+	+	+	+	+
		skills in applying service design to improve												
		the quality of nursing care.	TT .											
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15	Production practice	Acquisition of practical skills in the management of global health programs in healthcare organizations, regardless of the form of ownership, or in a Government agency, organization in the healthcare system	PD	PP	3						+		+	
16	Experimental research work	Gain experience, make a research plan, master the methods of analysis and determine the objectives of the study	ERW		13	+	+	+	+	+	+	+	+	
17	Final certification. Writing and Defending a Master's project	Design of the project for the purpose of practical implementation in a healthcare organization, regardless of the form of ownership, or in a State body, organization in the healthcare system	FC		12	+	+	+	+	+	+	+	+	
		Total			60									