

CATALOG OF ELECTIVE DISCIPLINES

EDUCATIONAL PROGRAM: 6B01202 EDUCATOR AND SPEECH THERAPIST OF PRESCHOOL ORGANIZATIONS

1. OPTIONAL COMPONENTS OF THE CYCLE OF GENERAL COURSES

Optional component 1

Course: Fundamentals of Legal Literacy and Anti-Corruption culture

Intensity of the Course: 5 academic credits

Module Code: GES -1

Module Name: General educational subjects module

Prerequisites: Basics Law (school cours)

Purpose: formation of a legally competent, law-abiding person who knows his rights and duties, intolerant of any manifestations of corruption.

Short Description: The course is aimed at the formation of a legally competent, law-abiding person who knows his rights and obligations, intolerant of any manifestations of corruption. Students will be able to operate with the social, legal and ethical norms of Kazakhstani society.

Learning Outcomes in EP (LOP):

LOP 1 - Applies a variety of communication formats taking into account socio-cultural diversity, adheres to the principles of equality and accessibility in education, to create a prosperous and inclusive environment, has leadership qualities and is able to apply them to develop collective potential.

LOP 2 - Possess high-level critical and creative thinking skills, are capable of self-regulation and reflection to solve professional problems.

LOP 3 – Demonstrate knowledge of and adherence to ethical and legal norms in research and use of digital technologies. Apply security measures when working with digital information and data protection, promote the active, safe and ethical use of digital resources.

Learning Outcomes in Course (LOC):

LOC 1 - To know the importance and role of legal culture in the life of society, its relationship with the political culture of the individual and the main definitions of corruption;

LOC 2 - Analyze the main obstacles on the way to ensuring the inalienable human rights; the role of human rights in personal life and in the life of society;

LOC 3 - Apply the acquired knowledge in political analysis, in the activities of public authorities, political and public organizations, analyze problems related to corruption and countering it;

LOC 4 - Be able to engage in dialogue as a way of relating to legal culture and society.

Post requisites: no

Optional component 1

Course: Ecology and Sustainable Development

Intensity of the Course: 5 academic credits

Module Code: GES -1

Module Name: General educational subjects module

Prerequisites: Biology (school program)

Purpose: To develop students' environmental skills, address modern ecological issues, strengthen the relationship between society and nature, and enhance environmental awareness and responsibility for protecting the environment, thereby ensuring their formation as active and responsible citizens.

Short Description: The course aims to develop students' environmental skills, solve modern environmental problems, form ways to develop relationships between society and nature, increase students' awareness of the environment, and their responsibility for protecting it. As a result, students will learn how to maintain vital balance by analyzing environmental trends and identifying priority areas for conserving nature. They will also be able to identify the main directions of modern environmental policy and practical approaches to addressing environmental issues at the global, regional and local levels. In addition, students will gain knowledge of various tools for managing environmental quality that can be used to achieve sustainable development objectives.

Learning Outcomes in EP (LOP):

LOP 1 - Applies a variety of communication formats taking into account socio-cultural diversity, adheres to the principles of equality and accessibility in education, to create a prosperous and inclusive environment, has leadership qualities and is able to apply them to develop collective potential.

LOP 2 - Possess high-level critical and creative thinking skills, are capable of self-regulation and reflection to solve professional problems.

LOP 3 – Demonstrate knowledge of and adherence to ethical and legal norms in research and use of digital technologies. Apply security measures when working with digital information and data protection, promote the active, safe and ethical use of digital resources.

LOP 6 - Provide methodological support for the educational process in different age groups of a preschool organization on the basis of a student-oriented, integrated, health-saving, developing inclusive education for children of early and preschool age.

Learning Outcomes in Course (LOC):

LOC 1 - Environmental Education and Skills: Students gain deep knowledge about environmental issues and principles of sustainable development, and acquire skills in environmental monitoring and data analysis.

LOC 2 - Environmental Responsibility and Activism: Students recognize their responsibility for protecting the environment and strive to actively participate in environmental initiatives, aiming to make changes in society.

LOC 3 - Understanding the Relationship between Society and Nature : Students comprehend the relationship between society and nature, develop environmental ethics and sustainable development strategies, enabling them to address social and environmental issues.

Post requisites: no

Optional component 1

Course: Fundamentals of Economics and Entrepreneurship

Intensity of the Course: 5 academic credits

Module Code: **GES -1**

Module Name: General educational subjects module

Prerequisites: Fundamentals of Entrepreneurship and business (school course)

Purpose: familiarization of students with the basics of economics and entrepreneurship, mastering the conceptual apparatus and basic forms of doing business.

Short Description: The discipline is focused on the formation of students' skills of entrepreneurship and business thinking. Through a comprehensive view of the laws of the functioning of the economy, the conditions for doing business, its internal and external environment, students will have the skills to develop a business plan, create and successfully run their own business.

Learning Outcomes in EP (LOP):

LOP 1 - Applies a variety of communication formats taking into account socio-cultural diversity, adheres to the principles of equality and accessibility in education, to create a prosperous and inclusive environment, has leadership qualities and is able to apply them to develop collective potential.

LOP 2 - Possess high-level critical and creative thinking skills, are capable of self-regulation and reflection to solve professional problems.

LOP 3 – Demonstrate knowledge of and adherence to ethical and legal norms in research and use of digital technologies. Apply security measures when working with digital information and data protection, promote the active, safe and ethical use of digital resources.

LOP 4 - Applies the basics of time management and modern methods of effective planning, personnel management and development strategies for a preschool organization.

LOP 8 - Organizes speech therapy assistance systematically, purposefully and step by step, interacting with parents (legal representatives) in various organizational forms on the upbringing, development and education of preschool children with various speech disorders.

Learning Outcomes in Course (LOC):

LOC 1 - Know the basic concepts in the field of economics and entrepreneurship;

LOC 2 - Be able to find and use the necessary economic information; determine the organizational and legal forms of organizations;

LOC 3 - Determine the composition of the material, labor and financial resources of the organization;

LOC 4 - Evaluation of a business idea and development of a business plan.

Post requisites: no

Optional component 1

Course: Fundamentals of Leadership and receptivity to innovation

Intensity of the Course: 5 academic credits

Module Code: **GES -1**

Module Name: General educational subjects module

Prerequisites: no

Purpose: in the process of studying the discipline, the student develops the skills of setting goals and objectives, timely planning of group work, problem solving, a sense of responsibility and effective communication.

Short Description: The course contributes to the disclosure and development of leadership qualities in the personality of each student, the development of innovative susceptibility skills in him, as a process of adaptation to innovations caused by innovative processes, as well as the use of the results of scientific and technical processes in his life and professional activities. Studies the current state and prospects for the development of leadership qualities and the human factor in management.

Learning Outcomes in EP (LOP):

LOP 1 - Applies a variety of communication formats taking into account socio-cultural diversity, adheres to the principles of equality and accessibility in education, to create a prosperous and inclusive environment, has leadership qualities and is able to apply them to develop collective potential.

LOP 2 - Possess high-level critical and creative thinking skills, are capable of self-regulation and reflection to solve professional problems.

LOP 3 – Demonstrate knowledge of and adherence to ethical and legal norms in research and use of digital technologies. Apply security measures when working with digital information and data protection, promote the active, safe and ethical use of digital resources.

LOP 11- Evaluates the innovative experience of preschool education and the pedagogical experience of a speech therapist using research results in order to improve work practice.

Learning Outcomes in Course (LOC):

LOC 1 - Understands theoretical and applied research in the field of modern management achievements in Kazakhstan and abroad using modern scientific methods;

LOC 2 - Knows how to work effectively individually and in a team;

LOC 3 - Independently

study and continuously improve their qualifications throughout the entire period of professional activity;

LOC 4 - Applies professional knowledge in the field of organizational and managerial activities.

Post requisites: no

Optional component 1

Course: Emotional Intellect

Intensity of the Course: 5 academic credits

Module Code: **GES -1**

Module Name: General educational subjects module

Prerequisites: no

Purpose: knowledge and ability to apply modern methods of diagnostics and development of emotional intelligence of students and soft skills, including in the format of distance learning.

Short Description: The discipline is aimed at mastering the role of a tutor by the teacher in the context of strategic guidelines and priority areas of the state educational policy of Kazakhstan. Students determine the place of emotional intelligence and "flexible competencies" in the educational process of the modern school. They apply modern methods and technologies for organizing educational activities, taking into account the development of soft skills, including in the digital environment. They possess technologies for assessing and developing the emotional intelligence of students of different age groups.

Learning Outcomes in EP (LOP):

LOP 1 - Applies a variety of communication formats taking into account socio-cultural diversity, adheres to the principles of equality and accessibility in education, to create a prosperous and inclusive environment, has leadership qualities and is able to apply them to develop collective potential.

LOP 2 - Possess high-level critical and creative thinking skills, are capable of self-regulation and reflection to solve professional problems.

LOP 3 – Demonstrate knowledge of and adherence to ethical and legal norms in research and use of digital technologies. Apply security measures when working with digital information and data protection, promote the active, safe and ethical use of digital resources.

LOP 5 - Apply critical thinking and predict the results of their activities in the field of general and inclusive preschool education and upbringing.

LOP 10 - Analyzes the level of development of the child's skills and abilities in the norm and with various speech disorders to create the basis for successful schooling.

Learning Outcomes in Course (LOC):

LOC 1 - Modern methods and technologies of organizing educational activities taking into account the development of soft skills, diagnostics and evaluation of flexible skills, the formation of individual educational directions and methods of organizing group activities;

LOC 2 - Application of modern methods and technologies for organizing educational activities, taking into account the development of flexible skills, including in the digital environment;

LOC 3 - Flexible skills on the skillfolio platform have the ability to carry out complex diagnostics of soft skills, interpret the results and develop them both in individual and group forms of training.

Post requisites: no

Optional component 1

Course: Fundamentals of mathematical statistics

Intensity of the Course: 5 academic credits

Module Code: **GES -1**

Module Name: General educational subjects module

Prerequisites: Mathematics (school programme)

Purpose: is to familiarize students with the forms and laws of consistent thinking, to teach students to think consistently, to contribute to the development of skills of sound argumentation.

Short Description: Students understand the process of collecting, processing data and transmitting ideas, develop skills in using quantitative and qualitative data analysis in assessing the state of the object or phenomenon in question.

Learning Outcomes in EP (LOP):

LOP 1 - Applies a variety of communication formats taking into account socio-cultural diversity, adheres to the principles of equality and accessibility in education, to create a prosperous and inclusive environment, has leadership qualities and is able to apply them to develop collective potential.

LOP 2 - Possess high-level critical and creative thinking skills, are capable of self-regulation and reflection to solve professional problems.

LOP 3 – Demonstrate knowledge of and adherence to ethical and legal norms in research and use of digital technologies. Apply security measures when working with digital information and data protection, promote the active, safe and ethical use of digital resources.

LOP 5 - Apply critical thinking and predict the results of their activities in the field of general and inclusive pre-school education and upbringing.

Learning Outcomes in Course (LOC):

LOC 1 - The student summarizes the results of pedagogical and scientific research and learns to process them mathematically.

LOC 2 - Learns to systematize, clarify and use statistical data using statistical and mathematical methods.

LOC 3 - Effectively uses Chi-square, SSPP and Jamovi applications that statistically process the collected numbers.

Post requisites: no

Optional component 1

Course: **Financial Literacy**

Intensity of the Course: 5 academic credits

Module Code: **GES -1**

Module Name: General educational subjects module

Prerequisites: no

Purpose: is to develop students' knowledge and practical skills in personal finance management, allowing them to make informed financial decisions and ensure their financial well-being.

Short Description: The discipline is focused on the development of students' knowledge about the financial system, financial institutions and their products, and financial risks. As a result, students will be able to find, analyze, interpret, evaluate financial information from various sources and use it to solve financial problems. In general, the course forms students' competent rational financial behavior in conditions of increased risk of financial fraud.

Learning Outcomes in EP (LOP):

LOP 1 - Applies a variety of communication formats taking into account socio-cultural diversity, adheres to the principles of equality and accessibility in education, to create a prosperous and inclusive environment, has leadership qualities and is able to apply them to develop collective potential.

LOP 2 - Possess high-level critical and creative thinking skills, are capable of self-regulation and reflection to solve professional problems.

LOP 3 – Demonstrate knowledge of and adherence to ethical and legal norms in research and use of digital technologies. Apply security measures when working with digital information and data protection, promote the active, safe and ethical use of digital resources.

Learning Outcomes in Course (LOC):

LOC 1 - To know the basic financial concepts, the principles of financial markets, types of taxes, the basics of insurance, the possibilities of financial technologies.

LOC 2 - Be able to make a personal budget, analyze financial proposals, choose suitable financial products and services, make informed financial decisions, and protect your financial interests.

LOC 3 - Possess the skills of financial planning, investment, and risk management.

LOC 4 - Demonstrate financial literacy in everyday life, make responsible decisions in the field of finance.

Post requisites: no

2. OPTIONAL COMPONENTS OF THE CYCLE OF CORE COURSES

Optional component 1

Course: **Fundamentals of Neuropathology and psychopathology**

Intensity of the Course: 6 academic credits

Module Code: **PESTB- 5**

Module Name: Pre-school education speech therapy and basics

Prerequisites: Biology (school curriculum)

Purpose: formation of students' ideas about the patterns of formation of the nervous system and mental development of a person, the peculiarities of psychomotor development of a child, the pathology of the nervous system, mental and psychosomatic disorders.

Short Description: The discipline is focused on the acquisition of students' knowledge about neurological symptoms, syndromes and diseases, the causes and mechanisms of their occurrence, modern diagnostic methods, as well as the acquisition of skills in clinical neurological examination of a child.

Learning Outcomes in EP (LOP):

LOP 1 - Applies a variety of communication formats taking into account socio-cultural diversity, adheres to the principles of equality and accessibility in education, to create a prosperous and inclusive environment, has leadership qualities and is able to apply them to develop collective potential.

LOP 2 - Possess high-level critical and creative thinking skills, are capable of self-regulation and reflection to solve professional problems.

LOP 5 - Apply critical thinking and predict the results of their activities in the field of general and inclusive pre-school education and upbringing.

LOP 9 - Models and builds the process of individual development of the child to solve the problems of psychological and pedagogical support for the development of children of early and preschool age with speech disorders.

Learning Outcomes in Course (LOC):

LOC 1 He knows how to search, critically analyze and synthesize information about the structure, functions and pathology of the organs of hearing, speech and vision;

LOC 2 - He is able to conduct a speech therapy examination of students in order to identify speech disorders and other cognitive functions, develop and implement a speech therapy program;

Post requisites: Logopedic work in case of violation of the sound-pronouncing side of speech

Optional component 1

Course: **Anatomy, physiology and pathology of the organs of hearing, vision and speech**

Intensity of the Course: 6 academic credits

Module Code: **PESTB- 5**

Module Name: Pre-school education speech therapy and basics

Prerequisites: Biology (school curriculum)

Purpose: Formation of systematized knowledge about the structure and functional state of auditory, speech and visual systems for the development of technologies necessary for the individualization of learning, development, education of students with special educational needs, as well as the ability to search, critically analyze the information necessary for this, apply a systematic approach to solving tasks.

Short Description: The purpose of mastering the discipline is to acquaint students with the anatomical and physiological features of auditory, visual and speech analyzers, with the causes and main symptoms of hearing, vision and speech disorders in children, treatment and prevention of this pathology, the use of special methods depending on the presence of auditory perception, speech development and general development of a preschool child.

Learning Outcomes in EP (LOP):

LOP 1 - Applies a variety of communication formats taking into account socio-cultural diversity, adheres to the principles of equality and accessibility in education, to create a prosperous and inclusive environment, has leadership qualities and is able to apply them to develop collective potential.

LOP 2 - Possess high-level critical and creative thinking skills, are capable of self-regulation and reflection to solve professional problems.

LOP 5 - Apply critical thinking and predict the results of their activities in the field of general and inclusive pre-school education and upbringing.

LOP 9 - Models and builds the process of individual development of the child to solve the problems of psychological and pedagogical support for the development of children of early and preschool age with speech disorders.

Learning Outcomes in Course (LOC):

LOC 1 He knows how to search, critically analyze and synthesize information about the structure, functions and pathology of the organs of hearing, speech and vision;

LOC 2 - He is able to conduct a speech therapy examination of students in order to identify speech disorders and other cognitive functions, develop and implement a speech therapy program;

Post requisites: Logopedic work in case of violation of the sound-pronouncing side of speech

Optional component 2

Course: **Fundamentals of family education in normal and developmental disorders**

Intensity of the Course: 5 academic credits

Module Code: **PESTB- 5**

Module Name: Pre-school education speech therapy and basics

Prerequisites: Basics of speech therapy, Fundamentals of Neuropathology and psychopathology

Purpose: to teach students the methods of studying the family, various principles, programs and a system of assistance to the family raising a child in the norm and in case of developmental disabilities

Short Description: The subject is aimed at familiarizing students with the basics of family education of children in normal and developmental disorders. As a result of mastering the discipline, the student knows the ways of implementing an individual and differentiated approach to families raising children with special educational needs, is able to independently implement individual components of family education programs and knows specific methodological methods of working with a family raising a child with special educational needs.

Learning Outcomes in EP (LOP):

LOP 2 - Possess high-level critical and creative thinking skills, are capable of self-regulation and reflection to solve professional problems.

LOP 6 – Provide methodological support for the educational process in different age groups of a preschool organization on the basis of a student-oriented, integrated, health-saving, developing inclusive education for children of early and preschool age.

LOP 8 - Organizes speech therapy assistance systematically, purposefully and step by step, interacting with parents (legal representatives) in various organizational forms on the upbringing, development and education of preschool children with various speech disorders.

Learning Outcomes in Course (LOC):

LOC 1 -Knows the basics of family education in health and developmental disorders and explains the content;

LOC 2- Can justify the object, subject, objectives of the discipline;

LOC 3-Understands the essence of family education in the norm and in case of developmental disorders, substantiates its necessity in the educational process, indicates the causes of primary and secondary disorders;

LOC 4-Discloses the goals, names the components of the special education system, characterizes its legal basis;

Post requisites: Pre-school preparation of children for schooling

Optional component 2

Course: Innovative forms of interaction between kindergarten and family

Intensity of the Course: 5 academic credits

Module Code: PESTB- 5

Module Name: Pre-school education speech therapy and basics

Prerequisites: Basics of speech therapy

Purpose: the formation of students' professional competence through scientific understanding of knowledge about innovative forms of interaction of a preschool educational organization with the family

Short Description: The purpose of the discipline is to acquaint students with the theoretical and methodological foundations of working with the family, as well as with innovative forms of organizing interaction between the educator and parents. The student knows the innovative forms of cooperation between the kindergarten and the family, the methods of work of the teaching staff with the family, the main areas of work with parents. Understands the pedagogical foundations of the relationship between the kindergarten and the family. Able to plan work with parents.

Learning Outcomes in EP (LOP):

LOP 2 - Possess high-level critical and creative thinking skills, are capable of self-regulation and reflection to solve professional problems.

LOP 6 – Provide methodological support for the educational process in different age groups of a preschool organization on the basis of a student-oriented, integrated, health-saving, developing inclusive education for children of early and preschool age.

LOP 8 - Organizes speech therapy assistance systematically, purposefully and step by step, interacting with parents (legal representatives) in various organizational forms on the upbringing, development and education of preschool children with various speech disorders.

Learning Outcomes in Course (LOC):

LOC 1 - Knowledge of the theory of world practice and the basic laws in the field of development and social formation of the child;

LOC 2 - Using modern technologies for the development of children of early and preschool age

LOC 3 - Analysis of the best pedagogical practices in teaching and upbringing of children of early and preschool age to predict and design the educational process based on inclusive education.

LOC 4 - Synthesis of classes using modern methods of development of early and preschool children

Post requisites: Pre-school preparation of children for schooling

Optional component 3

Course: Innovative technologies in preschool education

Intensity of the Course: 5 academic credits

Module Code: QPPPO – 6

Module Name: Qualities of the pedagogical process in preschool organizations

Prerequisites: Basics of speech therapy

Purpose: the aim is to familiarize students with innovative technologies in preschool education

Short Description: The purpose of the subject is to familiarize students with innovative technologies in preschool education. The student knows the possibilities of implementing innovative activities in distance education. When studying the discipline, students will master the knowledge and techniques of innovative pedagogical technologies in the system of preschool education ("Frobel's gift", game technology, etc.), necessary for organizing an effective educational process.

Learning Outcomes in EP (LOP):

LOP 3 – Demonstrate knowledge of and adherence to ethical and legal norms in research and use of digital technologies. Apply security measures when working with digital information and data protection, promote the active, safe and ethical use of digital resources.

LOP 4 – Applies the basics of time management and modern methods of effective planning, personnel management and development strategies for a preschool organization.

LOP 11 - Evaluates the innovative experience of preschool education and the pedagogical experience of a speech therapist using research results in order to improve work practice.

Learning Outcomes in Course (LOC):

LOC 1 - Knowledge of the classification of innovative technologies, understanding of the meaning and importance in teaching and upbringing of preschoolers.

LOC 2 - The use of innovative technologies in the educational process of preschool organizations, depending on the level of preparedness of children.

LOC 3 - Synthesis of elements of various methods and technologies to improve the quality of the educational process in kindergarten

LOC 4 - Ability to integrate educational activities, create and implement promising networks of professional self-development, taking into account innovative trends in preschool education.

LOC 5 - Skills of planning, organization, coordination and control of the pedagogical process in a preschool organization in an innovative mode.

Post requisites Pre-school preparation of children for school

Optional component 3

Course: Technology of personal-oriented learning in kindergarten

Intensity of the Course: 5 academic credits

Module Code: QPPPO – 6

Module Name: Qualities of the pedagogical process in preschool organizations

Prerequisites: Basics of speech therapy

Purpose: the formation of students' knowledge about the technologies of personality-oriented learning and development of preschool children and the ability to implement them in building the pedagogical process of a preschool organization

Short Description: The discipline considers the technology of student-centered education of preschool children, the mechanism for implementing the technology and building the educational process through various dialogues. Students organize various forms of a child's life activity, taking into account the zone of proximal development, sensitive periods of childhood. They master various aspects of the organization of pedagogical support for the direction of the teacher's activity, strategy and tactics, a system of measures differentiated according to the interests of children, the level of development, and inclinations.

Learning Outcomes in EP (LOP):

LOP 3 – Demonstrate knowledge of and adherence to ethical and legal norms in research and use of digital technologies. Apply security measures when working with digital information and data protection, promote the active, safe and ethical use of digital resources.

LOP 4 – Applies the basics of time management and modern methods of effective planning, personnel management and development strategies for a preschool organization.

LOP 11 - Evaluates the innovative experience of preschool education and the pedagogical experience of a speech therapist using research results in order to improve work practice.

Learning Outcomes in Course (LOC):

LOC 1 - Understanding the essence and importance of using student-centered learning technologies in the context of a preschool organization.

LOC 2 - Analysis of individually oriented learning depending on the goals of the educational process and the level of preparedness of preschoolers in the conditions of a preschool organization.

LOC 3 - Ability to integrate modern technologies into educational activities, create and implement promising networks of professional self-development, taking into account innovative trends in preschool education

Post requisites: Pre-school preparation of children for school

Optional component 4

Course: Development of children's creativity in different types of activities

Intensity of the Course: 6 academic credits

Module Code: QPPPO – 6

Module Name: Qualities of the pedagogical process in preschool organizations

Prerequisites: Fundamentals of preschool and special pedagogy and psychology 1, 2

Purpose: the formation of special professional competence of future teachers who are able to see a specific manifestation of inclinations and abilities in children's creativity, able to flexibly and creatively use this knowledge when solving particular methodological issues

Short Description: The purpose of the discipline is to teach students to develop the creative abilities of children in the course of various activities. Students know the types of creative work organized in preschool organizations in different types of activities (game, motor, cognitive, creative, research, labor, independent). They organize various activities in a playful way, understanding the importance of taking into account the motivation, opinion and interest of the child

Learning Outcomes in EP (LOP):

LOP 2 - Possess high-level critical and creative thinking skills, are capable of self-regulation and reflection to solve professional problems.

LOP 5 - Apply critical thinking and predict the results of their activities in the field of general and inclusive preschool education and upbringing.

LOP 6 - Provide methodological support for the educational process in different age groups of a preschool organization on the basis of a student-oriented, integrated, health-saving, developing inclusive education for children of early and preschool age.

LOP 9 - Models and builds the process of individual development of the child to solve the problems of psychological and pedagogical support for the development of children of early and preschool age with speech disorders.

Learning Outcomes in Course (LOC):

LOC 1 - Knowledge of the theoretical foundations of the fine arts, the content of a typical curriculum for the education and training of preschoolers. Ways to implement the 4K educational model.

LOC 2 - Understanding the pedagogical potential of various arts in the development of the personality of a preschooler.

LOC 3 - Ability to work with various materials and tools, knowledge of modern methods and techniques for the formation of artistic and creative abilities.

LOC 4 - Uses foreign and domestic experience of preschool education;

LOC 5 - Analysis of organized educational activities of children, self-expression and additional artistic knowledge. Non-traditional methods of image in the development of artistic and creative abilities of children.

Post requisites: Production (pedagogical) practice

Optional component 4

Course: Organization of independent activities of preschool children

Intensity of the Course: 6 academic credits

Module Code: QPPPO – 6

Module Name: Qualities of the pedagogical process in preschool organizations

Prerequisites: Fundamentals of preschool and special pedagogy and psychology 1, 2

Purpose: the formation of special professional competence of future teachers, modeling of individual routes of training, education and development of preschool children in the organization of their independent activity

Short Description: The purpose of the discipline is to teach students to organize independent activities of preschool children. Students understand the importance of independent activities of children in the organization of the educational process in preschool organizations. They learn to stimulate the interests of the child and allow them to interact with peers or act independently, to look for solutions to problems (for example, helping friends). Realize the free activity of children and the right of each child to choose the appropriate activity in an effectively created subject-spatial developing environment

Learning Outcomes in EP (LOP):

LOP 2 - Possess high-level critical and creative thinking skills, are capable of self-regulation and reflection to solve professional problems.

LOP 5 - Apply critical thinking and predict the results of their activities in the field of general and inclusive preschool education and upbringing.

LOP 6 - Provide methodological support for the educational process in different age groups of a preschool organization on the basis of a student-oriented, integrated, health-saving, developing inclusive education for children of early and preschool age.

LOP 9 - Models and builds the process of individual development of the child to solve the problems of psychological and pedagogical support for the development of children of early and preschool age with speech disorders.

Learning Outcomes in Course (LOC):

LOC 1- Knowledge of the history and theory of creativity, foreign and domestic masters of the fine arts, the peculiarities of the development of children's fine arts.

LOC 2 - Understanding the pedagogical potential of various types of arts in the development of the personality of a preschooler.

LOC 3 - The use of techniques for working with various materials and tools, modern methods of forming artistic and creative abilities.

Post requisites: Production (pedagogical) practice

Optional component 5

Course: Methodology of teaching fiction with a workshop on expressive reading

Intensity of the Course: 7 academic credits

Module Code: **METLD-7**

Module Name: Methods of education and training and language development

Prerequisites: Innovative technologies in preschool education

Purpose: formation of students' knowledge system about the essence of literary education of preschoolers and professional skills of expressive reading

Short Description: The purpose of the discipline is to acquaint students with the peculiarities of children's literature and to form professional skills in expressive reading. Students get acquainted with the main tasks of fiction, course content and teaching methods in preschool organizations. They master the genres of children's literature, technical language and its components, expressive language. Performs works of art for children of early and preschool age.

Learning Outcomes in EP (LOP):

LOP 2 - Possess high-level critical and creative thinking skills, are capable of self-regulation and reflection to solve professional problems.

LOP 5 – Apply critical thinking and predict the results of their activities in the field of general and inclusive preschool education and upbringing.

LOP 10 - Analyzes the level of development of the child's skills and abilities in the norm and with various speech disorders to create the basis for successful schooling.

Learning Outcomes in Course (LOC):

LOC 1 Understands the age-related characteristics of the child's personal development and the peculiarities of his perception of literary works.

LOC 2 - Knows how to analyze and evaluate the educational potential of children's literature in solving problems of spiritual and moral development of preschoolers.

LOC 3 - Takes into account the individual characteristics and capabilities of children when using expressive speech.

LOC 4 - Predicts the impact of children's literature on the overall development of the child.

LOC 5 - Knows how to organize educational activities of preschoolers using modern technologies.

Post requisites: Production (pedagogical) practice

Optional component 5

Course: Children's literature and drama

Intensity of the Course: 7 academic credits

Module Code: **METLD-7**

Module Name: Methods of education and training and language development

Prerequisites: Innovative technologies in preschool education

Purpose: formation of a system of knowledge of the foundations of the theory of children's literature and practical skills of dramatizing children's works

Short Description: The discipline is aimed at familiarizing students with the theoretical and methodological foundations of children's literature and drama. Students get knowledge about children's literature, history and theory, themes, plot lines. They know children's poets and writers, their works. They analyze word usage, stylistic and genre features, current state and topical issues of children's literature. They evaluate the role of fiction in the education of preschool children

Learning Outcomes in EP (LOP):

LOP 2 - Possess high-level critical and creative thinking skills, are capable of self-regulation and reflection to solve professional problems.

LOP 5 – Apply critical thinking and predict the results of their activities in the field of general and inclusive preschool education and upbringing.

LOP 10 - Analyzes the level of development of the child's skills and abilities in the norm and with various speech disorders to create the basis for successful schooling.

Learning Outcomes in Course (LOC):

LOC 1– independently analyzes and evaluates works of children's literature of different types and genres;

LOC 2 - Determines the tasks, content, methods, techniques of work on literary education of preschoolers in different age groups

LOC 3 - Adapts modern methods and technologies for organizing literary education of preschoolers, diagnosing literary development, depending on the educational context

LOC 4 - Develops organized educational activities using modern technologies for children of early and preschool age with normal and speech disorders.

LOC 5 - Uses critical thinking, creativity and predicts the results of its activities in the field of inclusive preschool education and training.

Post requisites: Production (pedagogical) practice

Optional component 6

Course: Methodology for organizing a subject-spatial developing environment

Intensity of the Course: 5 academic credits

Module Code: **METLD - 7**

Module Name: Methods of education and training and language development

Prerequisites: Fundamentals of preschool and special pedagogy and psychology 1,2

Purpose: students' mastery of the features and content of the organization of the subject - developing environment

Short Description: The discipline is aimed at familiarizing students with the features of creating a subject-spatial environment taking into account the individual and special educational needs of children's development. Considering the subject-spatial environment as an element of education, students know the maximum use of its opportunities, requirements for organization and conditions of construction of the subject-spatial environment. They understand the importance of the environment in the development of the personality and activities of the child of preschool age. Information and educational resources are used in the organization of the subject-spatial development environment.

Learning Outcomes in EP (LOP):

LOP 4 - Applies the basics of time management and modern methods of effective planning, personnel management and development strategies for a preschool organization.

LOP 6 - Provide methodological support for the educational process in different age groups of a preschool organization on the basis of a student-oriented, integrated, health-saving, developing inclusive education for children of early and preschool age.

LOP 7 - Demonstrates an understanding of the concept of holistic development of the child through play activities, shows the ability to interact with specialists.

LOP 10 - Analyzes the level of development of the child's skills and abilities in the norm and with various speech disorders to create the basis for successful schooling.

Learning Outcomes in Course (LOC):

LOC 1 - is able to organize the cooperation of children, to support the activity and initiative, independence and creativity of preschoolers

LOC 2 - assesses the level of development of the child's skills and abilities

Post requisites: Production (pedagogical) practice

Optional component 6

Course: Methods of preparing children for schooling

Intensity of the Course: 5 academic credits

Module Code: **METLD - 7**

Module Name: Methods of education and training and language development

Prerequisites: Fundamentals of preschool and special pedagogy and psychology 1,2

Purpose: to form students' theoretical knowledge and skills about the directions and forms of work to prepare a preschool child for schooling

Short Description: The purpose of mastering the discipline is to acquaint students with methods of preparing children for school education. While studying the course, students master the theoretical and methodological foundations of preparing children for school. They master the methods of training children of preschool age, psychological and pedagogical games, exercises and tests, methodological aids for preparing children for school. In the preparation of children for school, there is a connection between the kindergarten and the family.

Learning Outcomes in EP (LOP):

LOP 4 - Applies the basics of time management and modern methods of effective planning, personnel management and development strategies for a preschool organization.

LOP 6 - Provide methodological support for the educational process in different age groups of a preschool organization on the basis of a student-oriented, integrated, health-saving, developing inclusive education for children of early and preschool age.

LOP 7 - Demonstrates an understanding of the concept of holistic development of the child through play activities, shows the ability to interact with specialists.

LOP 10 - Analyzes the level of development of the child's skills and abilities in the norm and with various speech disorders to create the basis for successful schooling.

Learning Outcomes in Course (LOC):

LOC 1-is able to organize the cooperation of children, to support the activity and initiative, independence and creativity of preschoolers

LOC 2-assesses the level of development of the child's skills and abilities
Post requisites: Production (pedagogical) practice

Optional component 7

Course: Methods of physical education and therapeutic physical culture

Intensity of the Course: 6 academic credits

Module Code: METLD-7

Module Name: Methods of education and training and language development

Prerequisites: The methodology of speech development of preschool children is normal

Purpose: formation of students' theoretical knowledge and practical skills in the use of physical exercises and massage for the prevention, treatment and recovery (rehabilitation) of needy preschool children

Short Description: As a result of learning the discipline, the student knows the importance of physical exercise in the treatment of diseases and injuries, the mechanisms of the therapeutic effect of physical exercises, the means, forms and methods of physical exercise, the classification of physical exercises in physical exercise for children with physical disabilities. He masters the methodological, natural science and psychological and pedagogical foundations of physical education. As a result, students have the skills to work with children with special educational needs of preschool age.

Learning Outcomes in EP (LOP):

LOP 2- Possess high-level critical and creative thinking skills, are capable of self-regulation and reflection to solve professional problems.

LOP 6 – Provide methodological support for the educational process in different age groups of a preschool organization on the basis of a student-oriented, integrated, health-saving, developing inclusive education for children of early and preschool age.

LOP 9 - Models and builds the process of individual development of the child to solve the problems of psychological and pedagogical support for the development of children of early and preschool age with speech disorders.

Learning Outcomes in Course (LOC):

LOC 1 - Knowledge of the theoretical foundations of teaching a child motor skills and abilities, features of the organization and methods of exercise therapy;

LOC 2 - Understands the laws of the formation of motor skills and physical exercises in physical education and be able to create an educational process in accordance with them;

LOC 3 - Use of physiotherapy exercises and forms of physical education, selection and application of methods and techniques of physical education of preschool children;

LOC 4 - Designs, forms and corrects the psychophysical and personal qualities of the child;

LOC 5- Knows how to create a favorable educational environment in accordance with the characteristics of the age, using modern educational health technologies.

Post requisites: Production (pedagogical) practice

Optional component 7

Course: Health-saving technologies in preschool organization

Intensity of the Course: 6 academic credits

Module Code: METLD-7

Module Name: Methods of education and training and language development

Prerequisites: The methodology of speech development of preschool children is normal

Purpose: the formation of students' professional readiness for the implementation of physical education and child development in preschool organizations on the basis of deep mastering of the methodological, psychological and pedagogical foundations of physical education and modern approaches to physical education and education

Short Description: The goal of the discipline includes the formation of students' readiness to organize and implement health-saving activities in preschool educational institutions. The course is aimed at forming a system of knowledge among students about the methodological and theoretical foundations of physical education and development of children of preschool age, the correct use of health-saving technologies in physical education classes. As a result of studying the discipline, the student knows the theory and methodology of physical education of children of preschool age, basic concepts, tasks, means and methods of physical education.

Learning Outcomes in EP (LOP):

LOP 2- Possess high-level critical and creative thinking skills, are capable of self-regulation and reflection to solve professional problems.

LOP 6 – Provide methodological support for the educational process in different age groups of a preschool organization on the basis of a student-oriented, integrated, health-saving, developing inclusive education for children of early and preschool age.

LOP 9 - Models and builds the process of individual development of the child to solve the problems of psychological and pedagogical support for the development of children of early and preschool age with speech disorders.

Learning Outcomes in Course (LOC):

LOC 1 Knowledge of the conceptual foundations of individual health, factors shaping health, and risk factors;

- LOC 2 - Knowledge of the specifics of the organization of the educational process, taking into account age, psychophysical characteristics and the degree of health of preschoolers;
LOC 3 - Applies methods of monitoring the assessment of the physical development and health status of children;
LOC 4 - Organizes activities aimed at protecting and promoting the health of preschoolers
Post requisites: Production (pedagogical) practice

Optional component 8

Course: Methodology and workshop for the formation of the foundations of mathematics

Intensity of the Course: 6 academic credits

Module Code: **METLD-7**

Module Name: Methods of education and training and language development

Prerequisites: Development of children's creativity in different types of activities

Purpose: to equip students with the knowledge and skills necessary for the professional solution of educational problems, in the process of forming the foundations of mathematics in preschoolers

Short Description: The course is aimed at teaching students the theoretical foundations of the formation of elementary mathematical representations in preschool children. Students will learn the formation of the methodology for the formation of elementary mathematical representations of preschoolers in Kazakhstan. Students use the knowledge gained in the formation of the foundations of mathematics, number, volume, shape, orientation in space in preschool children.

Learning Outcomes in EP (LOP):

LOP 2 - Possess high-level critical and creative thinking skills, are capable of self-regulation and reflection to solve professional problems.

LOP 5 – Apply critical thinking and predict the results of their activities in the field of general and inclusive pre-school education and upbringing.

LOP 11- Evaluates the innovative experience of preschool education and the pedagogical experience of a speech therapist using research results in order to improve work practice.

Learning Outcomes in Course (LOC):

LOC 1 – Knowledge of the system of work in elementary mathematics in the context of a preschool organization.

LOC 2 - Understanding the age-related laws of the child's intellectual development, his cognitive processes.

LOC 3 - Using various methods for diagnosing the mathematical development of children.

LOC 4 - Analysis of organized educational activities for the formation of elementary mathematical concepts of preschoolers, diagnostic results.

LOC 5 - Predicting the results of work on the formation of elementary mathematical representations of children.

Post requisites: Production (pedagogical) practice

Optional component 8

Course: Active methods of developing logical thinking in preschool children

Intensity of the Course: 6 academic credits

Module Code: **METLD-7**

Module Name: Methods of education and training and language development

Prerequisites: Development of children's creativity in different types of activities

Purpose: to equip students with theoretical knowledge and practical skills in the process of development of the simplest logical structures of thinking in older preschoolers through specially organized classes

Short Description: This subject considers the development of logical thinking of preschool children in organized activities for the formation of elementary mathematical concepts. Students know how to implement a student-centered approach with the help of logic games. Students also study calculation methods, the shape and size of an object, orientation in space and time.

Learning Outcomes in EP (LOP):

LOP 2 - Possess high-level critical and creative thinking skills, are capable of self-regulation and reflection to solve professional problems.

LOP 5 – Apply critical thinking and predict the results of their activities in the field of general and inclusive pre-school education and upbringing.

LOP 11- Evaluates the innovative experience of preschool education and the pedagogical experience of a speech therapist using research results in order to improve work practice.

Learning Outcomes in Course (LOC):

LOC 1 - Understanding the patterns of logical thinking of a child, his cognitive processes.

LOC 2 - Using different methods for solving logical problems; Mathematical development of diagnostic methods in children.

LOC 3 - Analysis of entertainment materials for the development of logical thinking in preschoolers.

LOC 4 - Organization of educational training activities for different age groups of preschool organizations using modern educational technologies.

Post requisites: Production (pedagogical) practice

Optional component 9

Course: Metodology and workshop for familiarization with the environment

Intensity of the Course: 6 academic credits

Module Code: METLD-7

Module Name: Methods of education and training and language development

Prerequisites: Pedagogical ethics of the educator

Purpose: students' mastery of the theory and methodology of familiarization with the environment of children and the application of environmental education methods for preschoolers in their future professional activities students' mastery of the theory and methodology of familiarization with the environment of children and the application of environmental education methods for preschoolers in their future professional activities

Short Description: The subject, goals and objectives of the discipline. The methodology of familiarization with the environment. Methods and techniques of teaching discipline. The role of the subject is the methodology of familiarization with the environment in the system of pedagogical sciences. The role of nature in human life. Educational and educational tasks of familiarizing preschool children with nature. Forms of organization of familiarization with the environment. Planning children's acquaintance with nature

Learning Outcomes in EP (LOP):

LOP 2 - Possess high-level critical and creative thinking skills, are capable of self-regulation and reflection to solve professional problems.

LOP 5 – Apply critical thinking and predict the results of their activities in the field of general and inclusive pre-school education and upbringing.

LOP 10 – Analyzes the level of development of the child's skills and abilities in the norm and with various speech disorders to create the basis for successful schooling.

Learning Outcomes in Course (LOC):

LOC 1- Knowledge of the basic laws of personality development, social formation of preschoolers.

LOC 2 - Understanding the pedagogical opportunities for the development of critical and creative thinking, teamwork, communication skills in young and preschool children.

LOC 3 - The use of modern technologies to familiarize children of early and preschool age with the world around them to solve pedagogical situations

LOC 4 - Analysis of the best pedagogical practices in introducing preschoolers to the environment for predicting and designing the learning process.

Post requisites: Production (pedagogical) practice

Optional component 9

Course: Theory and methodology of introducing preschool children to social reality

Intensity of the Course: 6 academic credits

Module Code: METLD-7

Module Name: Methods of education and training and language development

Prerequisites: Methodology for organizing a subject-spatial developing environment

Purpose: the formation of professional knowledge and skills of students in familiarizing preschoolers with social reality, the development of his inner world and spirituality

Short Description: This subject considers the theory and methodology of familiarizing preschoolers with social reality. Students master the methods and methods of teaching the discipline, the method of familiarization with the environment in the system of pedagogical sciences. Also, students study educational and educational tasks, forms of organization and planning of familiarization with the environment. According to the results of the training, the student will have the skills to apply diagnostic methods and technologies to acquaint children with the world around them.

Learning Outcomes in EP (LOP):

LOP 2 - Possess high-level critical and creative thinking skills, are capable of self-regulation and reflection to solve professional problems.

LOP 5 – Apply critical thinking and predict the results of their activities in the field of general and inclusive pre-school education and upbringing.

LOP 10 – Analyzes the level of development of the child's skills and abilities in the norm and with various speech disorders to create the basis for successful schooling.

Learning Outcomes in Course (LOC):

LOC 1 - Knowledge of the basic laws of personality development, social formation of preschoolers.

LOC 2 - Understanding the pedagogical possibilities for the development of critical and creative thinking, teamwork, communication skills in young and preschool children.

LOC 3 - The use of modern technologies to familiarize children of early and preschool age with social reality for solving pedagogical situations

Post requisites: Production (pedagogical) practice

Optional component 10

Course: English for Academic Purposes

Intensity of the Course: 5 academic credits

Module Code: GLC -2

Module Name: Language communication

Prerequisites: Foreign Language

Purpose: students' mastery of a foreign language as a means of learning and the basics of scientific academic communication.

Short Description: The subject forms knowledge about the genre varieties of the scientific style, mastering modern methods of collecting, storing and processing information and materials in the field of professional activity, as well as the development of skills and abilities of academic communication in four types of speech activity: reading, speaking, writing, listening.

Learning Outcomes in EP (LOP):

LOP 1 – Applies a variety of communication formats taking into account socio-cultural diversity, adheres to the principles of equality and accessibility in education, to create a prosperous and inclusive environment, has leadership qualities and is able to apply them to develop collective potential

LOP 3 – Demonstrate knowledge of and adherence to ethical and legal norms in research and use of digital technologies. Apply security measures when working with digital information and data protection, promote the active, safe and ethical use of digital resources.

LOP 7 – Demonstrates an understanding of the concept of holistic development of the child through play activities, shows the ability to interact with specialists.

Learning Outcomes in Course (LOC):

LOC 1 – They know general scientific terms to the extent sufficient to work with original scientific texts and texts of a professional nature;

LOC 2 – They understand the peculiarities of the organization of the structure and content of an academic text/discourse, compositional and speech types, forms of presentation, methods of analysis and argumentation;

LOC 3 – They are able to conduct scientific research, including the choice of a topic, its justification, determination of relevance, novelty and significance, organization of research stages, registration of results, formulation of conclusions, conclusions and recommendations;

LOC 4 – Apply the acquired knowledge in educational and research activities in the specialty profile.

Post requisites: no

Optional component 10

Course: Academic writing

Intensity of the Course: 5 academic credits

Module Code: GLC -2

Module Name: Language communication

Prerequisites: Foreign Language

Purpose: students' mastery of the theory of academic writing as a system, as well as concepts and models of academic writing.

Short Description: The discipline develops students' skills in functional style and writing scientific articles, industry-specific subject terminology, office management, and academic literacy. Students also learn how to compile scientific reports, professional text analysis, critical thinking, plagiarism prevention and information retrieval in scientific databases, and systematization of written work.

Learning Outcomes in EP (LOP):

LOP 1 – Applies a variety of communication formats taking into account socio-cultural diversity, adheres to the principles of equality and accessibility in education, to create a prosperous and inclusive environment, has leadership qualities and is able to apply them to develop collective potential

LOP 3 – Demonstrate knowledge of and adherence to ethical and legal norms in research and use of digital technologies. Apply security measures when working with digital information and data protection, promote the active, safe and ethical use of digital resources.

LOP 7 – Demonstrates an understanding of the concept of holistic development of the child through play activities, shows the ability to interact with specialists.

Learning Outcomes in Course (LOC):

LOC 1 – They know the models of academic writing, the logical and syntactic rules of scientific text, the methodology of scientific text execution;

LOC 2 – They are able to collect and process material, structure work and describe bibliographic sources;

LOC 3 – She is able to substantiate the relevance, theoretical and practical significance of the chosen topic of scientific research and present its results;

LOC 4 – He knows the methodology of writing the scientific text of an article, an abstract, an essay, a graduation project.

Post requisites: no

3. OPTIONAL COMPONENTS OF THE CYCLE OF MAJOR COURSES

Optional component 1

Course: Pedagogical ethics of the educator

Intensity of the Course: 5 academic credits

Module Code: GER – 3

Module Name: Global Ethics and Research module

Prerequisites: Fundamentals of preschool and special pedagogy and psychology 1,2

Purpose: The theoretical knowledge of students is the formation of pedagogical ethics, the acquisition of pedagogical culture skills that ensure the quality of communication, the professional formation of a future teacher.

Short Description: Structure of the professional activity of a preschool teacher and his / her personality, styles of pedagogical activity and profession professional development of a teacher Professional competence of a teacher: essence, structure and content. Pedagogical communication in the structure of professional skills. Pedagogical technique as an element of pedagogical skill.

Learning Outcomes in EP (LOP):

LOP 1 – Applies a variety of communication formats taking into account socio-cultural diversity, adheres to the principles of equality and accessibility in education, to create a prosperous and inclusive environment, has leadership qualities and is able to apply them to develop collective potential.

LOP 2 - Possess high-level critical and creative thinking skills, are capable of self-regulation and reflection to solve professional problems.

LOP 5 - Apply critical thinking and predict the results of their activities in the field of general and inclusive preschool education and upbringing.

Learning Outcomes in Course (LOC):

LOC 1 – Mastering pedagogical knowledge in general education and inclusive preschool organizations

LOC 2- Can use professional styles and skills in creating an inclusive environment.

LOC 3- He is able to appreciate the positive attitude of the child and show professional manners

Post requisites: The methodology of speech development of preschool children is normal

Optional component 1

Course: Basics of artificial intelligence

Intensity of the Course: 5 academic credits

Module Code: GER – 3

Module Name: Global Ethics and Research

Prerequisites: Information – communication technologies

Purpose: The aim of teaching this discipline is to form theoretical knowledge and practical skills in artificial intelligence (AI), including implementing the contemporary tools and methods of AI..

Short Description: Students will be introduced to fundamental AI concepts, study its basic principles and methods, gain the skills to apply these theories, methods, and principles in simple intelligent software systems.

Learning Outcomes in EP (LOP):

LOP 1 – Applies a variety of communication formats taking into account socio-cultural diversity, adheres to the principles of equality and accessibility in education, to create a prosperous and inclusive environment, has leadership qualities and is able to apply them to develop collective potential.

LOP 2 - Possess high-level critical and creative thinking skills, are capable of self-regulation and reflection to solve professional problems.

LOP 3 - Demonstrate knowledge of and adherence to ethical and legal norms in research and use of digital technologies. Apply security measures when working with digital information and data protection, promote the active, safe and ethical use of digital resources.

LOP 7 - Demonstrates an understanding of the concept of holistic development of the child through play activities, shows the ability to interact with specialists.

Learning Outcomes in Course (LOC):

LOC 1- know about the basic concepts of artificial intelligence (machine learning, neural networks, natural language processing), algorithms and artificial intelligence tools.

LOC 2- create simple artificial intelligence tools (for example, chatbots, recommendation systems, applications) adapted to the needs of their industry.

LOC 3 - be able to use practical AI tools and techniques to solve specific tasks.

Post-requisites: no

Optional component 2

Course: Logopedic work in case of violation of the sound-pronouncing side of speech

Intensity of the Course: 6 academic credits

Module Code: **METLD-7**

Module Name: Methods of education and training and language development

Prerequisites: Logopedic work with delayed speech development and General speech underdevelopment

Purpose: the formation of students' theoretical knowledge and competencies, the development of ways of mastering the skills of practical communication in various life situations by preschoolers, the formation of the prerequisites for reading and writing

Short Description: The purpose of the discipline is to acquaint students with the laws of speech articulation and specific features of the hearing-producing organs of speech and its disorders in people with normal hearing and preserved innervation of the speech apparatus. As a result of mastering the discipline, the student knows etiopathogenetic mechanisms of dyslalia, clinical and psychological-pedagogical characteristics of children with dyslalia; methodical corrective action during dyslalia; analysis and diagnostics of the sound-producing part of speech; development of phonemic perception; He is proficient in articulatory gymnastics and various methods of normalizing sound production.

Learning Outcomes in EP (LOP):

LOP 2- Possess high-level critical and creative thinking skills, are capable of self-regulation and reflection to solve professional problems.

LOP 8- Organizes speech therapy assistance systematically, purposefully and step by step, interacting with parents (legal representatives) in various organizational forms on the upbringing, development and education of preschool children with various speech disorders.

LOP 10 - Analyzes the level of development of the child's skills and abilities in the norm and with various speech disorders to create the basis for successful schooling.

Learning Outcomes in Course (LOC):

LOC 1- Knows the features of the development of cognitive processes in children with speech impairments.

LOC 2 - Can assess the physical, mental, speech development of the child and compare this situation with the norm.

LOC 3 - Uses speech therapy and psychological methods of studying cognitive processes.

Post requisites: Production (pedagogical) practice

Optional component 2

Course: Speech therapy workshop

Intensity of the Course: 6 academic credits

Module Code: **METLD-7**

Module Name: Methods of education and training and language development

Prerequisites: Logopedic work with delayed speech development and General speech underdevelopment

Purpose: to provide theoretical and practical training of students using knowledge and skills in the clinic for speech disorders in preschool children in their professional activities

Short Description: The purpose of mastering the discipline is the formation of professional competence among students; professional and practical preparation of students for the organization and conduct of frontal classes in the process of correctional speech therapy work with preschool children.

Learning Outcomes in EP (LOP):

LOP 2- Possess high-level critical and creative thinking skills, are capable of self-regulation and reflection to solve professional problems.

LOP 8- Organizes speech therapy assistance systematically, purposefully and step by step, interacting with parents (legal representatives) in various organizational forms on the upbringing, development and education of preschool children with various speech disorders.

LOP 10 - Analyzes the level of development of the child's skills and abilities in the norm and with various speech disorders to create the basis for successful schooling.

Learning Outcomes in Course (LOC):

LOC 1- Knows how to find, critically analyze and select the information necessary to solve the problem;

LOC 2 - Distinguishes the behavioral features of different groups of children with whom he works / interacts, takes them into account in his activities;

LOC 3 - Participates in the development of basic and additional educational programs, develops their individual components (including the use of information and communication technologies).

Post requisites: Production (pedagogical) practice

Optional component 3

Course: Logopedic work with delayed speech development and General speech underdevelopment

Intensity of the Course: 6 academic credits

Module Code: METLD-7

Module Name: Methods of education and training and language development

Prerequisites: Basics of speech therapy

Purpose: formation of students' foundations of a theoretical and methodological approach to the organization of examination and training of children with IAD and OHR in preschool educational institutions

Short Description: The purpose of the discipline is to form students' basic competencies in the organization of speech therapy work in preschool organizations. Students get acquainted with the basic patterns of the formation of phonetic, phonemic and lexical-grammatical aspects of speech, the main techniques and methods of speech therapy, acquire the skills necessary for independent developmental work of general underdevelopment of speech, phonetic-phonemic underdevelopment of speech.

Learning Outcomes in EP (LOP):

LOP 2 - Possess high-level critical and creative thinking skills, are capable of self-regulation and reflection to solve professional problems.

LOP 5 – Apply critical thinking and predict the results of their activities in the field of general and inclusive pre-school education and upbringing.

LOP 10 - Analyzes the level of development of the child's skills and abilities in the norm and with various speech disorders to create the basis for successful schooling.

Learning Outcomes in Course (LOC):

LOC 1 - Knows the system of organizing speech therapy assistance, methods and techniques of corrective work with children with RRR and OHR;

LOC 2- Determines the diagnostic indicators of the speech development of children suffering from ZRD and OHR;

LOC 3- Provides consultations to families with children suffering from IAD and MS;

LOC 4 - Formulates diagnostic and prognostic conclusions based on the results of speech therapy examination;

LOC 5 - Draws up correctional programs aimed at overcoming the ZRR and OHR of children in preschool organizations;

Post requisites: Logopedic work in case of violation of the sound-pronouncing side of speech

Optional component 5

Course: Documentation in pre-school special and general education organizations

Intensity of the Course: 6 academic credits

Module Code: METLD-7

Module Name: Methods of education and training and language development

Prerequisites: Basics of speech therapy

Purpose: to familiarize students with the main types of documentation and requirements for the preparation of documentation for teachers of preschool special and general educational organizations

Short Description: The purpose of mastering the discipline is to study and analyze the legal documents regulating the content of special and general education; implementation of educational standards. Students conduct a comparative analysis of the regulatory frameworks in the Republic of Kazakhstan and abroad for training, education, and the provision of corrective support to children with SEN of preschool age.

Learning Outcomes in EP (LOP):

LOP 2 - Possess high-level critical and creative thinking skills, are capable of self-regulation and reflection to solve professional problems.

LOP 5 – Apply critical thinking and predict the results of their activities in the field of general and inclusive pre-school education and upbringing.

LOP 10 - Analyzes the level of development of the child's skills and abilities in the norm and with various speech disorders to create the basis for successful schooling.

Learning Outcomes in Course (LOC):

LOC 1 -Readiness for professional activity in accordance with the normative legal documents of the sphere of general and special education

LOC 2 - Able to use basic knowledge in work with documentation in general and special organizations of preschool education;

LOC 3 - Owns modern methods of collecting, processing, storing, using information

Post requisites: Logopedic work in case of violation of the sound-pronouncing side of speech