



NJSC «KAZAKH NATIONAL WOMEN TEACHER TRAINING UNIVERSITY»

Institute Pedagogy and Psychology

7M01201 – Preschool training and education

Catalog of elective disciplines

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**7M01201-PEDAGOGY OF PRESCHOOL EDUCATION AND UPBRINGING
CYCLE OF BASIC DISCIPLINES ELECTIVE COMPONENT**

Optional component 1

Course: Philosophy and pedagogical concepts of early development

Intensity of the Course: 5 academic credits

Module Code: **SC**

Module Name: Subject competence

Prerequisites: no.

Purpose: formation of ideas about emotional and social intelligence as a factor of regulation of emotional state and correction of interpersonal relationships, as well as the development of skills to apply this knowledge in the practice of a teacher with preschool children.

Short Description: The course is aimed at the formation of professional competencies in the field of preschool education, through the development of modern approaches, the study of their own practices. Undergraduates demonstrate knowledge of philosophical and pedagogical concepts of childhood; preschool childhood as a socio-cultural and pedagogical phenomenon; problems of early development of a child as a subject of children's activity; trends in the development of modern preschool education. They analyze the research of the problems of modern childhood. Initiate general didactic principles of selection of the content of education of preschool children. Determine the specifics, the genesis of children's activities (play). They search and analyze scientific information using digital tools, are able to argue a point of view based on the fundamental foundations of the course being studied.

Learning Outcomes in EP (LOP):

LOP 3 Uses tools for analysis, evaluation and benchmarking of modern domestic and foreign concepts of preschool education, the functionality of various systems for assessing the quality of education in solving professional problems;

LOP 4 Designs educational programs, developmental environments and individual educational routes for preschool children;

LOP 5 Applies modern methods and technologies for organizing educational activities, diagnosing and assessing the quality of the educational process of a preschool organization in accordance with a standard curriculum;

LOP 9 Constructs the content of education for children of early and preschool age, taking into account age and individual characteristics;

Learning Outcomes in Course (LOC):

LOC 1 - to know the basic concepts and concepts of emotional and social intelligence;

LOC 2 - generalize, analyze information concerning the level of development of emotional intelligence of preschool age; apply the knowledge gained in a modern preschool organization;

LOC 3 - apply the acquired knowledge in a modern preschool organization.

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

LOC 5 - have the skills to assess the level of development of emotional intelligence of preschool age ;

LOC 6 - to make informed conclusions about the problems of social and emotional development of children, to make decisions and be responsible for them.

Postrequisites: Methodology and methods of pedagogical research



Optional component 1

Course: Gamification in preschool education

Intensity of the Course: 5 academic credits

Module Code: SC

Module Name: Subject competence

Prerequisites: no.

Purpose: To improve the professional competencies of undergraduates in the field of methodological support of the organization of cognitive development of preschoolers.

Short Description: The discipline considers gamification in preschool education, the organization of play activities of preschool children, which ensures the development of the child's life experience. Undergraduates demonstrate knowledge of the essence of gamification, design thinking, gamification tools in the organization of the kindergarten educational process. They design game modeling in teaching, integrate the game form into the non-game process, use digital educational resources for didactic support of organized activities of preschoolers. They develop quests - digital content for preschool children, programs for working with families. Provide timely, effective feedback on the evaluation results. They track the effectiveness of their professional achievements.

Learning Outcomes in EP (LOP):

LOP 3 Uses tools for analysis, evaluation and benchmarking of modern domestic and foreign concepts of preschool education, the functionality of various systems for assessing the quality of education in solving professional problems;

LOP 4 Designs educational programs, developmental environments and individual educational routes for preschool children;

LOP 5 Applies modern methods and technologies for organizing educational activities, diagnosing and assessing the quality of the educational process of a preschool organization in accordance with a standard curriculum;

LOP 9 Constructs the content of education for children of early and preschool age, taking into account age and individual characteristics;

Learning Outcomes in Course (LOC):

LOC 1 – to know the current state and main trends in the development of preschool education;;

LOC 2 – definition of the essence and features of the cognitive development of preschoolers;

LOC 3 – The use of methods and techniques for searching and summarizing scientific information about various facts;

LOC 4 – analyze facts and situations and draw scientifically based conclusions about the individual characteristics of actions manifested in educational activities.

Postrequisites: Methodology and methods of pedagogical research

Optional component 2

Course: Methodological support of preschool education.

Intensity of the Course: 5 academic credits

Module Code: SC

Module Name: Subject competence

Prerequisites: no.



Purpose: preparation of undergraduates for scientific and methodological and educational activities in preschool education.

Short Description: The scientific basis of the organization of methodological work in PO: methodological activity as a specific type of activity in the educational system, approaches to the organization of methodological work and model of methodological work in PO. Modern technologies for organizing methodological work. Criteria and performance indicators of methodological work in PO. The results of monitoring the educational process in and professional skill of teachers as an indicator of the effectiveness of methodological work in preschool education

Learning Outcomes in EP (LOP):

LOP 5 Applies modern methods and technologies for organizing educational activities, diagnosing and assessing the quality of the educational process of a preschool organization in accordance with a standard curriculum;

LOP 6 Practices a criteria-based approach to the analysis and evaluation of educational achievements of preschool organizations and the success of pupils;

LOP 7 Conducts marketing research of the market of educational services, the possibilities of the educational environment to ensure the quality of the educational process;

LOP 9 Constructs the content of education for children of early and preschool age, taking into account age and individual characteristics;

Learning Outcomes in Course (LOC):

LOC 1 - to know about the content of work on educational and methodological support of preschool organizations;

LOC 2 - to carry out psychological and pedagogical analysis of educational concepts, systems, programs, technologies for preschool education and training

LOC 3 modern methods and technologies of organizing educational activities;

LOC 4 - possess the ability to communicate and analyze information, ideas, problems of methodical work and solutions;

LOC 5 - to design and implement methodological support for the communicative, speech, cognitive, physical, creative, and social development of children in a preschool organization.

LOC 6 - to form an educational environment and use professional knowledge and skills in the implementation of innovative educational policy of preschool education and training

Postrequisites: Assessment of the quality of preschool education.

Optional component 2

Course: Psychological and pedagogical expertise of the educational process in Preschool education

Intensity of the Course: 5 academic credits

Module Code: SC

Module Name: Subject competence

Prerequisites: no.

Purpose: to equip undergraduates with knowledge in the field of pedagogical measurement, skills to conduct psychological and pedagogical expertise of children's development and methods of expert psychological and pedagogical activity.

Short Description: theoretical foundations of the organization of psychological and pedagogical expertise. Principles, functions, stages, conditions of the organization of psychological and pedagogical expertise of the educational process in the DO. Expertise of software and methodological support for the work of UP to.. Parameters of the examination of



the educational environment and toys. Comprehensive assessment of the quality of the educational environment The use of expert methods in assessing the educational process in preschool. Stages of examination, expert opinion. Requirements for an expert.

Learning Outcomes in EP (LOP):

LOP 6 Practices a criteria-based approach to the analysis and evaluation of educational achievements of preschool organizations and the success of pupils;

LOP 7 Conducts marketing research of the market of educational services, the possibilities of the educational environment to ensure the quality of the educational process;

LOP 8 Demonstrates knowledge of the methodological foundations of design, theory and practice of the integral pedagogical process of the features of the organization of educational work at the university with the use of innovative teaching technologies;

LOP 9 Constructs the content of education for children of early and preschool age, taking into account age and individual characteristics;

Learning Outcomes in Course (LOC):

LOC 1 - to know the essence of scientific and pedagogical expertise and its main methods, the specifics and methodology of the examination in relation to the preschool education system based on modern scientific approaches;

LOC 2 - to implement various approaches and concepts, criteria for the examination of educational systems;

LOC 3 - to use methods of psychological and pedagogical diagnostics, methods of design, implementation, monitoring of development, examination and correction of educational systems in preschool organizations;

LOC 4 - to determine the indicators of productivity of pedagogical activity and rules, norms of pedagogical measurement; independently solve emerging issues;

LOC 5 - formulate proposals based on the results of psychological and pedagogical expertise;

LOC 6 - to assess the compliance of the implemented pedagogical activity and the totality of conditions, resources, tools of preschool education and training;

Postrequisites: Assessment of the quality of preschool education, Research practice.

Optional component 3

Course: Design of educational activities of preschool organizations.

Intensity of the Course: 5 academic credits

Module Code: SC

Module Name: Subject competence

Prerequisites: no.

Purpose: The purpose of this program is to develop the professional competencies of educators of educational organizations engaged in pedagogical work with preschool children in the context of the implementation of modern models of preschool education.

Short Description: features of the pedagogical design of the educational process in PRE. The content of design types in education. Theoretical academic credits of the organization of project activities in the DO. Features of the design of educational activities in the DO. Design and development of preschool organizations. A long-term plan and a cyclogram. Designing an educational program of preschool education. Modeling of educational activities. Designing a subject-developing environment in kindergarten. Designing the interaction of a kindergarten with social partners. Designing the interaction of the kindergarten with the family.

Learning Outcomes in EP (LOP):



LOP 6 Practices a criteria-based approach to the analysis and evaluation of educational achievements of preschool organizations and the success of pupils;

LOP 7 Conducts marketing research of the market of educational services, the possibilities of the educational environment to ensure the quality of the educational process;

LOP 8 Demonstrates knowledge of the methodological foundations of design, theory and practice of the integral pedagogical process of the features of the organization of educational work at the university with the use of innovative teaching technologies;

LOP 9 Constructs the content of education for children of early and preschool age, taking into account age and individual characteristics;

Learning Outcomes in Course (LOC):

LOC 1 - to know the current state and the main trends in the development of preschool education; ways of developing and implementing methodological models, techniques, technologies of the educational process in pre-;

LOC 2 - analyze the state of the problem of the application of design technologies in the educational process at the present stage;

LOC - use of design technologies in the pedagogical process TO;

LOC 4 - design a strategic plan for the development of preschool organizations.

LOC 5 - to develop and implement methodological models, techniques, technologies and techniques of preschool education and training;

LOC 6- evaluate modern models of preschool education, the concept and technology of developing a variable program of preschool education and training.

Postrequisites: Methodological approaches to the management of the organization of preschool education.

Optional component 3

Course: Technology for developing a program for the development of a preschool organization

Intensity of the Course: 5 academic credits

Module Code: SC

Module Name: Subject competence

Prerequisites: no.

Purpose: formation of readiness to design an educational program of preschool education.

Short Description: The historical aspect of creating programs for preschoolers. Regulatory and legal support of preschool education programs. Structure and content of new generation programs. The procedure for introducing modern educational programs and technologies into the work of a preschool organization. Stages of preparation of the educational program: the preparatory stage of the development of the educational program. The stage of development of the draft educational program, its expert assessment. The stage of putting programmatic credits into practice, their approbation.

Learning Outcomes in EP (LOP):

LOP 3 Uses tools for analysis, evaluation and benchmarking of modern domestic and foreign concepts of preschool education, the functionality of various systems for assessing the quality of education in solving professional problems;

LOP 4 Designs educational programs, developmental environments and individual educational routes for preschool children;



LOP 5 Applies modern methods and technologies for organizing educational activities, diagnosing and assessing the quality of the educational process of a preschool organization in accordance with a standard curriculum;

LOP 6 Practices a criteria-based approach to the analysis and evaluation of educational achievements of preschool organizations and the success of pupils;

Learning Outcomes in Course (LOC):

LOC 1 - to know the purpose, objectives, structure, principles of construction of basic educational programs for preschool children, requirements for the justification and development of the variable part of the OP TO;

LOC 2 - analyze the programs of upbringing and education of children, interpret various approaches to the content of preschool education;

LOC 3 - use the ways of developing and implementing the content of preschool education of the Republic of Kazakhstan;

LOC 4 - design a strategic plan for the development of preschool organizations.

LOC 5 - to develop the scientific foundations of the organization and content of preschool education and training;

LOC 6 - to navigate the diversity of modern educational programs and their adaptation and application in specific pedagogical conditions.

Postrequisites:

Assessment of the quality of preschool education.

Methodological approaches to the management of the organization of preschool education.

Methods of experimental work in pedagogical research

CYCLE OF PROFILING COURSES COMPONENT OF CHOICE

Optional component 1

Course: Assessment of the quality of preschool education

Intensity of the Course: 5 academic credits

Module Code: **PC**

Module Name: Managerial Competence

Prerequisites: History and philosophy of preschool education, Design of educational activities of preschool organizations, Methodological support of preschool education.

Purpose: to equip undergraduates with knowledge about the essence and content, objectives and sub-objectives, methods of expertise in the field of preschool education, in the formation of an objective expert assessment. The study of expert assessment of the quality of preschool education.

Short Description: assessment of the quality of preschool education. Assessment of the quality of preschool education. Systems for assessing the quality of education and educational services. Study and evaluation of the conditions and results of educational activities in the system of assessing the quality of preschool education. Assessment of the dynamics of achievements. Cumulative achievement assessment system. Pedagogical monitoring as a tool for assessing the quality of preschool education. Types and directions of monitoring in the quality assessment system of preschool education. Monitoring the development of the child's personality.

Learning Outcomes in EP (LOP):

LOP 4- Designs educational programs, developing environments and individual educational routes for preschool children.



LOP 5-Applies modern methods and technologies of organizing educational activities, diagnostics and evaluation of the quality of the educational process of preschool organizations in working with standard programs.

LOP 6-Practices a criteria-based approach to the analysis and evaluation of educational achievements of preschool organizations and the success of pupils.

LOP 7-Conducts marketing research of the educational services market, the possibilities of the educational environment to ensure the quality of the educational process.

Learning Outcomes in Course (LOC):

LOC 1 - to know the assessment of the quality of preschool education and its constituent components;

LOC 2 - to study the state and potential of the controlled system and its macro- and microenvironment by using a set of methods of strategic and operational analysis;

LOC 3 - apply modern methods and technologies of organizing educational activities, diagnostics and evaluation of the quality of the educational process according to standard programs;

LOC 4 - apply modern methods and technologies for organizing educational activities, diagnostics and evaluation of the quality of the educational process according to standard programs;

LOC 5 - possess monitoring skills for the introspection procedure in the evaluation process of preschool organizations; design and analysis of the quality monitoring system in educational institutions of different types and types

LOC 6 - to assess the professional situation based on the criteria for evaluating the implementation of professional tasks.

Postrequisites: Methodology and methods of pedagogical research,
Methodology of experimental work in pedagogical research

Optional component 1

Course: **Organization of marketing activities of preschool organizations**

Intensity of the Course: 5 academic credits

Module Code: **PC**

Module Name: Managerial Competence

Prerequisites: History and Philosophy of Science,

Purpose: to equip undergraduates with knowledge in the field of marketing activities in preschool education, the formation of a scientific education system, the development of necessary competencies.

Short Description: Marketing of educational services as a direction of management activity. The specifics of marketing services. The reasons for the intensive development of marketing in the field of preschool education. the purpose of marketing activities in a preschool organization. principles of modern marketing activities BEFORE. Functions and stages of marketing activities. Factors of the marketing microenvironment. Parents as consumers of educational services BEFORE. Modern approaches and technologies of marketing activity management in DO. Marketing planning in kindergarten.

Learning Outcomes in EP (LOP):

LOP 4- Designs educational programs, developing environments and individual educational routes for preschool children.

LOP 5-Applies modern methods and technologies of organizing educational activities, diagnostics and evaluation of the quality of the educational process of preschool organizations in working with standard programs.



LOP 6-Practices a criteria-based approach to the analysis and evaluation of educational achievements of preschool organizations and the success of pupils.

LOP 7-Conducts marketing research of the educational services market, the possibilities of the educational environment to ensure the quality of the educational process.

Learning Outcomes in Course (LOC):

LOC 1 - to know modern approaches and technologies for managing marketing activities in pre-;

LOC 2 - analyze the staff's need for the development of a preschool organization;

LOC 3 - apply channels of promotion in the market of preschool educational services and design organizations of marketing activities by preschool education in accordance with the standard; solve professional tasks;

LOC 4 - develop plans for marketing activities of preschool organizations;

LOC 5 - possess marketing information support skills;

LOC 6 - evaluate the interest of consumers of educational services and create a roadmap for the development of preschool organizations.

Postrequisites: Research practice

Optional component 2

Course: **Methodology of experimental work in pedagogical research**

Intensity of the Course: 4 academic credits

Module Code: **PC**

Module Name: Research competence

Prerequisites: Methodology and methods of pedagogical research. Assessment of the quality of preschool education

Purpose: to equip undergraduates with knowledge in the field of solving didactic, methodological tasks in accordance with the concept of education in Kazakhstan, teaching pedagogical Courses using innovative technologies.

Short Description: The main categories and concepts of the Course Content and structure of experimental work in pedagogical research. Empirical methods of psychological and pedagogical research (observation, survey, questionnaire, etc.). Pedagogical experiment, its types. The criteria used in the experimental work, the requirements for them. Methods of processing the results of the experiment. The simplest methods of describing the results of observations.

Learning Outcomes in EP (LOP):

LOP 3 Uses tools for analysis, evaluation and benchmarking of modern domestic and foreign concepts of preschool education, the functionality of various systems for assessing the quality of education in solving professional problems;

LOP 5 Applies modern methods and technologies for organizing educational activities, diagnosing and assessing the quality of the educational process of a preschool organization in accordance with a standard curriculum;

LOP 11-Possesses research and digital skills, technologies for finding the necessary scientific information for carrying out specific research activities, processing experimental results.

LOP 12-Demonstrates knowledge of methods of analysis, synthesis, comparison, generalization and systematization of research results and their application to solve specific practical problems.

Learning Outcomes in Course (LOC):



LOC 1 - to know the structure of the experiment program and the main criteria for the success of the experiment program;

LOC 2 - analyze the main stages of experimental work and statistical criteria;

LOC 3 - apply qualitative and quantitative methods in psychological and pedagogical research;

LOC 4 - develop an experiment program on a given topic; - to carry out various stages of the experiment;

LOC 5 - to use various empirical methods in solving specific professional tasks and correctly apply the methods and interpret the results obtained;

LOC 6 – to test scientific ideas in practice; to confirm the hypothesis of the study using statistical criteria.

Postrequisites: Research practice

Optional component 2

Course: Fundamentals of scientific creativity

Intensity of the Course: 4 academic credits

Module Code: **PC**

Module Name: Research Competence

Prerequisites: History and Philosophy of Science, Pedagogy of higher education. Methodology and methods of pedagogical research.

Purpose: formation of students' theoretical knowledge and practical skills in the field of scientific creativity to ensure the achievement of the goals of self-development of a high level of professional competence of the future teacher.

Short Description: The basics of scientific creativity as the science of measuring quality. Pedagogical foundations of scientific creativity in education. Qualimetry of individual properties of participants in the educational process. Methodology for assessing the level of professional competence of a teacher and pedagogical certification. Individual trajectory of development of the level of professional competence of a teacher based on qualimetric indicators.

Learning Outcomes in EP (LOP):

LOP 6 Practices a criteria-based approach to the analysis and evaluation of educational achievements of preschool organizations and the success of pupils;

LOP 9- Constructs the content of education of children of early and preschool age, taking into account age and individual characteristics.

LOP 11-Possesses research and digital skills, technologies for finding the necessary scientific information for carrying out specific research activities, processing experimental results.

LOP 12-Demonstrates knowledge of methods of analysis, synthesis, comparison, generalization and systematization of research results and their application to solve specific practical problems.

Learning Outcomes in Course (LOC):

LOC 1 - to know the propacademic credits for the development of preschool education and development as a science and its relationship with related fields;

LOC 2 - to identify the basics and specifics of theoretical and empirical subject research;

LOC 3 - apply techniques and methods of searching and accumulating scientific information about various facts;

LOC 4 - analyze various facts and circumstances and draw scientifically based conclusions about the individual characteristics of children manifested in educational activities;



LOC 5 - correctly apply the methods and interpret the results obtained;

LOC 6 - to assess the skills of independent analysis and interpretation of various facts and circumstances.

Postrequisites: Research practice

Optional component 3

Course: Methodology of teaching pedagogical Courses.

Intensity of the Course: 4 academic credits.

Module Code: SC

Module Name: Professional Competencies

Prerequisites: History and Philosophy of Science, Higher Education Pedagogy

Purpose: formation of professional and pedagogical knowledge of undergraduates, formation of regulatory and legal skills in educational organizations.

Short Description: The subject and objectives of the methodology of teaching pedagogical Courses Integration and differentiation of pedagogical Courses. Structure and content of the pedagogy course. Technology of teaching pedagogy. Methodological characteristics of the course "Introduction to the pedagogical specialty". Methodological characteristics of the section "General fundamentals of pedagogy". Methodological characteristics of the sections "Didactics", "Theory of education". Methodological characteristics of the department "History of pedagogy". Special courses in pedagogy. Features of their teaching.

Learning Outcomes in EP (LOP):

LOP 3 Uses tools for analysis, evaluation and benchmarking of modern domestic and foreign concepts of preschool education, the functionality of various systems for assessing the quality of education in solving professional problems;

LOP 5 Applies modern methods and technologies for organizing educational activities, diagnosing and assessing the quality of the educational process of a preschool organization in accordance with a standard curriculum;

LOP 8 Demonstrates knowledge of the methodological foundations of design, theory and practice of the integral pedagogical process of the features of the organization of educational work at the university with the use of innovative teaching technologies;

LOP 10 Uses the acquired professional knowledge and skills in the implementation of the objectives of the educational policy of the university;

Learning Outcomes in Course (LOC):

LOC 1 - to know the main categories of regulatory and legal organization in educational organizations; the main patterns and trends of modern world education;

LOC 2 - analyze the content of the teaching methodology of pedagogical Courses ;

LOC 3 - skills of discussing the principles of structuring pedagogy as an academic subject and ways of organizing the development of the content of pedagogical Courses;

LOC 4 - to implement the theoretical foundations of teaching methods of pedagogical Courses;

LOC 5 - possess the skills of independent work with scientific pedagogical literature, the skills of creating and substantiating their own concepts of solving pedagogical problems;

LOC 6 - to carry out educational work corresponding to the laws and mechanisms of education in the pedagogical process, formulate educational tasks, analyze the types, forms and methods of activity in accordance with these tasks.

Postrequisites: Pedagogical practice



Optional component 3

Course: Pedagogical Deontology.

Intensity of the Course: 4 academic credits.

Module Code: SC

Module Name: Professional Competencies

Prerequisites: History and Philosophy of Science, Pedagogy

Purpose: "Pedagogical deontology" is based on the basic professional competence of the Master of Pedagogy, on the basis of mastering the basic concepts and laws of pedagogical deontology; forms a holistic view of the professional ethics of a teacher as a system of principles and moral norms of professional activity.

Short Description: Introduction to "Pedagogical deontology" The essence of the concept of "deontology". Pedagogical deontology as part of pedagogical ethics, the science of professional behavior of a teacher. The subject of pedagogical deontology.

Professional self-improvement of the teacher's personality. The content and methods of professional and pedagogical self-education. Professional introspection. Professional project academic credits, features of their design.

Learning Outcomes in EP (LOP):

LOP 5 Applies modern methods and technologies for organizing educational activities, diagnosing and assessing the quality of the educational process of a preschool organization in accordance with a standard curriculum;

LOP 6 Practices a criteria-based approach to the analysis and evaluation of educational achievements of preschool organizations and the success of pupils;

LOP 8 Demonstrates knowledge of the methodological foundations of design, theory and practice of the integral pedagogical process of the features of the organization of educational work at the university with the use of innovative teaching technologies;

LOP 10 Uses the acquired professional knowledge and skills in the implementation of the objectives of the educational policy of the university;

The Learning Outcomes in Course (LOC):

LOC 1 - to know the philosophical basis of education, based on this understanding of the structure of education as a single structure of human nature;

LOC 2 - analyze the history of the formation and the current state of pedagogical deontology;

LOC 3 - to observe the norms of professional behavior;

LOC 4 - to show reflexive activity in the process of professional development and self-development;

LOC 5 - competently analyze the causes of deontological-oriented situations and select humanistically oriented ways of professional behavior;

LOC 6 - assess the level of formation of the teacher's deontological culture.

Postrequisites: Pedagogical practice