

MINISTRY OF EDUCATION AND SCIENCE OF UKRAINE

RIVNE STATE HUMANITARIAN UNIVERSITY

AUTHORIZED

Academic Council of Rivne State
Humanitarian University

"26" April 2018

Minutes No. 4

APPROVED

Rector of the Rivne State Humanitarian
University

 prof. Postolovsky R. M.

"26" April 2018

EDUCATIONAL PROGRAM OF HIGHER EDUCATION

HIGHER EDUCATION LEVEL	first (bachelor)
STUDY OF HIGHER EDUCATION	bachelor
BRANCH OF KNOWLEDGE	01 "Education / Pedagogy"
SPECIALTY	012 "Preschool education", 013 "Primary education"
SPECIALIZATION (ADDITIONAL SPECIALTIES)	Bachelor of pre-school education, educator of children of early and preschool age, primary school teacher

Rivne - 2018

I. Preamble.

1. Educational-professional program of the bachelor of the field of knowledge 01 "Education/Pedagogy" on the specialty 012 "Preschool education" was developed by the chair of pedagogy and psychology (preschool and correctional) named after prof. Ponomansky T.I. Rivne State Humanitarian University before the introduction of the Standard of Higher Education at the appropriate level of higher education. The "24" April 2018, protocol No. 4 was introduced

2. Introduced by order of the Rector of the Rivne State Humanitarian University from May 21, 2018, No. 86-01-01, as an interim document to the introduction of the Standard of Higher Education at the appropriate level of higher education by specialty 012 "Preschool Education".

3. Introduced for the first time.

4. Designed by the design team as part of:

project team leader (guarantor of the educational program):

Pavlyuk Tetyana Aleksandrovna, Ph.D. in Pedagogy;

project team members:

Rudenko Volodymyr Nikolaevich, doctor of pedagogical sciences, professor;

Goropaha Natalya Mikhailovna, Ph.D. in Pedagogy;

Malinovska Natalia Vasylivna, Ph.D. in Pedagogy;

Marchuk Galina Vladimirovna, Senior Lecturer;

5. The educational-professional program has been discussed and approved at the meeting of the academic council of Rivne State Humanitarian University.

Minutes No. 4 of April 26, 2018

Head of the Academic Council
of the RSHU



prof. Postolovsky R. M.

II General characteristics

Higher education level	The first (bachelor's) level
Higher education	Bachelor
Branch of knowledge	01 "Education / Pedagogy"
Specialty	012 "Preschool education"
Restrictions on learning forms	None
Educational qualification	Bachelor of pre-school education, educator of children of early and preschool age, primary school teacher
Professional (s) qualification (s) (only for regulated professions)	–
Qualification in the diploma	Bachelor of pre-school education, educator of children of early and preschool age Specialization 013 "Primary Education" primary school teacher
Description of the subject area	<p><i>Object of study and activity:</i> pre-school childhood, harmonization of child's development, organization of children's lives in pre-school educational institutions of different types and families.</p> <p><i>The theoretical content of the subject area is based on:</i> concepts - preschool education, upbringing in pre-school age, studying in preschool educational institutions, development of preschool children, leading type of activity of preschool-age children; on the concepts of subject-subjective interaction, unity of consciousness, personality and activity in the development of the child, the unity of knowledge and communication, developmental education, the zone of the immediate development of the child, playing as the leading form of the child's activity; the principles of humanism, systemicity, culturology, individual differentiation, personal orientation, activity, perspective, continuity with regard to the education and development of children of preschool age; technologies of creative, health-saving, intellectual, speech, moral, aesthetic, family, socially-communicative directed education and upbringing of children of early and preschool age, organization of game and educational activity with the use of modern information and communication and multimedia means.</p> <p><i>Objectives of training</i> - training of specialists for the development, training and upbringing of children of early</p>

	<p>and pre-school age in educational institutions and families.</p> <p><i>Methods</i> - practical-theoretical, game, explanatory-illustrative, reproductive, part-search, heuristic, research.</p> <p><i>Methodologies</i> - methods of preschool education (by type of activity of children of preschool age).</p> <p><i>Technologies are health-saving, information-communication, game, social-communicative, developmental, diagnostic, propaedeutic, educational orientation, personally oriented, activity, differentiated learning.</i></p>
Academic graduate rights	Possible continuation of education by the degree of higher education "Master" in specialty 012 Preschool education or other related specialties.
Employment of graduates (for regulated professions - obligatory)	<p>According to the current version of the National Classifier of Ukraine: Classification of professions (DK 003: 2010), a bachelor of preschool education may hold the following positions (according to the current edition of the National Classifier of professions):</p> <p><i>2332 - Educator of preschool educational institution</i></p> <p><i>5131 – Govenner</i></p> <p><i>2351.2 - Teacher-Methodist</i></p> <p><i>2332 - Methodist of preschool education</i></p> <p><i>3320 - Specialists in preschool education</i></p> <p><i>2320 - Teacher of a comprehensive educational institution of the 1st degree (educational and upbringing complex "Preschool educational institution - general educational institution")</i></p> <p><i>2331 - Teacher of elementary educational institution</i></p> <p>According to the International Standard Classification of Occupations 2008 (ISCO-08), a bachelor of pre-school education may hold the following positions:</p> <p><i>234 - Primary School and Early Childhood Teachers</i></p>

III The amount of ECTS credits needed to obtain a corresponding degree of higher education

The volume of the bachelor's educational program on the basis of complete secondary education with a term of education of 11 years is 240 ECTS credits, and on the basis of complete secondary education with a term of education of 12 years is 180-240 ECTS credits.

IV List of competencies of the graduate

<p>Integral competence</p>	<p>Ability to solve complex specialized problems and practical problems in the field of development, education and upbringing of children of early and pre-school age or in the process of study, which involves the application of certain theories and methods of pedagogical science and is characterized by complexity and uncertainty of the conditions.</p>
<p>General competencies</p>	<ol style="list-style-type: none"> 1. Ability to productive (abstract, figurative, discursive, creative) thinking. 2. Ability to independently search, process and analyze information from different sources, to the free use of means of modern information and communication technologies. 3. Ability to identify, formulate and solve problems, make decisions and act in accordance with moral and ethical and legal norms. 4. Ability to plan, make forecasts and predict the consequences of their actions and the project organization of activities, to ensure the safety of their own and other participants in the educational process. 5. Ability to have free communication and cooperation in the state and native languages (verbally and in writing). 6. Ability to create a team, motivate its members and achieve common goals.
<p>Special (professional, substantive) competencies</p>	<ol style="list-style-type: none"> 1. Ability to develop in children of early and pre-school age basic qualities of the individual (arbitrariness, autonomy, creativity, initiative, freedom of behavior, self-awareness, self-esteem, self-esteem). 2. Ability to develop children of early and preschool age as a means of communication and interaction with peers and adults, teaching children of early and preschool age in native and Ukrainian (state) languages. 3. Ability to national-patriotic upbringing of children of early and preschool age (love to the Motherland, mother tongue, hometown, respect for state symbols of Ukraine). 4. Ability to form early and pre-school children the skills of safe and environmentally sound behavior and activities in everyday life, nature and the environment. 5. Ability to physical development of children of early and preschool age, correction and strengthening of their health by means of physical exercises and motor activity. 6. Ability to organize and guide the game (leading), artistic and speech and artistic-productive (pictorial, musical, theatrical) activity of children of early and preschool age. 7. Ability to individual and differentiated development of

	<p>children of early and preschool age with special needs according to their possibilities (inclusive education).</p> <p>8. Ability to organize and conduct educational and upbringing work with pupils of elementary school.</p> <p>9. The ability to analyze the advanced pedagogical experience of elementary education and creatively introduce it into their work.</p>
--	---

V. The normative content of the training of higher education graduates, formulated in terms of learning outcomes

Knowledge (Kn)	<ol style="list-style-type: none"> 1. Basic knowledge of fundamental sciences, to the extent necessary for the development of professional disciplines. 2. Understand and define pedagogical conditions, regularities, principles, goals, tasks, content, organizational forms, methods and means of preschool education. 3. Understand, describe and analyze the phenomena of development, education and upbringing of children of early and preschool age using basic psychological and pedagogical concepts and categories. 4. Understand nature and know the age-old peculiarities of children with different levels of development in norm, peculiarities of gifted children development, individual differences of children with special needs. 5. Understand and define ways to use in the development, education and upbringing of children of early and pre-school age various types of activities (gaming, labor, educational, artistic, etc.). 6. To interpret the content and requirements of state documents and programs of preschool education, recommended by the Ministry of Education and Science of Ukraine, to choose adequate methods for their provision. 7. To understand the peculiarities of the application of the algorithm of professional actions for the organization of educational process with children of early and preschool age in the conditions of the DHS and the family. 8. Understand the peculiarities of working with parents and other subjects of the educational process. 9. Basic ideas about the planning of educational work, taking into account the age and individual abilities of children of early and pre-school age, children with special needs and make forecasts on its effectiveness. 10. Basic representations in the field of computer
-----------------------	--

	<p>science and modern information technologies.</p> <p>11. Basic ideas about the specifics of the system of education and education of children in different types of pre-school educational institutions.</p> <p>12. Understand the peculiarity of the organization and application of scientific research methods in the field of pedagogy and psychology.</p> <p>13. To understand and define pedagogical conditions, laws, principles, goals, tasks, contents, organizational forms, methods and means of elementary education.</p> <p>14. To know modern technologies of elementary education.</p> <p>15. Basic knowledge of the Ukrainian language, mathematics, natural science, to the extent necessary for mastering the methods of elementary education.</p>
<p>Ability (Ab)</p>	<p>1. To analyze the pedagogical systems of the past and creatively transform their potential into the modern educational process of the DNZ.</p> <p>2. To build a holistic educational process taking into account the basic laws of its course; to manage its quality, guided by the psychological and pedagogical principles of organization of educational process in the system of preschool education in the realization of the tasks of education, the goals of education and development of children of early and preschool age in the DHS and family.</p> <p>3. Use skills and abilities to preserve and strengthen the psychophysical and social health of children.</p> <p>4. To define tasks and contents of educational work with children of early and preschool age on the basis of the current programs of preschool education.</p> <p>5. To carry out subject-subject interaction and developing interpersonal communication with children of preschool age and personal and socially oriented communication with parents.</p> <p>6. To possess the technologies of developing a subject-gaming, natural-ecological, cognitive, and speech environment in different groups of early and preschool age.</p> <p>7. To apply the whole spectrum of psychological and pedagogical means for realization of tasks of national, spiritual, physical, moral, mental, legal, labor, ecological, economic, gender, sexual, intercultural, aesthetic education of children of early and preschool age.</p> <p>8. To introduce modern development and information</p>

	<p>and communication technologies of education and training in the educational process of preschool educational institutions, to predict their educational effect and to evaluate the achieved results.</p> <p>9. To obtain optimal methods and effective forms and various means of pedagogical influence on children in the process of their education, training and development, and in specific situations of subject-subject interaction of educator with children.</p> <p>10. To carry out various types of planning in a preschool educational institution; to select the appropriate forms for plans for the implementation of the tasks of preschool education, and to draw up abstracts of various forms of educational activity taking into account age characteristics and individual differences of children, leading factors of development, basic principles of pre-school education and requirements for education and upbringing of children of early and preschool age.</p> <p>11. To have technologies of preschool inclusive education; to be able to organize group and individual education and education of children with special needs.</p> <p>12. To solve issues connected with the organization of a developing educational environment of elementary school.</p> <p>13. Effectively use educational technologies, pedagogical methods and techniques, means of teaching in the pedagogical process of elementary school.</p> <p>14. Rational and scientifically substantiated organization of independent work of junior pupils; to monitor and evaluate knowledge, skills and abilities of pupils properly.</p> <p>15. To carry out humanistic education in the process of organization of collective educational affairs and at the lesson.</p>
--	---

VI. Forms of certification of applicants for higher education

Forms of certification of applicants for higher education	<p>Certification can take the form of:</p> <ul style="list-style-type: none"> - public defense (demonstration) of qualification work; - that / or certification exam (exams);
Requirements for qualification work (in the presence)	<p>Qualification work on specialty 012 "Preschool education" may be performed by a bachelor's degree in the form of a thesis and defended during state certification instead of a qualification examination in accordance with the procedure established by the Regulations on the organization of educational process at Rivne State Humanitarian University.</p>

	The list of diploma theses in the specialty is determined by the graduation department at the beginning of the academic year. Subject theses should be directly related to the general object of the activity of a specialist of the corresponding educational level. Students have the right to propose their own topic of thesis. Chiefs of theses may be professors, associate professors, senior lecturers of the graduate department, as well as leading specialists of the industrial sphere of the relevant branch. As a result of successful protection, the applicant may obtain from the examination committee a recommendation for admission to the magistracy for training in the educational-scientific program of the second (master's) level of higher education.
Requirements for attestation / the only state qualifying exam (exams) (in the presence)	The qualification exam is a complex examination of the level of compliance of graduates with the educational standard of specialty 012 "Preschool education" and includes questions on preschool pedagogy, preschool education methods, child psychology, as well as speech therapy and the clinic of intellectual disorders. Conducted in oral or written form.
Requirements for public security (demonstrations) (in the presence)	The protection takes place as a public presentation of qualifying work, which may be attended by representatives of other educational institutions and / or employers.

VII Requirements for the system of internal quality assurance in higher education

The quality assurance system education and quality of higher education Rivne State Humanitarian University involves the following procedures and measures:

- 1) definition of principles and procedures for ensuring the quality of higher education;
- 2) monitoring and periodic review of educational programs;
- 3) annual assessment of candidates higher education, research and teaching and teaching staff Rivne State Humanitarian University and regular publication of the results of such assessments to the official website of Rivne State Humanitarian University, on notice boards and in any other way;
- 4) providing training educational, scientific and teaching staff;
- 5) providing the necessary resources to the educational process, including independent work of students for each educational program;
- 6) ensuring the availability of information systems for the effective management of the educational process;
- 7) ensuring publicity of information about educational programs, degrees of higher education and qualifications;
- 8) ensuring an effective system of prevention and detection of academic plagiarism in academic workers universities and higher education candidates;
- 9) other procedures and measures.

VIII. Requirements of professional standards

Missing

IX List of normative documents on which the standard of higher education is based

The standard of higher education is based on the following normative documents:

1. The basic component of preschool education in Ukraine [Electronic resource]. - Access mode: <https://mon.gov.ua/.../bazovij-komponent-doshkilnoyi-osviti-na-sajt-ostatochnij.pdf>

2. Law of Ukraine "On Higher Education" [Electronic resource]. - Mode of access: <http://zakon0.rada.gov.ua/laws/show/1556-1>

3. The Law of Ukraine "On Amendments to Some Laws of Ukraine on Education for Inclusive Education" [Electronic Resource]. - Mode of access: <http://zakon3.rada.gov.ua/laws/show/1324-18>

4. Law of Ukraine "On Preschool Education" [Electronic resource]. - Mode of access: <http://zakon4.rada.gov.ua/laws/show/2628-14>

5. Law of Ukraine "On Education" [Electronic resource]. - Mode of access: <http://zakon5.rada.gov.ua/laws/show/1060-12>

6. Qualification characteristics of positions of pedagogical and scientific-pedagogical workers of educational establishments and educational establishments [Electronic resource] / Ministry of Education and Science of Ukraine // About approval of qualification characteristics of professions (positions) of pedagogical and scientific and pedagogical workers of educational institutions: Order of the Ministry of Education and Science Ukraine No. 665 [Electronic resource]. - Access mode: <http://zakon.golovbukh.ua/regulations/1521/8456/8457/468632/>

7. Constitution of Ukraine: Law dated June 28, 1996 No. 254к / 96-BP [Electronic resource]. - Mode of access: <http://zakon3.rada.gov.ua/laws/show/254%D0%BA/96-%D0%B2%D1%80>

8. The concept of national-patriotic education of children and youth [Electronic resource] // On the adoption of the Concept of national-patriotic education of children and youth, Measures to implement the Concept of national-patriotic education of children and youth and methodological recommendations on national-patriotic education in general educational institutions : Order of the Ministry of Education and Science of Ukraine dated 16.06.2015 № 641. - Mode of access: <http://old.mon.gov.ua/ru/about>

9. Concept of development of inclusive education [Electronic resource] // About approval of the Concept of development of inclusive education: Order of Ministry of Education and Science # 912 of 10.10.10 - Access mode: http://osvita.ua/legislation/Ser_osv/9189/

10. Concept of the development of continuous pedagogical education [Electronic resource] / Ministry of Education and Science of Ukraine // About the approval of the branch Concept for the development of continuous pedagogical education: Order of the Ministry of Education and Science of Ukraine dated August 14, 2013 - Access mode: http://osvita.ua/legislation/Ser_osv/36816/

11. Concept of development of Ukrainian education for the period of 2015-2025: Project [Electronic resource / Strategic advisory group "Education"; Ministry of Education and Science of Ukraine. - Access mode: <http://old.mon.gov.ua/ru/pr-viddil/1312/1390288033/1414672797/>]

12. The National Strategy for the Development of Education in Ukraine until 2021 // About the National Strategy for the Development of Education in Ukraine until 2021: Presidential Decree No. 344/2013 dated June 25, 2013 [Electronic resource]. - Access mode: <http://www.president.gov.ua/documents/15828.html>

13. On the introduction of the discipline "Fundamentals of inclusive education": Letter Ministry of Education and Science, Youth and Sport of Ukraine from 18.06.2012 № 1 / 9-456 / Ministry of Education and Science; Youth and Sports of Ukraine. - Access mode: http://osvita.ua/legislation/Vishya_osvita/29928/

14. On Approval of the Plan of Measures to Ensure the Right to Education for Children with Special Educational Needs in the Educational Space: Order of the Ministry of Education and Science of Ukraine dated 31.12.2015 №1436 [Electronic resource]. - Mode of access: <http://old.mon.gov.ua/en/about-ministry/normative/4897>.

15. Classifier of professions (KP) as of March 1, 2015. <http://buhgalter911.com/Res/Spravochniki/KlassifikProfessiy.aspx>.

**Explanatory note
to the educational program of higher education of Ukraine**

Code and title of specialty 012 "Preschool education"

Higher education level first level (educational-professional) / sixth level (qualification)

Specializations (additional specialties) 013 "Primary education"

The form of study is full-time or part-time

Total volume of credits in the European Credit Transfer and Accumulation System and the term of training of 240 ECTS credits; 4 years of study

Requirements for the level of education of persons who can start full secondary education with a term of education of 11 (or 12) years, junior bachelor of higher education; Higher education of the first level - an educational degree of a bachelor or an educational-qualification level specialist in another specialty; Higher education of the second level - an educational master's degree from another specialty

Table 1

The Matrix corresponds to the NRC descriptors defined by the educational program of competencies.

Classification of competences for NRCs	Knowledge	Ability	Communication	Autonomy and responsibility
General competencies				
GC 1. Ability to productive (abstract, figurative, discursive, creative) thinking.	Master the basic knowledge of fundamental sciences, in the amount necessary for the development of professional disciplines. Understand and determine pedagogical conditions, patterns, principles, goals, objectives, content, organizational forms, methods and means of	Be able to analyze the pedagogical systems of the past and creatively transform their potential into the modern educational and educational process of the DNZ.	Explain (describe, interpret) and present information on phenomena in the field of education and upbringing of children of early and preschool age by the corresponding psychological and pedagogical categories.	To independently choose a way to streamline and demonstrate information on phenomena from the field of education and upbringing of children of early and preschool age.

	preschool education.			
GC 2. Ability to independently search, process and analyze information from different sources, to the free use of means of modern information and communication technologies.	Have a basic understanding of computer science and modern information technology. Understand the peculiarity of organization and application of methods of scientific research in the field of pedagogy and psychology.	Determine the task and content of educational work with children of early and preschool age on the basis of current programs of preschool education.	Explain and argue certain transformations in the field of development, education and upbringing of children of early and preschool age and directions of their improvement.	Demonstration of personal need for the expansion and updating of information on the content and ways of implementing the development, training and upbringing of children of early and preschool age.
GC 3. Ability to identify, formulate and solve problems, make decisions and act in accordance with moral and ethical and legal norms.	Understand, describe and analyze the phenomena of development, education and upbringing of children of early and preschool age using basic psychological and pedagogical concepts and categories.	To build a holistic educational process taking into account the basic laws of its course; to manage its quality, guided by the psychological and pedagogical principles of organization of educational process in the system of preschool education in the realization of the tasks of education, the goals of education and development of children of early and preschool age in the DHS and family.	Explain, discuss the essence of the problem in the field of development, teach children of early and preschool age and organize its solution. Explain your choice, prove its expediency on the basis of moral and ethical and professional norms.	Practice discussions and discussions on developmental issues, teaching children of early and pre-school age. Follow the decisions taken and bear responsibility for their results.

<p>GC 4. Ability to plan, make forecasts and predict the consequences of their actions and to the project organization of activity, to ensure the safety of its own and other participants in the educational process.</p>	<p>To interpret the content and requirements of state documents and programs of preschool education, recommended by the Ministry of Education and Science of Ukraine, to choose the appropriate methods for their maintenance. To have basic ideas about planning of educational work taking into account age and individual opportunities of children of early and pre-school age, children with special needs and to make forecasts about its efficiency. Know the specifics of the system of education and education of children in different types of pre-school educational institutions.</p>	<p>Implement various types of planning in a preschool institution; to select the appropriate forms for plans for the implementation of the tasks of preschool education, and to draw up abstracts of various forms of educational activity taking into account age characteristics and individual differences of children, leading factors of development, basic principles of pre-school education and requirements for education and upbringing of children of early and preschool age.</p>	<p>Explain and present the revisions of the compilation of pedagogical forecasts and action plans, to convince them of expediency and realism. Ability to explain and demonstrate to the participants of the educational process in the system of preschool education the basis of safe activity.</p>	<p>To independently act in creating conditions for the implementation of forecasts and plans, to involve like-minded people in their implementation. Ability to initiate the safety of activities in the interaction of participants in the educational process in the system of preschool education.</p>
<p>GC 5. Ability to have free communication and cooperation in the state and native languages (verbally and in writing).</p>	<p>Possession of the norms of broadcasting, written and oral speech activity in the state</p>	<p>Use of the state language in communication and organization of interaction</p>	<p>Ability to explain, demonstrate and defend a personal position in the field of development,</p>	<p>Freely and independently use the state language in communication and</p>

	language in the context of preschool education	with children and other subjects of the educational process in the system of preschool education.	education and upbringing of children of early and preschool age in the state language.	solving problems of professional activity in the education and upbringing of children of early and preschool age.
GC 6. Ability to create a team, motivate its members and achieve common goals.	Understand the peculiarities of the application of the algorithm of professional actions for the organization of educational process with children of early and preschool age in the conditions of the DHS and family.	Provide subject-subject interaction and development al interpersonal communication with preschool children and socially oriented personality and communication with parents.	Ability to present plans of joint work to like-minded people, to assign tasks and responsibilities, to convince the effectiveness of joint actions. Ability to explain their actions in the team, modify and subordinate them to the team's only requirements.	Ownership of leadership qualities, ability to initiate joint work and take responsibility for the results of the team. Ability to tolerate attitude towards the team members and the results of their actions.
Special (professional) competencies				
SC 1. Ability to develop in the children of early and pre-school age basic qualities of the individual (arbitrariness, autonomy, creativity, initiative, freedom of conduct, self-awareness, self-esteem, self-esteem).	Understand nature and know the age-old peculiarities of children with different levels of development in the norm, peculiarities of development of gifted children, individual differences of children with special needs.	To obtain optimal methods and effective forms and various means of pedagogical influence on children in the process of their education, training and development, and in specific situations of subject-subject interaction of educator with children.	Ability to explain to the participants of the educational process the sequence of actions chosen, to convince them of the expediency and effectiveness	Combine and demonstrate in their activities a variety of forms and methods of formation and development of children of early and pre-school age basic qualities of personality and methods of stimulating their development and support
SC 2. Ability to develop children of early and preschool age as a means of	Understanding nature and psychological	To introduce modern development	Ability to explain to the participants of the educational	Initiate linguistic communication

<p>communication and interaction with peers and adults, training of children of early and pre-school age in native and Ukrainian (state) languages.</p>	<p>l patterns of development in children of early and pre-school age as a means of communication and interaction with peers and adults; possession of the relevant notions for their designation</p>	<p>al and informational - communication technologies of education and training in the educational process of preschool educational institutions, to predict their educational effect and to assess the achieved results.</p>	<p>process the sequence of selected actions for the development of children of early and pre-school age as a means of communication and interaction with peers and adults, in relation to the training of children of early and preschool age, native and Ukrainian (state) languages, to convince them of their expediency and effectiveness.</p>	<p>on between children of early and preschool age with peers and adults and to organize their interaction. To practice communication and interaction of children of early and preschool age in native and Ukrainian (state) languages.</p>
<p>SC 3. Ability to national-patriotic upbringing of children of early and preschool age (love to the Motherland, mother tongue, hometown, respect for state symbols of Ukraine).</p>	<p>Understand and define pedagogical conditions, patterns, principles, goals, objectives, content, organizational forms, methods and means of patriotic education of children of preschool age.</p>	<p>Apply the whole spectrum of psychological and pedagogical means for realization of tasks of national, spiritual, moral education of children of early and preschool age.</p>	<p>Ability to explain to the participants of the educational process the sequence of selected actions regarding national-patriotic education of children of early and preschool age, to convince them of their expediency and effectiveness</p>	<p>Create situations that encourage early and pre-school children to show patriotism and respect for national values and state symbols of Ukraine.</p>
<p>SC 4. Ability to create in early and pre-school children skills of safe and environmentally sound behavior and activities in everyday life, nature and environment.</p>	<p>Understand the peculiarities of working with parents and other subjects of the educational process. Understanding the patterns of formation in children of early and pre-school age skills of safe and environmenta</p>	<p>Apply the whole spectrum of psychological and pedagogical means for forming in children of early and preschool age the skills of safe and environmentally advisable behavior and activities in everyday life, nature and</p>	<p>Ability to explain to the participants of the educational process the sequence of selected actions in the formation of skills for safe and environmentally sound behavior and activities in everyday life, nature and environment in children of early and pre-school age; to convince them of their</p>	<p>Organize situations that stimulate the practice of early and pre-school children to safe and environment ally sound behavior and activities in everyday life, nature and environment.</p>

	lly-appropriate behavior.	the environment.	expediency and efficiency.	
SC 5. Ability to physical development of children of early and preschool age, correction and strengthening of their health by means of physical exercises and motor activity.	Understand and define pedagogical conditions, laws, principles, goals, tasks, contents, organizational forms, methods and means of physical education of children of preschool age.	Use skills and abilities to preserve and strengthen the psychophysical and social health of children.	Ability to explain to the participants of the educational process the sequence of selected actions for correction, pedagogical support and support of health of children of early and preschool age by means of physical exercises and motor activity, to convince them of their expediency and efficiency	Practice and implement various methods of correction, pedagogical support and support of health of children of early and preschool age by means of physical exercises and motor activity
SC 6. Ability to organize and guide the game (leading), artistic and linguistic and artistic-productive (pictorial, musical, theatrical) activity of children of early and preschool age.	Understand and define ways to use in the development, education and upbringing of children of early and pre-school age, different types of activities (gaming, labor, educational, artistic, etc.).	Own the technologies of developing a subject-gaming, natural-ecological, cognitive, and speech environment in different groups of early and preschool age.	Ability to explain to the participants of the educational process the sequence of selected actions on development in children of early and preschool age of the playing (leading), artistic and linguistic and artistic-productive (visual, musical, theatrical) activities, to convince them of their expediency and efficiency	Organize various types of gaming activities for children of early and pre-school age
SC 7. Ability to individual and differentiated development of children of early and preschool age with special needs according to their possibilities (inclusive education).	Features of development of children with psychophysical and speech disorders.	Possess technologies of preschool inclusive education; to be able to organize group and individual education and education of children with special needs.	Ability to explain to the participants of the educational process the sequence of selected actions regarding individual and differentiated development of children of early and preschool age with special needs according to their capabilities, to	Identify the individual opportunities for the development of children of early and preschool age with special needs and involve them in active communication and interaction

			convince them of their expediency and effectiveness	with other children.
SC 8. Ability to organize and conduct educational and educational work with elementary school students.	Have a basic knowledge of the Ukrainian language, mathematics, science, in the amount necessary for mastering the methods of elementary education.	Solve issues related to the organization of a developmental educational environment of elementary school.	Ability to explain to the participants in the educational process the sequence of selected actions regarding the organization of a developing educational environment of elementary school, humanistic education in the process of organizing collective educational affairs and at a lesson.	To create an educational environment of elementary school, to carry out humanistic education in the process of organizing collective educational affairs and at a lesson.
SC 9. Ability to analyze the advanced pedagogical experience of elementary education and to creatively introduce it into its work.	Understand and define pedagogical conditions, laws, principles, goals, objectives, content, organizational forms, methods and means, modern technologies of elementary education.	Effectively use educational technologies, pedagogical methods and receptions, means of teaching in the pedagogical process of elementary school.	Ability to explain to the participants of the educational process the sequence of selected actions on the effective use of educational technologies, pedagogical methods and techniques, means of teaching in the pedagogical process of elementary school.	It is rationally and scientifically grounded to organize independent work of junior pupils; to properly monitor and evaluate knowledge, skills and abilities of students.

Table 2.

The matrix corresponds to the educational outcomes defined by the learning outcomes and competencies

Program learning outcomes	Integral competence	General competencies						Special (professional) competencies								
		GC 1	GC 2	GC 3	GC 4	GC 5	GC 6	SC 1	SC 2	SC 3	SC 4	SC 5	SC 6	SC 7	SC 8	SC 9
Basic knowledge of fundamental sciences, to the extent necessary for the development of professional disciplines.	•	•	•			•		•		•	•				•	
Understand and determine pedagogical conditions, patterns, principles, goals, objectives, content, organizational forms, methods and means of preschool education.	•	•	•	•	•	•	•	•	•	•	•	•				
Understand, describe and analyze the phenomena of development, education and upbringing of children of early and preschool age using basic psychological and pedagogical concepts and categories.	•	•	•	•		•		•	•		•				•	
Understand nature and know the age-old peculiarities of children with different levels of development in the norm, peculiarities of development of gifted children, individual differences of	•	•		•	•			•	•		•	•		•	•	

children with special needs.																
Understand and define ways to use in the development, education and upbringing of children of early and pre-school age, different types of activities (gaming, labor, educational, artistic, etc.).	●	●		●	●		●	●	●		●		●			
To interpret the content and requirements of state documents and programs of preschool education, recommended by the Ministry of Education and Science of Ukraine, to choose the appropriate methods for their provision.	●	●	●	●	●	●		●		●						
Understand the peculiarities of the application of the algorithm of professional actions for the organization of educational process with children of early and preschool age in the conditions of the DHS and family.	●	●	●	●	●		●	●			●	●	●			
Understand the peculiarities of working with parents and other subjects of the educational process.	●	●			●		●				●					
Basic ideas about the planning of educational work, taking into account the age and individual abilities of children of early and pre-school age, children with special needs and make forecasts about its effectiveness.	●	●	●		●	●		●		●						

Basic representations in the field of computer science and modern information technologies.	●	●	●		●	●	●									
Basic ideas about the specifics of the system of education and education of children in different types of pre-school educational institutions.	●	●	●		●	●	●				●					
Understand the peculiarity of organization and application of methods of scientific research in the field of pedagogy and psychology.	●	●	●			●										
Understand and determine the pedagogical conditions, patterns, principles, goals, objectives, content, organizational forms, methods and means of initial education.	●	●	●	●									●	●	●	
Know modern technologies of elementary education.	●	●	●		●								●	●	●	
Basic knowledge of the Ukrainian language, mathematics, science, in the amount necessary for mastering the methods of elementary education.	●	●	●			●							●	●	●	
To analyze the pedagogical systems of the past and creatively transform their potential into the modern educational and educational process of the DNZ.	●	●	●	●				●	●							
To build a holistic educational process taking	●	●		●	●		●	●	●	●	●	●				

<p>into account the basic laws of its course; to manage its quality, guided by the psychological and pedagogical principles of organization of educational process in the system of preschool education in the realization of the tasks of education, the goals of education and development of children of early and preschool age in the DHS and family.</p>																
<p>Use skills and abilities to preserve and strengthen the psychophysical and social health of children. Use skills and abilities to preserve and strengthen the psychophysical and social health of children.</p>	●	●		●							●	●	●			
<p>Determine the task and content of educational work with children of early and preschool age on the basis of current programs of preschool education.</p>	●	●	●	●	●	●		●	●	●						
<p>To implement subject-subjective interaction and developing interpersonal communication with children of preschool age and personally and socially oriented communication with parents.</p>	●	●		●			●	●	●	●	●			●		
<p>Own the technologies of developing a subject-gaming, natural-ecological, cognitive, and speech</p>	●	●	●		●		●			●	●	●	●			

education, and to draw up abstracts of various forms of educational activity taking into account age characteristics and individual differences of children, leading factors of development, basic principles of pre-school education and requirements for education and upbringing of children of early and preschool age.																
Possess technologies of preschool inclusive education; to be able to organize group and individual education and education of children with special needs.	•	•	•	•	•	•					•	•		•		•
To resolve issues related to the acquisition and organization of special educational institutions for children with speech disorders.	•	•			•	•					•	•		•	•	•
Effectively use educational technologies, pedagogical methods and receptions, means of teaching in the pedagogical process of elementary school.	•	•												•	•	•
It is rationally and scientifically grounded to organize independent work of junior pupils; to properly monitor and evaluate knowledge, skills and abilities of students.	•	•	•											•	•	•
To carry out humanistic upbringing in	•	•		•	•		•		•		•			•	•	•

the process of organizing collegial education and lessons.																
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Table 3.

List of academic disciplines and type of control over cycles of preparation of bachelors on specialty 012 "Preschool education"

№	Educational discipline / practice	Academic hours	ECTS Loans	type of control	Competencies
1	2	3	4	5	6
1.	General training cycle				
1.1.	Ukrainian language (in professional direction)	90	3	Exam	GC
1.2.	History of Ukraine	90	3	Exam	GC
1.3.	History of Ukrainian Culture	90	3	Exam	GC
1.4.	Philosophy	90	3	Exam	GC
1.5.	New information technologies	90	3	Test	GC
1.6.	Technical training	90	3	Test	GC
1.7.	Principles of Ecology	90	3	Test	GC
1.8.	Bases of medical knowledge	150	5	Exam	GC
1.9.	Fundamentals of Defectology and Speech Therapy	150	5	Exam	GC
1.10.	Pediatrics	210	7	Account, exam	GC
1.11.	Age physiology and valeology	90	3	Test	GC
2.	Cycle of professional training				
2.1.	Psychology is common	120	4	Exam	SC
2.2.	Psychology of children	240	8	Account, exam	SC
2.3.	Psychology is pedagogical and ethnopsychology	180	6	Test	SC
2.4.	Introduction to specialty	90	3	Exam	SC
2.5.	General pedagogy	120	4	Exam	SC
2.6.	Pedagogical creativity	180	6	Exam	SC
2.7.	Safety of life with the basics of labor protection	90	3	Account, exam	SC
2.8.	Pedagogy is preschool	300	10	Account, exam	SC
2.9.	History of preschool pedagogy	120	4	Exam	SC
2.10.	Fundamentals of natural science with the method of familiarizing with nature	240	8	Account, exam	SC
2.11.	Preschool linguodidactics	270	9	Account, exam	SC
2.12.	Fundamentals of Fine Arts with the method of managing graphic	240	8	Account, exam	SC

	art				
2.13.	Theory and methods of physical education and valeological education	150	5	Exam	SC
2.14.	Theory and methodology of the formation of elementary mathematical representations	180	6	Exam	SC
2.15.	Theory and methodology of musical education	90	3	Test	SC
2.16.	Computer technology in working with children	90	3	Test	SC
2.17.	Theory and methods of cooperation with families	90	3	Test	SC
2.18.	Children's literature	90	3	Test	SC
2.19.	Artwork and design basics	90	3	Test	SC
2.20.	Psychology of children's creativity	90	3	Test	SC
2.21.	Culture of speech and expressive reading	120	4	Test	SC
2.22.	Basics of the scientific research	90	3	Test	SC
Practical training					
2.23.	Educational practice	90	3	Test	GC
2.24.	Pedagogical practice in groups of children of early age	135	4,5	Test	GC
2.25.	Pedagogical practice in groups of children of preschool age	180	6	Test	GC
2.26.	Industrial practice in pre-school establishments	270	9	Test	GC
Discipline of choice					
3.	General training cycle				
3.1.	Foreign language (in professional orientation)	180	6	Exam	GC
3.2.	Economics / Religious Studies / Ethics and Aesthetics	90	3	Test	GC
3.3.	The history of world civilizations / Values of European civilization	90	3	Test	GC
3.4.	Jurisprudence / Sociology / Political science	90	3	Test	GC
4.	Cycle of professional training				
4.1.	Pedagogy of early childhood	120	4	Exam	SC
4.2.	Innovative pedagogical technologies in pre-school education	120	4	Test	SC
4.3.	A method for familiarizing with social environments	90	3	Test	SC
4.4.	Methodology of learning the second language	90	3	Test	SC
4.5.	Organizational and methodological work in pre-school establishments	120	4	Exam	SC
4.6.	Metodology of teaching Ukrainian language and reading	120	5	Exam	SC
4.7.	Primary school pedagogy	90	3	Exam	SC

4.8.	Mathematics	135	3,5	Exam	SC
4.9.	Initial education methodology (fine art, labor training, physical culture, musical education, valeology and basics of life)	240	7,5	Test	SC
4.10.	Natural science with teaching methods in elementary school	120	4	Exam	SC
4.11.	Metodology of teaching mathematics methods in elementary school	90	3,5	Exam	SC
4.12.	Inclusive education	120	4	Exam	SC

Table 4.

Matrix of correspondence with the educational program of competences and disciplines specified in specialty 012 "Preschool education"

	I n t e g r a l	General						Specials								
		GC 01	GC 02	GC 03	GC 04	GC05	GC 06	SC 01	SC 02	SC 03	SC 04	SC 05	SC 06	SC 07	SC 08	SC 09
Ukrainian language (in professional direction)	•	•				•			•	•						
History of Ukraine	•	•								•						
History of Ukrainian Culture	•	•				•				•						
Philosophy	•	•		•									•			
New information technologies	•	•	•								•					
Technical training	•	•	•								•		•			
Principles of Ecology	•	•									•					
Bases of medical knowledge	•	•			•						•	•				
Fundamentals of Defectology and Speech Therapy	•	•								•				•	•	•
Pediatrics	•	•				•					•	•				
Age physiology	•	•									•	•		•		

and valeology																
Psychology is common	•	•						•				•				
Psychology of children	•	•					•	•				•	•			
Psychology is pedagogical and ethnopsychology	•	•						•				•				
Introduction to	•	•	•						•							
General pedagogy	•	•		•					•		•					
Pedagogical creativity	•	•							•			•				
Safety of life with the basics of labor protection	•	•			•						•					
Pedagogy is preschool	•	•		•			•	•	•		•	•				
History of preschool pedagogy	•	•	•						•			•				
Fundamentals of natural science with the method of familiarizing with nature	•	•					•		•	•						
Preschool linguodidactics	•	•			•		•	•	•							
Fundamentals of Fine Arts with the method of managing graphic art	•	•					•		•			•				
Theory and methods of physical education and valeological education	•	•					•			•	•					
Theory and methodology of the formation of elementary mathematical representation	•	•					•			•						

s																
Theory and methodology of musical education	•	•						•		•		•	•			
Computer technology in working with children	•	•	•								•		•			
Theory and methods of cooperation with families	•	•						•		•						
Children's literature	•	•							•	•						
Artwork and design basics	•	•						•		•			•			
Psychology of children's creativity	•	•						•					•			
Culture of speech and expressive reading	•	•				•			•							
Basics of the scientific research	•	•	•	•	•	•										
Educational practice	•	•			•		•		•	•		•	•			
Pedagogical practice in groups of children of early age	•	•			•		•		•	•		•	•			
Pedagogical practice in groups of children of preschool age	•	•			•		•		•	•		•	•			
Industrial practice in pre-school establishments	•	•			•		•		•	•		•	•	•	•	•
Foreign language (in professional orientation)	•	•	•		•	•										
Economics / Religious Studies / Ethics and	•	•		•						•			•			

basics of life)																
Natural science with teaching methods in elementary school	•	•	•		•								•	•	•	
Metodology of teaching mathematics methods in elementary school	•	•	•			•	•							•	•	•
Inclusive education	•	•						•		•		•	•	•	•	•