# MINISTRY OF EDUCATION AND SCIENCE OF UKRAINE RIVNE STATE UNIVERSITY FOR THE HUMANITIES

# EDUCATIONAL AND SCIENTIFIC PROGRAM "EDUCATIONAL, PEDAGOGICAL SCIENCES"

third (educational and scientific) level of higher education field of education: 01 Education/Pedagogy specialty: 011Educational, Pedagogical sciences Qualification: Doctor of Philosophy (PhD); Doctor of Philosophy (PhD) in educational, pedagogical sciences

#### APPROVED ACADEMIC COUNCIL of the RSUH

Head of the Academic Council prof. Rostolavskyi R. M. Minutes No.7, dated August \$1, 2021. Educational and seventif is launched October, prof. Postolovskyi R. M. Rector Order Notig-+/+dated September 13, 2021.

### APPROVAL SHEET of the educational and scientific program "Educational, pedagogical sciences"

HIGHER EDUCATIONAL LEVEL	third (educational and scientific)						
CYCLE DEGREE	Doctor of Philosophy (PhD)						
FIELD OF EDUCATION	01 Education/Pedagogy						
SPECIALTY	011 Educational, Pedagogical Sciences						
QUALIFICATION	Doctor of Philosophy (PhD); Doctor of						
	Philosophy (PhD) in educational,						
	pedagogical sciences						

#### Developers of the program:

- 1. Quarantor of the ESP: Petrenko O. B., Doctor of Pedagogical Sciences, Professor
- 2. Member of the project group Lytvynenko S. A., Doctor of Pedagogical Sciences, Professor
- 3. Member of the project group Pustovit H. P., Doctor of Pedagogical Sciences, Professor
- 4. Member of the project group: Balika L. M., Candidate of Pedagogical Sciences, Associate Professor \_\_\_\_\_\_
- 5. Member of the project group Hudovsek O. A., Candidate of Pedagogical Sciences, Associate Professor
- 6. Member of the project group Polishchuk I. V., PhD postgraduate

#### Submitted

Department of Theory and Methods of Education, Minutes No.8, <u>dated June 30, 2021.</u>

Head of the Department \_\_\_\_\_ prof. Petrenko O. B. AGREED Vice-rector for scientific work \_\_\_\_\_ prof. Deineha O. V.

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#### SUBSTANTIATION

## of changes in the educational and scientific program "Educational, pedagogical sciences" of the third (educational and scientific) higher educational level

Changes in the educational and scientific program (ESP) "Educational, pedagogical sciences" of the third (educational-scientific) higher educational level in specialty 011 Educational, pedagogical sciences, approved by the decision of the Academic Council of the Rivne State University for the Humanities dated 31.08.2021, minutes No 7, are stipulated by the factors that arose in the process of its implementation during 2020-2021 academic year.

During the implementation of the ESP, according to the results of the surveys (January-May 2021), meetings (face-to-face and distance), consultations, production meetings, the working group received feedback from postgraduates for higher education of the third (educational and scientific) level, from representatives of the academic community, stakeholders, employers to make changes and clarifications in the ESP, namely:

1. Amendments were made in the ESP "Educational, pedagogical sciences" of the third (educational-scientific) higher education level in specialty 011 Educational, pedagogical sciences in accordance with the updated "Procedure for consideration and approval of educational programs, curricula, work programs, textbooks, training manuals and methodological support of educational and methodical complexes of disciplines by Educational and Methodical Commissions, Educational and Methodical Council and Academic Council of the Rivne State University for the Humanities" (2021) and professional standard for the group of professions "Lecturers of higher education" (order of the Ministry of Economy, Trade and Agriculture dated 23.03.2021 No 610).

As a matter of fact, clarifications have been made in the following sections of the ESP:

Preface (new state documents and regulations were added).

1 - General information

4 - Eligibility of graduates for employment and their further training

6 - Program competencies (GC 5, GC 8; SSC 3, SSC 4, SSC 5, SSC 9).

7 - Program learning outcomes (PLO 2, PLO 7, PLO 11, PLO 13).

II. List of ESP components:

- the tittle of the discipline SC 03 "Education in Ukrainian and foreign pedagogy" was changed into "Problems of education in Ukrainian and foreign pedagogy", which will specify the content of the discipline and allow focusing on educational problems of pedagogy, which are relevant to the scientific direction of applicants in the context of their research.

IV. Description of the program.

VI. Matrix of compliance of the program competencies to the components of the educational and scientific program "Educational, pedagogical sciences".

VII. Matrix of providing the program learning outcomes (PLO) by corresponding components of the educational and scientific program "Educational, pedagogical sciences".

Selective part of the educational and scientific program is described in Appendix 1.

#### Head of the project group:

Guarantor of the ESP "Educational, pedagogical sciences"

of the third higher educational level,

Head of the Department of Theory and Methods of Education

of Rivne State University for the Humanities,

Doctor of Pedagogical Sciences, Professor

O.B.Petrenko

#### PREFACE

The educational and scientific program for the Degree of Doctor of Philosophy (PhD) in specialty 011 Educational, pedagogical Sciences was developed on the basis of the Law of Ukraine "On Higher Education" (with changes and additions), Resolution of the Cabinet of Ministers of Ukraine No. 261 dated 23.03.2016 "On approval of the procedure for training postgraduates for higher education degrees of Doctor of Philosophy and Doctor of Science in higher education institutions (scientific institutions)" (as amended in accordance with Resolution of the Cabinet of Ministers No. 283 dated 03.04.2019); "Methodological recommendations for the development of higher education standards" approved by the order of the Ministry of Education and Science of Ukraine (as amended, dated April 30.04.2020, No. 584), Professional standard for the group of professions "Lecturers of higher education institutions" (23.03.2021).

There is no Higher Education Standard. The educational and scientific program is valid until the implementation of the Higher Education Standard according to the appropriate level of higher education. The educational and scientific program is developed by the project group of the Rivne State University for the Humanities, consisting of:

#### *Head of the project group (guarantor of the educational program)*

**Petrenko O. B.,** Doctor of Pedagogical Sciences, Professor, Head of the Department of Theory and Methods of Education.

#### Members of the project group:

Lytvynenko S. A., Doctor of Pedagogical Sciences, Professor, Professor at the Department of Practical Psychology and Psychotherapy;

**Pustovit H. P.,** Doctor of Pedagogical Sciences, Professor, Professor at the Department of Natural and Mathematical Education RRIPPE;

**Hudovsek O. A.,** Candidate of Pedagogical Sciences, Associate Professor, Associate Professor at the Department of Pedagogy of Primary Education;

**Balika L. M.,** Candidate of Pedagogical Sciences, Associate Professor, Associate Professor at the Department of Theory and Methods of Education;

Polishchuk I. V., PhD graduate.

#### **Reviews of external stakeholders:**

**Antonova O. E.** - Doctor of Pedagogical Sciences, Professor, Head at the Department of Pedagogy, Professional Education and Management of Educational Institutions at Ivan Franko Zhytomyr State University (review attached);

**Koliada N. M.** - Doctor of Pedagogical Sciences, Professor, Professor at the Department of Social Pedagogy and Social Work at Pavlo Tychyna Uman State Pedagogical University (review attached);

**Sbrueva A. A.** - Doctor of Pedagogical Sciences, Professor, Head at the Department of Pedagogy, A. S. Makarenko State Pedagogical University (review attached);

**Fediaeva V. L.** - Doctor of Pedagogical Sciences, Professor, Professor at the E. Petukhov Department of Pedagogy, Psychology and Educational Management at Kherson State University for the Humanities (review attached);

**Saveliev M. H.** - Candidate of Pedagogical Sciences, teacher of the higher category, teachermethodologist, headmaster at A.Yu.Krymskyi Volodymyr-Volynskyi Pedagogical College (review attached).

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Profile of the educational and scientific program in specialty 011 Educational, pedagogical sciences							
	1 – General information						
Full name of the	Rivne State University for the Humanities,						
institution of higher	Institute of Pedagogy and Psychology						
education and structural	Department of Theory and Methods of Education						
subdivision	Department of Theory and Methods of Education						
Cycle Degree and	Ступінь вищої освіти: доктор філософії (PhD)						
qualification title in	Спеціальність: 011 Освітні, педагогічні науки						
the original language	Освітня кваліфікація: доктор філософії (PhD); доктор філософії						
the original language	з освітніх, педагогічних наук						
The official title of the	"Educational, pedagogical sciences"						
educational and scientific							
program							
Type of diploma and the	PhD diploma, single; 4 academic years;						
volume of the	volume of the educational and scientific program 240 ECTS credits;						
educational program	- education component - 60 ECTS;						
	- scientific component provides for the conduct of one's own						
	scientific research and the registration of the results in the form of						
	qualifying scientific work						
Accreditation	-						
Cycle / Level	NRC of Ukraine - 8th level, FQ-EHEA - third cycle, EQF-LLL -						
	8th level						
Preconditions	higher education level "Master's degree" or educational						
	qualification level "Specialist"						
Language (s) of teaching:	Ukrainian						
Forms of study	face-to-face training (day / evening)						
Duration of the	for the period of study						
educational program							
Internet address of the	https://rshu.edu.ua/navchannia/osvitni-prohramy/doktor-						
permanent posting of the	filosofii/2041-op-doktor-filosofiyi-2021-rik-vprovadzhennia						
description of the							
educational program							
	2 – Aim of the educational program						
Training of highly qualified	ed competitive specialists integrated into the European and world						
scientific and educational sp	pace, who are capable to produce new ideas, solve complex problems						
	and innovation activities in educational, pedagogical sciences, apply						
the methodology of scientif	fic and pedagogical activities, demonstrate innovation, a high degree						
of independence, academic	integrity, as well as to conduct their own research, the results of						
which have scientific novel	ty, theoretical and practical significance in the field of education and						
pedagogy							
	Characteristics of the educational program						
Subject area (field of	Field of Education 01 Education / Pedagogy,						
education, specialty)	specialty 011 Educational, pedagogical sciences.						
	• Object of study and/or activity: education, pedagogy, history of						
	pedagogy. theory and methods of vocational education, theory and						
	methods of education, preschool education, theory and methods of						
	studying, pedagogical personalities, comparative pedagogy, theory						
	and methods of educational management;						
	• Learning objectives: the ability to generate new ideas, solve						
	complex problems in the field of professional scientific and						
	pedagogical, research and innovative educational activities; apply						
	the methodology of scientific and pedagogical activities, conduct						
	one's own scientific research, the results of which should be						
	one's own scientific research, the results of which should be						

	scientific novelty, theoretical and practical value;
	<ul> <li>Theoretical content of the subject area: concepts, theoretical and methodological principles of the study of disciplines of the pedagogical cycle in the IHE; terminology of pedagogical science; the basics of various types of professional activity in IHE; research procedure; regulatory and legal for the activity of the lecture of IHE;</li> <li>Methods, techniques and technologies: generic scientific methods; educational techniques, interactive, information and communication, training technologies;</li> <li>Tools and equipment: modern universal and specialized information systems and software products used in the field of education / pedagogy, library resources</li> </ul>
Focus of the	Educational and scientific program, with a focus on academic
educational program	training of highly qualified personnel - scientists and teachers, capable to solve complex problems in the field of 011 Educational, pedagogical sciences, and to carry out scientific, research, scientific- pedagogical
The main focus of the	General. Educational, pedagogical sciences.
educational program	Training of Doctors of Philosophy combines educational components
and specialization	for fundamental and special training of highly qualified scientists
	capable to solve complex problems in the field of 01 Education / Pedagogy.
	Acquisition of the necessary research skills for a scientific career and
	skills of teaching the relevant disciplines of the specialty 011
	Educational, pedagogical sciences.
	Key words: methodology, concepts, systems of education,
	pedagogical sciences, educational technologies, scientific researches, scientific communication, methods and techniques of designing and organization of researches in the field of education, pedagogy.
Specific features of the	The educational and scientific program is aimed at the development
program	of research potential, a set of generic and professional competencies of applicants, provides for the training of Doctor of Philosophy taking into account the peculiarities of the region (there are 34 institutions of higher education in the region, including the regional institute of postgraduate pedagogical education (https://www. minregion.gov.ua/wp-content/uploads /2020/05/strategiya-rozvytku- rivnenskoyi-oblasti-na-period-do-2027-rokupdf), in which graduates of postgraduate of the RSUH work). Therefore, the need for qualified scientific and pedagogical staff determines the feasibility of ESP. In postgraduate study of the RSUH, which has been functioning since 1991, for 30 years more than 70 graduate students have studied and defended their dissertations in pedagogy; in doctoral studies, which has been functioning since 2001, 15 doctors of pedagogical sciences have been trained. Existing experience, traditions of functioning of scientific schools in educational / pedagogical sciences ( <u>http://rshu.edu.ua/124-nauka/naukovi-shkoly/</u> ), bases for students' practical training, cooperation with the Higher School of Management (Wyższa Szkoła Menedżerska w Warszawie), State Higher Vocational School "Vitelon w Legnicy" (Państwowa Wyższa Szkoła Zawodowa im. Witelona w Legnicy), the invitations of leading professors in the field provide a high scientific potential of

	Features: an individual trajectory of study outside the RSUH
	(non-formal education (training modules of leading European
	universities) and transfer of learning outcomes.
	Feature of the educational and scientific program is to involve
	PhD graduates in the work of the Regional Integrated Scientific and
	6
	Educational Process of RSUH, on the basis of which important for
	the region basic and applied scientific research are carried out,
	current issues of development of the educational space of the region
	are solved, educational trainings, annual conferences, seminars,
	round tables are held.
	of graduates for employment and their further training
Eligibility for	Job in the specialty in institutions of higher education, research
employment	institutions (organizations), etc. in positions relating to the current
	edition of the National Classifier of Ukraine: Classification of
	occupations (DK 003: 2010 as amended by the order of the Ministry
	of Economic Development and Trade of Ukraine dated August 18,
	2020 № 1574):
	2310.1 Professors and Associate Professors
	2310.2 Assistant
	2310.2 Lecturer at higher education institution
	2351.1, 23667 Researcher (training methods)
	2359.1, 23667 Researcher (in other fields of study) and International
	Standard Classification of Occupations 2008 (ISCO-08).
Further education	Opportunity to continue education at the scientific level of higher
Further cuucation	education and participate in postdoctoral programs.
	Acquisition of additional qualifications in the system of higher adult
	education.
	Opportunity to receive research grants and scholarships (including
	abroad)
	5 – Teaching, learning and assessment
Teaching and learning	The educational process is based on active learning, first of all on an
	individual large-scale research project, which is carefully monitored,
	giving some responsibility to the researcher at the initial stage for the
	choice of method, subject and organization of time.
	Practical (pedagogical) training for students.
	Forms of work: face-to-face training - lectures, practical classes; learning
	by teaching - practice; self-study learning - independent work, information
	processing in the network; training through research - project work,
	preparation of dissertation; personalized learning - individual consultations
	with supervisors; online collaborative learning – online work of students and teachers
Assessment	<b>Educational component of the program.</b> Tests, presentations,
Assessment	drafts, current and modular control, credit tests, exams, defense of
	the practice report. Final control of the applicant's academic success
	is carried out in the form of: exam and / or credit test - based on the
	results of studying the disciplines provided by the curriculum.
	Assessment of academic achievements is carried out by a 100-point
	(rating) scale ECTS (A, B, C, D, E, F, FX), a national 4-point scale
	"excellent", "good", "satisfactory", "unsatisfactory") and verbal
	("credited"," uncredited") systems.
	Types of control: preliminary, current, final, self-control.
	Scientific component of the program. Scientific reports with an
	assessment of the achieved according to the individual plan of
	scientific work of applicants, preliminary defense of the dissertation
	in the specialty 011 Educational, pedagogical sciences.

	Information on the evaluation criteria is available on the website of					
	the RSUH, and during the study of each discipline is provided separately in the working curricula and syllabuses.					
	6 – Program competencies					
Integral competence	Ability to produce new ideas, solve complex problems in the field of professional scientific-pedagogical and research-innovative educational activities, which involves a deep rethinking of existing and the creation of new holistic knowledge and professional practice; apply the methodology of scientific and pedagogical activities, as well as to conduct their own research, the results of which should be scientific novelty, theoretical and practical value in the field of education and pedagogy.					
Generic competencies (GC)	<ol> <li>ability to master generic scientific (philosophical) competencies aimed at the formation of a systematic scientific worldview, professional ethics and generic cultural worldview based on abstract thinking, critical analysis, assessment, synthesis and generation of new and complex ideas (GC 1);</li> <li>ability to carry out oral and written scientific communication, presentation of the results of own research in Ukrainian and one of the foreign languages of the European space, demonstrating the culture of scientific speech and the use of linguistic tools; establishing productive connections with people regarding the exchange of experience (emotional, social, practical, etc.) (GC 2);</li> <li>ability to search and analyze information from various sources, use libraries (traditional and electronic), professionally master the basic methods, ways and means of storing and processing information; use of information resources that are publicly available in the scientometric databases Scopus and Web of Science (GC 3);</li> <li>ability to plan technologically competently and carry out work on the dissertation research using the latest information and communication technologies to solve scientific problems, modeling, monitoring and processing the results of the experiment; correctly interpret and present its results (GC 4);</li> <li>ability to competently reflect the results of the dissertation in scientific articles and abstracts, professionally present the results at the Ukrainian and international scientific conferences, seminars, symposia; to adhere to academic integrity in scientific research, copyright and related intellectual property rights, to register intellectual property rights (GC 5);</li> <li>ability to carry out scientific and pedagogical activities in higher education, in scientific and pedagogical activities in higher</li> </ol>					
	<ul> <li>education, in scientific structures / institutions, to plan and conduct training sessions using a competency-based approach; to apply knowledge in practical situations (GC 7);</li> <li>8) ability to act proactively, socially responsibly and consciously, to motivate people and move towards a common goal, work effectively in a team, appreciate and respect diversity and multiculturalism, to aware of equal opportunities and gender issues (GC 8)</li> </ul>					
Subject Specific Competences (SSC)	<ul> <li>ability to acquire scientific knowledge in the specialty 011</li> <li>Educational, pedagogical sciences, in which the applicant conducts research, including mastering basic concepts,</li> </ul>					

understanding of theoretical and practical problems, history of
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development and current state of scientific knowledge, to orient in the modern permetive legal base of the development of education
the modern normative-legal base of the development of education,
current tendencies of educational policy in Ukraine, to apply the
comparative analysis concerning studying of foreign and
Ukrainian education and pedagogy, mastering of terminology
from the researched scientific direction (SSC 1);
2) ability to produce new ideas and solve complex problems in the
field of professional scientific and pedagogical and research and
innovative educational activities, ability to adequately select and
apply modern methodologies, methods and tools for organizing
research in educational, pedagogical sciences for the synthesis and
analysis of complex systems and phenomena, use existing, modify
and create new pedagogical technologies to perform research
tasks, check their effectiveness (SSC 2);
3) ability to differentiate pedagogical activities in accordance with
the specifics of professional categories, the use of pedagogical
technologies in further pedagogical education, the implementation
of innovative processes in vocational education, ability to
development of scientific and methodological support for
professional training of competent specialists, prepare and conduct
educational and scientific activities; (SSC 3);
4) ability to plan and organize the educational process in higher
education, to conduct training sessions and ensure the achievement
of the planned learning outcomes taking into account the
individual characteristics and needs of applicants, to manage the
pedagogical process, predict and analyse its results; ability to
organize the activity of the cillective, to implement the
organizational skills of the lecture (mobilization, information,
development, orientation) (SSC 4);
5) ability to specify the goals of education and upbringing and their
gradual implementation in the educational process of the IHE, to
develop and update the curriculum and methodological materials
to them, to cjnduct teaching activities in the conditions of formal
and non-formal education, distance and blended learning (SSC 5);
6) ability to effectively collect, process, summarize and
comprehensively analyze information about pedagogical
phenomena and processes, to check the quality of pedagogical
information; ability to develop interpretive and interpretive models
to explain educational phenomena and processes, rethink current
and create new knowledge and / or professional practices in the
field of scientific and pedagogical activities (SSC 6);
7) ability to multi-vector historical and pedagogical analysis
(historical-logical, comparative, retrospective, personalistic), to
study the source base of the study; ability to adapt and extrapolate
the ideas of outstanding teachers into modern pedagogical
practice, use a synergistic approach to understanding educational,
pedagogical phenomena and processes (SSC 7);
8) ability to study and modernize modern educational systems and
technologies in Ukrainian and foreign pedagogy, understanding
the processes of personality formation in the process of education
and self-education; ability to analyze the socio-cultural
environment, problems of upbringing personality of different age,
to implement a personality-oriented approach to the education of
children and youth in school and out-of-school education, to
demonstrate skills of resolving pedagogical conflicts in various

situations (SSC 8);
<ul> <li>9) ability to carry out planning, organization and examination of scientific and pedagogical research, monitoring own scientific results, possess diagnostic tools to assess the results of experimental work, organize pedagogical experiments, adequately apply methods of mathematical statistics, assess the scientific and practical value of tasks solved in the own pedagogical research (SSC 9);</li> <li>10) ability to initiate the development and implementation of innovative and project technologies in the educational process of IHE by means of the cooperation in the regional and international environment, ability to work in an international context, to be</li> </ul>
critical and self-critical (SSC 10).
7 – Program learning outcomes
<ol> <li>demonstrate a systematic scientific and general cultural worldview, professional ethics, to link general philosophical problems with the solution of problems that arise in professional and scientific- innovative activity (PLO 1);</li> </ol>
2) demonstrate the universal skills of the researcher: ability to think critically and abstractly, analyze, interpret, summarize and evaluate the results of research activities, generate new ideas (creativity ( <b>PLO 2</b> );
3) possess the skills of oral and written presentation of the results of own research in the Ukrainian and foreign languages in the Ukrainian and international educational space; as well as full understanding of foreign language professional and educational publications on relevant topics ( <b>PLO 3</b> );
<ul> <li>4) demonstrate ability and skills to search and critically analyze information from various sources; ability to use libraries, databases, information resources that are publicly available scientometric databases Scopus and Web of Science (PLO 4);</li> <li>5) apply modern information and communication technologies, specialized software in scientific and educational activities, statistical methods of data analysis of large volume and / or complex structure (PLO 5);</li> </ul>
<ul> <li>6) initiate, develop, implement scientific projects and manage them, make proposals for funding research; manage time, show flexibility in decision-making, evaluate and ensure the quality of the work which is being doing (PLO 6);</li> </ul>
7) carry out professional scientific and pedagogical activities in higher school, in scientific structures / institutions, formulate the content, objectives of training, to choose ways of their achievement, forms of control, evaluation, develop and improve educational programs ( <b>PLO 7</b> );
8) demonstrate the formed competencies sufficient to understand the methodology and implementation of pedagogical research; to present and discuss the results of the scientific work in the form of scientific publications to professional publications of category A and B ( <b>PLO 8</b> );
9) demonstrate extended knowledge in specialty 011 Educational, pedagogical sciences: demonstrate the regulatory framework, basic pedagogical concepts, terminology, development history, the current state of knowledge on the problem in their own research and teaching practice ( <b>PLO 9</b> );
10) apply a systematic approach, integrating knowledge from other disciplines in solving problems and conducting research in the

	chosen specialty 011 Educational, pedagogical sciences; to form the structure of the dissertation research and the rubrication of its content ( <b>PLO 10</b> );
	<ul> <li>11) carry out scientific and methodical support of professional training for future specialists, independent work of students of higher education, develop and improve programs of educational disciplines, educational and methodical materials to them (PLO 11);</li> </ul>
	<ul> <li>12) demonstrate the skills of scientific communication, apply democratic technologies of collective decision-making, taking into account their own interests and the needs of others, use effective communication strategies depending on the situation (PLO 12);</li> <li>13) demonstrate compliance with the rules of academic integrity in</li> </ul>
	research and scientific and pedagogical activities; prepare a request for the issuance of documents certifying the right of the author; act on the basis of ethical considerations (motives) (PLO 13);
	14) demonstrate ability and skills to create new knowledge by means of original research, the quality of which can be recognized at the national and international levels; to participate in scientific discussions at the international level, to defend one's own position at conferences, seminars and forums ( <b>PLO 14</b> );
	<ul><li>15) demonstrate readiness for lifelong learning, ability to adapt to new conditions, to self-organization of professional activity; be able to determine the level of personal and professional development, to creat programs of self-improvement and self-development (PLO 15);</li></ul>
	16) demonstrate leadership and ability to work individually and in a team during the implementation of projects, to be determined and persistent in terms of tasks and commitments; ability to act socially responsibly and consciously ( <b>PLO 16</b> );
	17) act on the basis of the principle of equal opportunities, gender approach, to value and respect diversity and multiculturalism ( <b>PLO 17</b> ).
8 – R	esource provision the program implementation
Staffing	Scientific and pedagogical staff that ensures the implementation of the educational program having the appropriate education,
	experience of scientific and pedagogical work, scientific degree and / or academic title in the relevant or related specialty, the required number of publications in Scopus, Web of Science, scientific
	professional publications, take an active part in the scientific and practical conferences of the defferent levels (international, all- Ukrainian, regional); regularly improve their skills in higher education and research institutions, including foreign ones.
	The scientific orientation of the ESP involves the participation of professionals (mostly doctors of sciences in the field of knowledge 01 Education / Pedagogy), regarding to the direction of the program,
	which strengthens the synergistic connection of theoretical and practical training. The head of the project group, members of the project group and the
	teaching staff that ensures the implementation of the ESP, correspond to the requirements set by the current licensing conditions
	of educational activities of educational institutions
Logistics Support	The logistics support complies the state requirements for the providing of educational services in the field of higher education and is sufficient to ensure the quality of the educational process, it

	complies with the need to provide research in the chosen specialty -									
	011 Educational, pedagogical sciences.									
Informational,	The official website of the RSUH http://www.rshu.edu.ua/ contains									
educational and	information about ESP, educational, scientific and educational									
methodological support	activity, structural units, rules of admission, contacts.									
	All registered users have unlimited internet access.									
	Library electronic resources, electronic scientific publications, e-									
	learning courses with the possibility of distance learning and									
	independent work, video resources, Microsoft cloud services.									
	All library resources are available through the university website:									
	http://www.rshu.edu.ua/. Access to scientometric databases Web of									
	Science, SCOPUS, etc. is open, which gives users the opportunity to									
	obtain the results of thematic search of research materials.									
	The use of the virtual educational environment at the Rivne State									
	University for the Humanities and the author's developments of the									
	eaching staff									
	9 – Academic mobility									
National Credit	Based on the bilateral agreements between the Rivne State									
Mobility	University for the Humanities and other higher educational									
	institutions and scientific institutions of Ukraine. (Regulations on the									
	Procedure for the implementation of the right to academic mobility at									
	the Rivne State University for the Humanities:									
	http://www.rshu.edu.ua/images/navch/pol_akadem_mob_2019.pdf).									
International Credit	Based on the bilateral agreements between the Rivne State									
Mobility	University for the Humanitarian and other foreign educational									
	institutions (Regulations on the Procedure for the implementation of									
	the right to academic mobility at the Rivne State University for the									
	Humanities: http://www.walk.com/wareh.com/									
	//www.rshu.edu.ua/images/navch/pol_akadem_mob_2019.pdf)									
Training of foreign	Possible									
applicants to higher										
education										

#### 2. List of components of the educational program and their logical consistency 2.1. List of components of the EP

Total for the	EP (educational component)	60	6 exams 6 credit tests					
Total for the	selected components	15	3 credit tests					
Selective components of the EP								
Total for the	normative components	45	6 Exams 5 Credit tests					
NC 10	Practical (pedagogical) training	9	Credit test					
NC 09	Methodology for organizing research in educational and pedagogical sciences	4	Exam					
NC 08	Theory and methods of teaching in higher education	3	Exam					
NC 07	Professional and pedagogical competence of higher education institution lecturer	4	Credit test					
NC 06	Current issues of education and pedagogy	5	Exam					
	2. Training cycle (25 credits)							
NC 05	Management of scientific projects	3	Credit test					
NC 04	Technological aspects of work over the dissertation	4	Exam					
NC 03	Foreign language (academic and professional- oriented communication)	6	Credit test, exam					
NC 02	Ukrainian language (linguistic research tools)	3	Credit test					
NC 01	Philosophy of science and innovations	4	Exam					
1. General Training Cycle (20 credits)								
	(educational disciplines, practices, qualifying work) Normative component of the EP	of Credits	Inal control					
Field code	Components of the educational program	Number of Credits	Form of the final control					

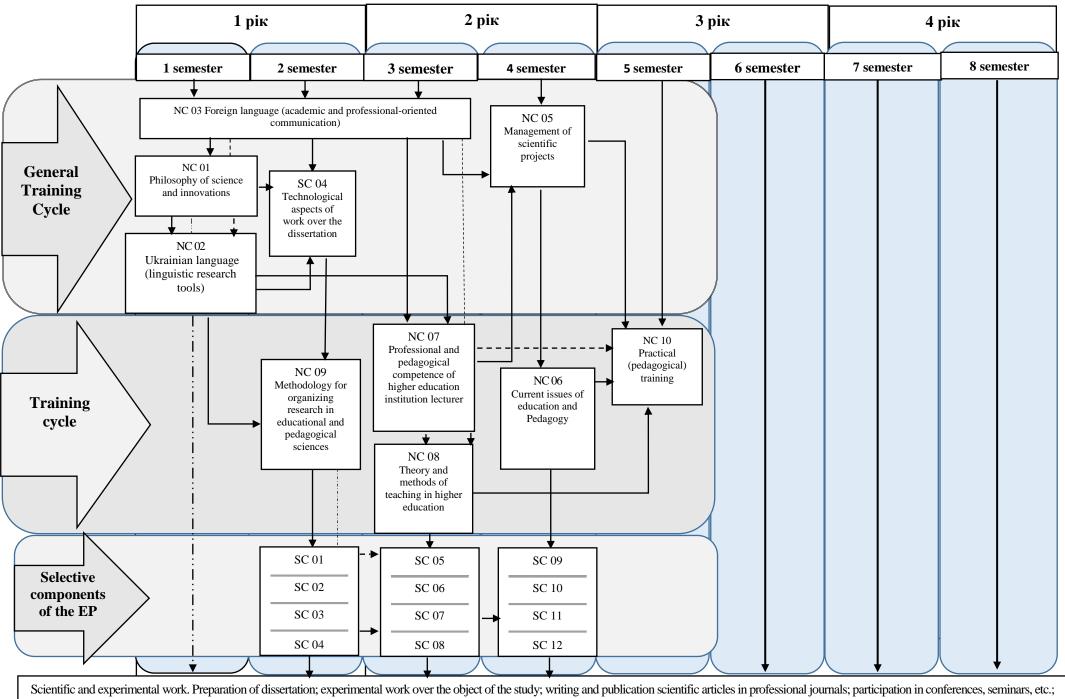
# Scientific component of the educational program

The scientific component of the educational program is drawn up in the form of an individual plan of scientific work of the applicant and is an integral part of the curriculum of the postgraduate curriculum. The individual plan of scientific work must be agreed with the supervisor. This document specifies the terms, requirements and form of actions planned and performed by the applicant, included in his intermediate certification.

The scientific component of the educational program involves the PhD graduate's own research under the guidance of one or two supervisors and registration of its results in the form of a dissertation.

The dissertation for the PhD's degree is an independent detailed research that offers a solution of a topical scientific problem in educational, pedagogical sciences, provides for the application of the methodology of scientific activity, the results of which should be scientific novelty, theoretical and practical value and constitute an original contribution to the amount of knowledge in the field of education 01 Education / Pedagogy and published in the relevant publications.

2.2. Structural and logical scheme of EP



conducting approbation of the reseach at the department, scientific council or at the faculty; defense of the dissertation for the degree of Doctor of Philosophy (PhD).

## 3. Form of attestation of PhD graduates

Attestation of PhD graduate students is carried out in accordance with current regulations of the Ministry of Education and Science of Ukraine and RSUH.

Attestation of graduates of the educational and scientific program is carried out in the form of public previous defense of the qualification work when the academic certificate and the scientific review of the supervisor are available, which are submitted to the department for a previous defense.

The state of readiness of the dissertation of the PhD graduate for defense is determined by the scientific supervisor (or by a consensus decision of two supervisors).

The successful completion by the PhD graduate of his/her individual curriculum is a prerequisite for admission to defend the dissertation.

Attestation is carried out openly and in public.

# 4. Matrix of compliance of the program competencies to the components of the educational and scientific program

Marks of program competencies and educational components	NC 01	NC 02	NC 03	NC 04	NC 05	NC 06	NC 07	NC 08	NC 09	NC 10
GC 1	•						•			
GC 2		•	•							
GC 3			•	•					•	•
GC 4				•					•	
GC 5	•	•	•	•					•	
GC 6					•				•	•
GC 7						•	•	•		•
GC 8					•	•	•	•	•	•
SSC 1						•			•	
SSC 2				•			•		•	
SSC 3							•	•		•
SSC 4							•	•		•
SSC 5						•	•	•		•
SSC 6						•		•	•	•
SSC 7						•	•		•	
SSC 8						•	•	•		•
SSC 9				•					•	
SSC 10	•		•			•				•

• – acquired competency;

NC – Normative components of the educational and scientific program for training of applicants on the specialty 011 Educational, pedagogical sciences;

GC 1- competence number in the list of generic competences of the programme profile.

 $SSC_1$  - competence number in the list of Subject Specific Competencies (SSC) of the program profile.

Marks of program learning outcomes and educational components PLO 1	• NC 01	NC 02	NC 03	NC 04	NC 05	NC 06	• NC 07	NC 08	• NC 09	• NC 10
PLO 2	•			•	•				•	•
PLO 3		•	•	•					•	
PLO 4			•	•					•	
PLO 5				•		•	•	•	•	•
PLO 6					•				•	•
PLO 7							•	•		•
PLO 8		•	•						•	
PLO 9						•			•	•
PLO 10						•			•	
PLO 11							•	•		•
PLO 12		•	•				•	•		•
PLO 13	•			•			•		•	•
PLO 14		•	•	•	•	•			•	
PLO 15							•	•		•
PLO 16				•	•			•	•	•
PLO 17					•	•	•	•		•

5. Matrix of providing program learning outcomes (PLO) with the relevant components of the educational program

• program learning outcomes that are provided;

NC – Normative components of the educational and scientific program for training of applicants on the specialty 011 Educational, pedagogical sciences;

PLO<sub>1</sub> – competency number in the list of program learning outcomes of the program profile.

#### 6. The system of internal quality assurance of higher education

The Rivne State University for the Humanities has his own system for providing by the institution of higher education with quality education and quality of higher education (internal quality assurance system), which provides for the following procedures and measures:

 determination of principles and procedures for quality assurance of higher education;

2) monitoring and periodic review of educational programs;

 the annual assessment of higher education postgraduates, scientificpedagogical and pedagogical staff of the University, and regular publication of the results of such assessments at the University's official website, on information stands and in any other way;

4) assurance the professional development of pedagogical, scientific and teaching staff;

5) assurance the availability of necessary resources for organizing the educational process, including independent work of applicants for higher education for each educational program;

6) assurance the availability of information systems for effective management of the educational process;

 assurance the publicity of information on educational programs, degrees of higher education and qualification;

8) assurance an effective system for preventing and detecting academic plagiarism in the scientific works of teaching staff and applicants for higher education;

9) other procedures and activities.

The higher education institution's quality assurance system and higher education quality system (internal quality assurance system) can, upon submission by the Rivne State University for the Humanities, be assessed by the National Agency for the Quality of Higher Education or by independent accredited institutions for the assessment and quality assurance of higher education for its compliance with the requirements of the quality assurance system of higher education, approved by the National Agency for Quality Assurance in Higher Education, and international standards and recommendations for quality assurance in higher education.

Selective components of the educational-scientific program "Educational, pedagogical sciences", the generalized matrix of correspondence of defined ESPs of learning outcomes and competencies, a selective part of the educational and scientific program, matrix of correspondence of selective disciplines are given in **Appendixes**.

Guarantor of the educational and scientific program

prof. Petrenko O. B.

#### SELECTIVE COMPONENTS

# of the educational and scientific program "Educational, pedagogical sciences"

The educational and scientific program "Educational, pedagogical sciences" provides realization by PhD graduates the right to a free choice of educational components provided by item 15 of part I of Art. 62 of the Law of Ukraine "On Higher Education", paragraph 26 of the Procedure for training graduates of Doctor of Philosophy degree and Doctor of Science degree of in higher education institutions (scientific institutions), approved by the Resolution of the Cabinet of Ministers No 261 dated 23.03.2016 (as amended, Resolution of the Cabinet of Ministers No 283 dated April 3, 2019).

From the given list in a selective part a graduate independently chooses 3 educational disciplines according to scientific interests in the specialty 011 Educational, pedagogical sciences.

The graduate also has the right (in agreement with the supervisor) to choose disciplines from other educational programs of the university, taking into account their own research interests and the subject of the dissertation. The list of selective courses and annotations to each of them are posted on the website of the RDUH in the section "Training": <u>https://www.rshu.edu.ua/navchannia/vybirkovi-dystsypliny</u>.

The appropriate choice creates conditions for the acquisition of knowledge and competencies in a narrow scientific specialization, which corresponds to the scientific direction of the PhD degree, his research interests and the subject of the dissertation.

	Selective components of the EP								
(gra	(graduate chooses 3 disciplines from a list related to his scientific interests of the								
	specialty 011 Educational, pedagogical sciences)								
SC 01	Historiography and source studies of historical and pedagogical								
	research								
SC 02	Theory and methods of professional education	5	Credit test						
SC 03	Problems of education in Ukrainian and foreign pedagogy								
SC 04	Choice from another educational program of the university								
SC 05	Pedagogical personality in historical and pedagogical research								
SC 06	Innovative and project technologies in the educational process								
	of Universities	5	Credit test						
SC 07	Pedagogical experiment and methods of mathematical statistics								
SC 08	Choice from another educational program of the university								
SC 09	Educational process in the historical dimension								
SC10	Distance and blended learning technologies	5	Credit test						
SC11	Theory and practice of extracurricular education	5	Credit test						
SC12	Choice from another educational program of the university								
	Total volume of selective components	15	3 credit tests						

# Apendix 2

# Matrix of compliance of the defined by the ESP learning outcomes and competencies

Program	Integral									Con	npetenci	ies							
learning outcomes	competency (IC)		Generic competencies (GC)						Subject Specific Competencies (SSC)										
	IK	GC1	GC2	GC3	GC4	GC5	GC6	GC7	GC8	SSC1	SSC2	SSC3	SSC4	SSC5	SSC6	SSC7	SSC8	SSC9	SSC10
PLO 1	+	+								+		+			+	+			
PLO 2	+			+	+	+					+				+	+	+	+	+
PLO 3	+		+	+															+
PLO 4	+			+	+	+										+			
PLO 5	+				+						+				+			+	+
PLO 6	+						+		+									+	+
PLO 7	+							+	+			+	+	+					
PLO 8	+	+	+	+	+	+				+	+				+	+			+
PLO 9	+	+			+			+		+	+					+	+		
PLO 10	+	+			+					+					+	+	+	+	
PLO 11	+							+	+			+	+	+					
PLO 12	+		+			+			+				+				+		
PLO 13	+				+	+													+
PLO 14	+	+				+				+	+								+
PLO 15	+		+						+				+				+		
PLO 16	+		+				+		+				+						+
PLO 17	+	+						+	+			+	+				+		

#### Apendix 3

Matrix of compliance of program competencies to the selective components								
of the educational program								

01	the ea	ucatio	nai pr	ogran	<u>n</u>				
Marks of program competences and educational components	SC 01	SC 02	SC 03	SC 05	SC 06	SC 07	SC 09	SC 10	SC 11
GC 1			•	•			•		•
GC 2		•			•				
GC 3	•	•	•	•		•			•
GC 4	•					•	•	•	
GC 5						•		•	
GC 6					•			•	•
GC 7		•			•			•	•
GC 8		•	•		•			•	•
SSC 1	•	•	•	•	•		•		•
SSC 2		•				•			•
SSC 3		•			•			•	•
SSC 4		•			•			•	•
SSC 5					•			•	•
SSC 6	•		•	•			•		•
SSC 7	•			•			•		
SSC 8			•		•		•		•
SSC 9					•	•			
SSC 10					•			•	

• – acquired competency;

SC 1 – Selective components of the educational and scientific program for training of graduates in specialty 011 Educational, pedagogical sciences;

GC 1 – competence number in the list of generic competencies of the programme profile.

SSC1 - competence number in the list of Subject Specific Competencies (SSC) of the program profile.

Marks of program learning outcomes and educational components	SC 01	SC 02	SC 03	SC 05	SC 06	SC 07	SC 09	SC 10	SC 11
PLO 1		•		•	•		•		•
PLO 2	•		•	•	•	•	•		•
PLO 3		•			•			•	
PLO 4	•	•	•	•		•			•
PLO 5					•	•		•	•
PLO 6					•			•	•
PLO 7		•			•			•	
PLO 8	•			•		•	•		
PLO 9	•	•	•	•	•		•		•
PLO 10	•			•			•		•
PLO 11		•			•			•	
PLO 12		•			•			•	•
PLO 13						•		•	
PLO 14					•	•		•	
PLO 15		•		•	•		•	•	•
PLO 16		•		•	•	•		•	•
PLO 17			•	•	•		•	•	•

# Matrix of providing program learning outcomes (PLO) with selective components of educational program

• program learning outcomes that is provided;

 $SC_1$  – Selective components of the educational and scientific program for training of graduates in specialty 011 Educational, pedagogical sciences;

PLO<sub>1</sub> – competence number in the list of program learning outcomes of the program profile.