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

# EDUCATIONAL AND SCIENTIFIC PROGRAM "EDUCATIONAL, PEDAGOGICAL SCIENCES"

the third (educational and scientific) level of higher education field of knowledge: 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 RSU

Chairman of the Academia Cour

(Minutes No 7, dated June 26, 203

The Educational and Scientific Program is implemented from October, 1<sup>st</sup>, 2024

Acting Rector prof. Pavelkiv R. V. Order No 144-01-01, dated August, 24th, 2024

### APPROVAL SHEET

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

LEVEL OF HIGHER EDUCATION	the third (educational and scientific)						
DEGREE OF HIGHER EDUCATION	Doctor of Philosophy (PhD)						
FIELD OF KNOWLEDGE	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:							
<ol> <li>Quarantor of the ESP: Petrenko O. B., Doctor of Pedagogical Sciences, Professor</li> <li>Member of the project group Pustovit H. P., Doctor of Pedagogical Sciences, Professor</li> <li>Member of the project group: Balika L. M., Candidate of Pedagogical Sciences, Associate Professor</li> <li>Member of the project group Hudovsek O. A., Candidate of Pedagogical Sciences, Associate Professor</li> <li>Member of the project group Holia H. M., PhD postgraduate</li> <li>Member of the project group Shulhach M.I., PhD postgraduate</li> </ol>							
Submitted							
by the Theory and Methods of Education D Minutes No 6, dated May 21 <sup>st</sup> , 2024. Head of the Department	prof. Petrenko O. B.						
AGREED Acting Rector prof. Pavelkiv R	R.V.						

#### SUBSTANTIATION

### of changes to the educational and scientific programme "Educational and Pedagogical Sciences" of the third (educational and scientific) level of higher education

Changes to the Educational and Scientific Program (ESP) "Educational, Pedagogical Sciences" of the third (educational and scientific) level of higher education in the specialty 011 Educational, Pedagogical Sciences, approved by the decision of the Academic Council of Rivne State University for the Humanities dated June 26, 2024, Minutes No. 7, are due to the proposals of students and stakeholders as well as factors, that were identified in the process of implementing the ESP (curriculum, development of working programs of academic disciplines, practical training) during the academic year 2023-2024, like:

- In accordance with the wishes of PhD postgraduates who are studying Educational and Scientific Program "Educational, Pedagogical Sciences" and stakeholders, it was carried out a review of mandatory educational components of the ESP, namely: MC 08 "Theory and Methods of Teaching at Higher School" was changed into "Teaching Skill of Lecturer of Higher Educational Institution".
- 2. The content of the elective educational components was revised depending on the needs of the labour market and the scientific interests of higher education students in the field of "Educational and Pedagogical Sciences", namely: the program MC 06 "Topical Issues of Education and Pedagogical Science" was supplemented with the topic "Fundamentals of Volunteering in Higher Education Institutions"; the program EC 11 "Theory and Practice of Extracurricular Education" was supplemented with the following topics: "Activities of Extracurricular Education Institutions under Martial Law"; "Technologies for the Development and Implementation of Charitable Social and Volunteer Projects in EEI.
- 3. In accordance with the recommendations of the NAQA, the number of reviewers was expanded: Natalia Pobirchenko, Doctor of Habilitation, Professor, Professor Extraordinary at the Social Sciences and Humanities Faculty of the Vitelon State Higher Education Institution in Legnica (Republic of Poland), was invited to review the ESP "Educational and Pedagogical Sciences".
- 4. The composition of the developers of the ESP "Educational and Pedagogical Sciences" was updated: M. I. Shulhach, a student of speciality 011 Educational and Pedagogical Sciences, was introduced to the working group.

### Head of the working group:

Guarantor of the ESP "Educational, Pedagogical Sciences" of the third (educational and scientific) level of higher education, Head at the Theory and Methods of Education Department of Rivne State University for the Humanities, Doctor of Pedagogical Sciences, Professor

O. B. Petrenko

#### **PREFACE**

The educational and scientific programme for the preparation of a Doctor of Philosophy in the specialty 011 Educational and Pedagogical Sciences was developed on the basis of the Law of Ukraine 'On Higher Education' (revision dated 03/07/2020); CMU Resolution No. 261 dated 23/03/2016 "On Approval of the Procedure for the Training of Higher Education Applicants for the Degree of Doctor of Philosophy and Doctor of Science in Higher Education Institutions (Scientific Institutions)" (as amended by CMU Resolution 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<sup>th</sup> 2020 No. 584); Professional Standard for the group of professions "Teachers of Higher Education Institutions" (dated 23/03/2021); CMU Resolution No. 44 dated 12/01/2022 "On Approval of the Procedure for Awarding the Degree of Doctor of Philosophy and Cancellation of Research Institution on Awarding the Degree of Doctor of Philosophy".

There is no higher education standard. The educational and scientific program is valid until the implementation of the Higher Education Standard for the relevant level of higher education. The educational and research programme was developed by the project team of Rivne State University for the Humanities, which includes:

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

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

*Members of the project group:* 

**Pustovit H. P.** - Doctor of Pedagogical Sciences, Professor, Professor at the Theory and Methods of Education;

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

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

Holia H. M. - PhD postgraduate;

Shulhach M. I., PhD postgraduate.

#### **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);

**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).

**Pobirchenko N. S.** - Doctor of Sciences (in Pedagogy), Professor, Professor Extraordinary at the Faculty for Social Sciences and the Humanities at Vitelon State Higher Educational Institution in Legnitsa (Republic of Poland) (review attached).

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Profile of the educational and scientific program in specialty							
	011 Educational, pedagogical sciences						
1 – Generic information							
Full name of the	Rivne State University for the Humanities,						
University and structural	Institute of Psychology and Pedagogy						
subdivision	Theory and Methods of Education Department						
Cycle Degree and	Degree of higher education: Doctor of Philosophy (PhD)						
qualification title in	Specialty: 011 Educational, pedagogical sciences						
the original language	Educational qualification: Doctor of Philosophy (PhD); Doctor of Philosophy in Educational and Pedagogical Sciences						
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;						
	- research component provides for the conduct of one's own						
	research and the registration of the results in the form of qualifying						
	scientific work						
Accreditation	Primary. National Agency for Quality Assurance of Higher						
	Education certificate of educational program accreditation No.						
	2580, valid until July 1, 2027.						
Cycle / Level	NRC of Ukraine – 8 <sup>th</sup> level, FQ-EHEA – the third cycle, EQF-LLL – the 8 <sup>th</sup> level						
Preconditions	higher education level "Master's degree" or educational						
	qualification level "Specialist"						
<b>Language</b> (s) of teaching:	Ukrainian						
Forms of study	face-to-face training (day / evening)						
<b>Duration of the</b>	The validity period of the ESP Accreditation Certificate is till						
educational program	07.01.2027						
	(https://drive.google.com/file/d/1gF6TiRhjMfyoOditfck8W3qRABWrGPqY/view)						
Internet address of the	https://www.rshu.edu.ua/navchannia/osvitni-prohramy/602-osvitni-						
permanent posting of the	<u>prohramy-doktor-filosofiyi</u>						
description of the							
educational program	2. Aim of the advectional program						

2 – Aim of the educational program

Training of highly qualified competitive professionals integrated into the national and world scientific and educational space, capable of producing new ideas, solving complex problems of professional and research and innovation activities in educational and pedagogical sciences, apply the methodology of scientific and pedagogical activities, demonstrate innovation, a high degree of independence, academic integrity, and conduct their own research, the results of which have scientific novelty, theoretical and practical significance in the field of education and pedagogy.

3 – Description of the educational program								
Subject area (field of	Field of Education 01 Education / Pedagogy,							
knowledge, 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 upbringing, preschool education, theory and methods							
	of studying, pedagogical personnel, comparative pedagogy, theory							
	and methods of educational management;							

Learning objectives: the ability to produce 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 their own research, the results of which have scientific novelty, theoretical and practical significance; Theoretical content of the subject area: concepts, theoretical and methodological principles of studying the disciplines of the pedagogical cycle at the University; terminology of pedagogical science; basics of various types of professional activity at University; research procedure; regulatory and legal for the activity of lecturers of University; • *Methods, techniques and technologies*: generic scientific methods of cognition, research activities, mathematical, statistical methods; educational techniques, interactive. information communication, training technologies; ■ Tools and equipment: modern universal and specialized information systems and software products used in education pedagogy, library resources. Educational and scientific, with a focus on the academic training of Focus of the highly qualified personnel - scientists and teachers capable of solving educational program complex problems in the context of specialty 011 Educational, pedagogical sciences, and carrying out scientific, research, scientificpedagogical and applied professional activities. The main focus of the Generic educational program The educational and scientific program with a focus on modern and specialization research methodology, which combines educational components for the fundamental and special training of highly qualified scientists capable of solving complex problems in the field Education/Pedagogy. Acquiring the necessary research skills for a scientific career and teaching skills in the relevant disciplines of specialty 011 Education, Pedagogical Sciences. Key words: methodology, concepts, education systems, pedagogical sciences, educational technologies, scientific research, scientific communication, methods and techniques for designing and organizing research in education and pedagogy. The educational and scientific program is aimed at developing the Specific features of the research potential, a set of general and professional competencies of program students, provides for the preparation of a doctor of philosophy, taking into account the peculiarities of the region (there are 34 higher education institutions in the region, including the regional institute of postgraduate pedagogical education https: //www.minregion.gov.ua/wp-content/uploads/2020/05/strategiyarozvytku-rivnenskoyi-oblasti-na-period-do-2027-roku-.pdf), where graduates of the RSUH postgraduate program of previous years work). Therefore, the need for qualified scientific and pedagogical staff determines the feasibility of the ESP. Over 70 postgraduate students have studied and defended their dissertations in pedagogy at the RSUH Postgraduate School, which has been operating since 1991; 15 doctors of pedagogical sciences have been trained at the doctoral school, which has been operating since 2001. The available experience, traditions of functioning of scientific schools in educational/pedagogical (http://rshu.edu.ua/124-nauka/naukovi-shkoly/), bases of industrial practice, cooperation with the Higher School of Management (Wyższa Szkoła Menedżerska w Warszawie), the State Higher Vocational School "Witelon" in Legnica (Państwowa Wyższa Szkoła Zawodowa im. Witelona w Legnicy), invitations of leading professors in the field ensure the high scientific potential of the ESP, its distinctiveness.

Features: a combination of PhD training taking into account regional needs, the experience of the university's scientific schools, taking into account the wishes of employers, involvement of PhD postgraduates in the implementation of research projects, teaching during and after graduation, integration into the international system of science and education.

The specificity of the ESP is the involvement of PhD postgraduates in the work of the research structures of the faculty and the university in order to acquire personal and interpersonal professional skills, develop abilities, in particular, the Regional Integrated Scientific and Methodological Center for Innovative Technologies of the Educational Process of RSUH, on the basis of which both fundamental and applied research are carried out, important for the region, solving topical issues of the development of the educational space of the region, conducting educational trainings, annual conferences, seminars, and workshops.

### 4 – Eligibility of graduates for employment and their further education

## Eligibility for employment

Work in the specialty at Universities, research institutions (organisations), etc. in positions relating to the current version of the National Classification of Ukraine: Classifier of Occupations (DK 003:2010 as amended by the Order of the Ministry of Economic Development and Trade of Ukraine No. 1574 dated August 18<sup>th</sup>, 2020):

2310.1 Professors and Associate Professors

2310.2 Assistant

2310.2 Lecturer at University

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 studying at the scientific level of higher education and participate in post-doctoral programmes.

Acquisition of additional qualifications in the system of adult higher education.

Research grants and scholarships (including those abroad).

### Teaching and learning

5 – Teaching, learning and assessment

The educational process is based on active learning, primarily on an

individual large-scale research project, which is carefully monitored, giving the researcher some responsibility at the initial stage for choosing the method, subject and time management.

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

**Educational component of the program.** Tests, presentations, drafts/prolecrts, 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 results 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, it is provided
	specifically 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 own research, the results of which should be
	scientific novelty, theoretical and practical value in the field of
	education and pedagogy.
<b>Generic competencies</b>	1) ability to master generic scientific (philosophical) competencies
(GC)	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);
	2) 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 Europe, 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);
	3) 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);
	4) 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);
	5) 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, to act on the basis of ethical
	considerations (motives) (GC 5);
	6) ability to develop and manage research projects and drafts, initiate
	the organization of research in the field of research and innovation
	and make proposals for research funding, manage time, evaluate
	and ensure the quality of work performed (GC 6);
	7) ability to carry out scientific and pedagogical activities at
	University, in scientific structures / institutions; to plan and

### conduct training sessions using a competency-based approach; to apply knowledge in practical situations (GC 7);

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)

### **Subject Specific Competences (SSC)**

- 1) ability to acquire scientific knowledge in the specialty 011 Educational, pedagogical sciences, in which the applicant conducts research, including mastering basic concepts, understanding of theoretical and practical problems, history of development and current state of scientific knowledge, to orient in 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 at University, 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 collective, to implement the organizational skills of lecturer (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 University, to develop and update the curriculum and methodological materials to them, to conduct teaching activities in the conditions of formal and non-formal education, distance and blended learning (SSC 5);
- effectively 6) ability to collect, process, summarize analyze comprehensively 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);
- 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 which are solved in the own pedagogical research (SSC 9);
- 10) ability to initiate the development and implementation of innovative and project technologies in the educational process of Universities by means of the cooperation in the regional and international environment, ability to work in an international context, to be critical and self-critical (SSC 10).

### 7 – Program learning outcomes

- 1) demonstrate a systematic scientific and general cultural worldview, professional ethics, link general philosophical problems with the solution of problems that arise in professional and scientific-innovative activity (**PLO 1**);
- 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 (PLO 2);
- 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 (PLO 3);
- 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);
- 5) apply modern information and communication technologies, specialized software in scientific and (PLO 5);
- 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**);
- 7) carry out professional scientific and pedagogical activities at University, 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 (PLO 7);
- 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 (PLO 8);
- 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 (**PLO 9**);
- 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 (**PLO 10**);
- 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**);
- 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);
- 13) demonstrate compliance with the rules of academic integrity in 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 (**PLO 14**).
- 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);
- 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 (PLO 16);
- 17) act on the basis of the principle of equal opportunities, gender approach, to value and respect diversity and multiculturalism (PLO 17).

### 8 – Resource support for programme implementation

### **Staffing support**

Research and teaching staff who ensure the implementation of the educational program have the appropriate education, experience in research and teaching, academic degree and/or academic title in the relevant or related speciality, the required number of publications in Scopus, Web of Science, scientific professional journals, and actively participate in scientific and practical conferences of various levels (international, national, regional); regularly undergo advanced training at higher education institutions and research institutions, including foreign ones.

The scientific orientation of the ESP involves the participation of professionals (mainly PhDs in the field of knowledge 01 Education/Pedagogy) who correspond to the program's direction,

	which enhances the synergy of theoretical and practical training.
	which chilances the synergy of theoretical and practical training.
	The project team leader, project team members, and teaching staff involved in the implementation of the ESP meet the requirements set out in the current Licensing Conditions for the conduct of educational activities of educational institutions.
Logistics support	The logistics support complies the state requirements for the
5 11	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 access to the Internet.
	Library electronic resources, electronic scientific publications,
	electronic training 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 such as Web of Science, SCOPUS,
	etc. was opened, providing users with the opportunity to obtain the results of a thematic search for research materials.
	The use of the virtual educational environment of Rivne State
	University for the Humanities and the author's developments of the
	teaching staff
	9 –Academic mobility
National Credit	Based on the bilateral agreements between Rivne State University for
Mobility	the Humanities and other higher education and research institutions
	of Ukraine (Regulations on the Procedure for Exercising the Right to
	Academic Mobility of Rivne State University for the Humanities:
T / / 10 10	https://www.rshu.edu.ua/images/navch/pol_akadem_mob_2019.pdf).
International Credit	Based on the bilateral agreements between Rivne State University for
Mobility	the Humanitarian and other foreign educational institutions
	(Regulations on the Procedure for the implementation of the right to
	academic mobility at Rivne State University for the Humanities: http:
Tuoining of fourier	//www.rshu.edu.ua/images/navch/pol_akadem_mob_2019.pdf)
Training of foreign	Possible
students	

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

Academic	Components of the study programme (academic	Number	Form of the						
discipline code	disciplines, internships, qualification work)	of credits	final control						
	Mandatory components of the EP								
1. General training cycle (20 credits)									
MC 01	Philosophy of science and innovations	4	Exam						
MC 02	Ukrainian language (linguistic tools for scientific research)	3	Credit test						
MC 03	Foreign language (academic and professional-oriented communication)	6	Credit test, exam						
MC 04	Technological aspects of working on a dissertation	4	Exam						
MC 05	Management of scientific projects	3	Credit test						
	2. Professional training cycle (25 credit	s)	<b>!</b>						
MC 06	Topical issues of education and pedagogical science	5	Exam						
MC 07	Professional and pedagogical competence of University teacher	4	Credit test						
MC 08	Teaching Skill of Lecturer of Higher Educational Institution	3	Exam						
MC 09	Methodology for organizing research in educational and pedagogical sciences	4	Exam						
MC 10	Industrial (pedagogical) practice	9	Credit test						
Total for the	mandatory components	45	6 Exams 5 Credit tests						
	Selective components of the EP								
Total for the	elective components	15	3 credit tests						
Total for the	EP (educational component)	60	6 exams 6 credit tests						

### Scientific component of the educational program

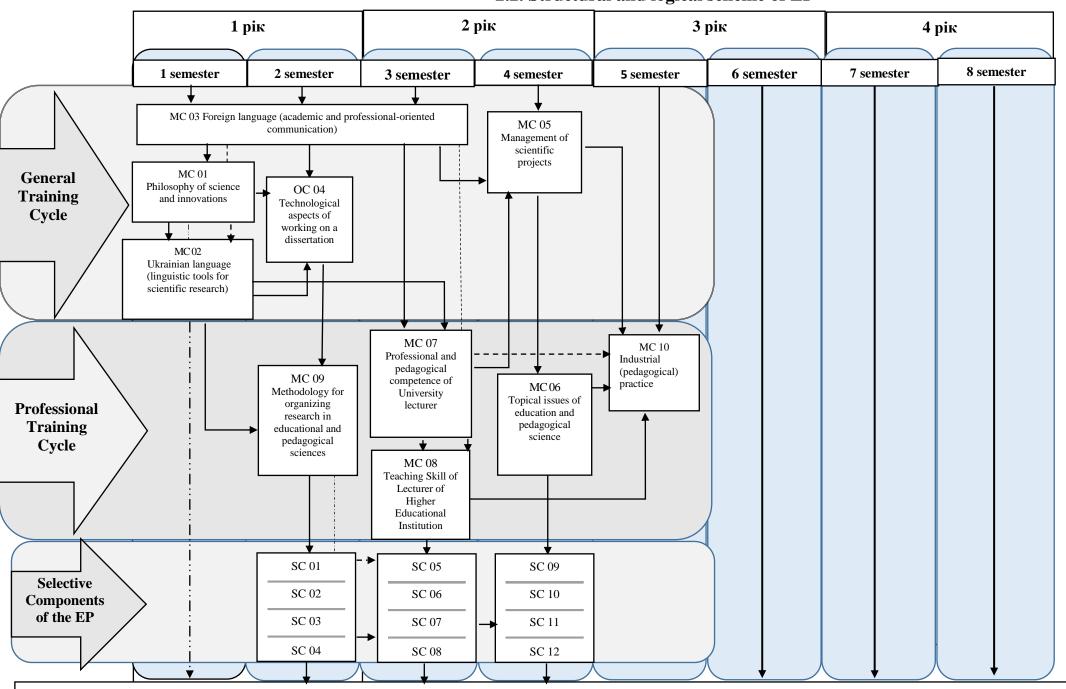
The scientific component of the educational program is drawn up in the form of an individual research plan of the PhD postgraduate and is an integral part of the curriculum of the postgraduate study. The individual research plan must be agreed with the supervisor. This document specifies the terms, requirements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

The scientific component of the educational program involves the PhD postgraduate'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 a qualifying scientific work performed by the candidate personally, containing the scientific results of his/her research and submitted for the purpose of awarding the degree of Doctor of Philosophy.

The dissertation proposes a solution to an urgent scientific problem in educational and pedagogical sciences, which involves the application of a methodology of scientific activity, the results of which have scientific novelty, theoretical and practical significance and constitute an original contribution to the body of knowledge in the field of education/pedagogy and are published in relevant publications.

### 2.2. Structural and logical scheme of EP



Scientific and experimental work. Preparation of dissertation; experimental work over the object of the study; writing and publication scientific articles in professional journals; participation in conferences, seminars, etc.; conducting approbation of the research at the department, scientific council or at the faculty; defense of the dissertation for the degree of Doctor of Philosophy (PhD).

### 3. Form of certification of PhD candidates

The certification of PhD poatgraduates is carried out in accordance with the current regulatory documents of the Ministry of Education and Science of Ukraine and RSUH.

The certification of graduates of the educational and scientific programme is carried out in the form of a public preliminary defense of the qualification work (presentation of the scientific results of the dissertation by the PhD candidates) in the presence of an academic certificate of successful completion by the applicant of the degree of Doctor of Philosophy of his individual curriculum, individual research plan, feedback from the supervisor and a certificate of verification of the dissertation for textual borrowings, which are submitted to the department before the preliminary defense.

The requirements for the dissertation are established in accordance with the Procedure for awarding the degree of Doctor of Philosophy and cancellation of the decision of a one-time specialised academic council of a higher education institution, scientific institution to award the degree of Doctor of Philosophy, approved by the Resolution of the Cabinet of Ministers of Ukraine dated 12/01/2022 No. 44 (as amended by the Resolution of the Cabinet of Ministers of Ukraine No. 341 dated 21/03/2022);

Order of the Ministry of Education and Science of Ukraine "On Approval of Requirements for Dissertation Preparation" dated 12/01/2017 No. 40; Regulations on Certification of Doctor of Philosophy Candidates of Rivne State University for the Humanities (2022), other normative legal acts.

The volume of the main text of the dissertation is established by the current educational and scientific programme of RSUH and is 6.5-9 author's sheets (one author's sheet is equal to 40 thousand printed characters, including numbers, punctuation marks, spaces between words, which is about 24 pages of printed text when preparing a dissertation with the help of computer equipment using the Word text editor: font - Times New Roman, font size - 14 pt).

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

A prerequisite for admission to the preliminary discussion is the successful completion of the individual curriculum, the individual research plan and the check of the dissertation for textual borrowings (Unicheck programme) by the PhD postgraduate.

Attestation is carried out openly and publicly. The results of the discussion and presentation are reflected in the conclusion on the scientific novelty, theoretical and practical significance of the results of the dissertation, which is signed by the chairman of the meeting of the structural unit of the institution.

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

Marks of program competencies and educational components	MC 01	MC 02	MC 03	MC 04	MC 05	MC 06		MC 08	MC 09	MC 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	•		•			•				•

<sup>• –</sup> acquired competency;

MC - Mandatory components of the educational and scientific program for training of postgraduates on the specialty 011 Educational, pedagogical sciences;

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

SSC<sub>1</sub> - competence number in the list of Subject Specific Competencies (SSC) of the program profile.

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

Marks of program learning outcomes and educational components	MC 01	AC 02	AC 03	MC 04	AC 05	4C 06	AC 07	AC 08	MC 09	MC 10
PLO 1	•	A	A	A			•	A	•	•
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					•	•	•	•		•

<sup>•</sup> program learning outcomes that are provided;

MC — Mandatoruy components of the educational and scientific program for training of holders 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

Rivne State University for the Humanities has a system of ensuring the quality of educational activities and the quality of higher education (internal quality assurance system), which provides for the following procedures and measures:

- 1) defining the principles and procedures for ensuring the quality of higher education;
  - 2) monitoring and periodic review of educational programmes;
- 3) annual assessment of PhD poatgraduates, research and teaching 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) providing advanced training for pedagogical, scientific and research staff;
- 5) ensuring the availability of the necessary resources for the organisation of the educational process, including the independent work of higher education students in each educational programme;
- 6) ensuring the availability of information systems for effective management of the educational process;
- 7) ensuring publicity of information on educational programmes, degrees of higher education and qualifications;
- 8) ensuring an effective system for preventing and detecting academic plagiarism in the scientific works of University teachers and higher education students;
  - 9) other procedures and measures.

The university's system of ensuring the quality of educational activities and the quality of higher education (internal quality assurance system) upon submission of Rivne State University for the Humanities may be evaluated by the National Agency for Higher Education Quality Assurance or its accredited independent institutions for evaluation and quality assurance of higher education for its compliance with the requirements for the quality assurance system of higher education approved by the National Agency for Higher Education Quality Assurance and international standards and recommendations for quality assurance of higher education.

Guarantor of the educational and scientific program



prof. Petrenko O. B.

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

Apendix 2

Program	Integral		Competencies																
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	+	+						+	+			+	+				+		