

MINISTRY OF EDUCATION AND SCIENCE OF UKRAINE

RIVNE STATE UNIVERSITY OF THE HUMANITIES

APPROVED

by the decision of the academic
council of Rivne State University
of the Humanities

dated "28" July 2016
proceedings No. 1

Head of the academic council

 Postolovskyi R.M.



EDUCATIONAL-SCIENTIFIC PROGRAM

HIGHER LEVEL	EDUCATION	third (educational-scientific)
EDUCATION DEGREE		<u>doctor of philosophy</u>
BRANCH OF KNOWLEDGE		<u>01 Education</u>
SPECIALTY		<u>011 Education Science</u>
QUALIFICATION		<u>doctor of philosophy in the field of education</u> <u>specialty 011 Education Sciences</u>

Rivne, 2016

The educational-scientific program of doctor of philosophy in the specialty 011 "Education Science" was developed for the implementation of the Standard of higher education at the appropriate level of higher education by the project group of the Rivne State University of the Humanities, consisting of:

the head of the project group: doctor of pedagogical sciences,
professor Petrenko O. B.

project group : doctor of pedagogical sciences, professor Lisova S.V.
doctor of pedagogical sciences, professor Malafiik I.V.
doctor of pedagogical sciences, professor Bezkorovoina O.V.
doctor of pedagogical sciences, professor Potapchuk T.V.
doctor of pedagogical sciences, professor Sverliuk Ya.V.
candidate of pedagogical sciences, professor Ponimanska T.I.
candidate of pedagogical sciences, associate professor Hudovsek O.A.

The educational-scientific program was discussed and approved at the meeting of the academic council of the University
Proceedings No. 4 dated "28" 04 2016.

Head of the academic council P. J. Postolovskyi Prof. Postolovskyi R.M.

The program is implemented by the order of the rector of the Rivne State University of the Humanities dated "28" 04 2016 No 54 as an interim document to the introduction of the Standard of higher education at the appropriate level of higher education in the specialty 011 Education Sciences.

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I. Profile of the doctor of philosophy program in the specialty 011 Education Sciences	
1 – General information	
Full name of the establishment of higher education and structural subdivision	Rivne State University of the Humanities
Full name of the qualification in English	doctor of philosophy in education sciences
The official name of the educational program	Educational-scientific program of doctor of philosophy, specialty 011 Educational sciences
Type of diploma and amount of the educational program	Diploma of Doctor of Philosophy, unitary, 60 credits ECTS, term of educational-scientific program 3 years
Accrediting organization	National Agency for Quality Assurance in Higher Education
Cycle / Level	NGF Ukraine - 8th level, FQ-EHEA - third cycle, EQF-LLL - 8 level
Prerequisites	Higher education of the second level - educational degree “master” or educational-qualification level “specialist”
Languages of teaching	Ukrainian
Basic concepts and their definitions	The program uses the basic concepts and their definitions in accordance with the Law of Ukraine “On Higher Education” No. 1556-VII dated 01.07.2014; Procedure for the Training of Higher Education Graduates of the Degree of Doctor of Philosophy and Doctor of Sciences in Higher Educational Establishments (scientific institutions), approved by the Resolution of the Cabinet of Ministers of Ukraine No. 261 dated March 23, 2016; “Methodological Recommendations for the Development of Higher Education Standards”, approved by the higher education sector of the Scientific and Methodological Council of the Ministry of Education and Science of Ukraine (proceedings No. 3 dated March 29, 2016).
2 - The purpose of the educational program	
	To provide theoretical knowledge and practical skills of undertaking research activity.
3 – Description of the educational program	
Subject area (branch of knowledge, specialty)	* <i>Object of study and activity:</i> education, general pedagogy, history of pedagogy, theory and methods of vocational education, theory and methods of education, preschool education, theory and methods of teaching, pedagogical personality, comparative pedagogy, theory and methods of education management; * The theoretical content of the subject area includes: concepts, theoretical and methodological principles of studying the disciplines of the pedagogical cycle in their direction to the higher school; terminology of pedagogical science; bases of organizational-methodical, teaching-methodical and other kinds of professional activity in high school; scientific research procedure; the normative and legal basis of the activity of a lecturer of a higher educational establishment; * The methods, techniques and technologies that a higher education

	competitor has to master for practical application: demonstrative, dialogical, heuristic, research methods and programming and comparison methods; information technologies, interactive techniques, teaching on technology of training.
Orientation of the educational program	Educational-scientific program focuses on topical specializations in the context of the specialty 011 Education Sciences, within which further scientific and teaching career is possible.
The basic focus of the educational program and specialization	Acquiring the necessary research skills for scientific career and skills in teaching special disciplines in the field of 011 Education Sciences. Key words: education, history of education, education, training, professional competence, scientist, research, technologies.
Features and differences	The educational and scientific program is developed taking into account the experience of training doctors of philosophy in the specialty 011 Science of education at leading foreign universities and training of scientific personnel in related specialties in the system of institutes of the National Academy of Sciences of Ukraine and national research universities.
4 - Employment of graduates of the educational program and continuing education	
Professional rights	2310.2 Assistant 2310.2 University and higher education teacher 2351.1 Junior Researcher (teaching methods) 2351.1 Scientific staff (teaching methods) 2351.1 Researcher-consultant (teaching methods) 2351.2 Lecturer (teaching methods) 2359.1 Junior Researcher (in other branches of study) 2359.1 Researcher (in other branches of study)
Continuation of education (academic rights)	Professional development in research institutes of NAS of Ukraine, leading universities and research centers. Training for doctoral studies at a higher educational establishment (scientific institution) in intramural basis.
5 – Teaching and evaluation	
Teaching and studying	Lectures, practical classes, independent work, elaboration of publications in leading editions of this specialty, consultations with lecturers, writing abstracts, preparation of dissertation work.
Evaluation	Written and oral examinations, presentations, thesis defence.
6 - Program competencies	
Integral competence (IC)	Ability to solve complex problems in the field of professional and / or research and innovation activities, which involves a deep rethinking of existing and creation of new holistic knowledge and/or professional practice.
General competences (GC)	1) Mastering general scientific (philosophical) competences aimed at the formation of a system of scientific worldview, professional ethics and general cultural outlook; 2) acquisition of universal skills of the researcher, in particular oral and written presentation of the results of own research in the Ukrainian language, the use of modern information technology in research, organization of teaching, management of research projects and / or preparation of proposals for the financing of research, registration of intellectual property rights;

	3) ability to communicate effectively with the wider scientific community and the public; 4) language competence sufficient for presentation and discussion of the results of the scientific work in a foreign language (English or other according to the specifics of the specialty 011 Education Sciences) in oral and written form, as well as for a full understanding of foreign scientific texts in the relevant specialty; 5) ability to self-development and self-improvement during the life, persistence in achieving goals; 6) social responsibility for the results of making strategic decisions, responsibility for the training of others; 7) critical analysis, evaluation and synthesis of new and complex ideas, initiation of original research and innovation complex projects; 8) leadership and ability to work as independently as in group during the implementation of projects.
Special (Professional) Competence (SC)	1) acquisition advanced knowledge in the specialty 011 Education Sciences according to which the post-graduate student undertakes research, in particular mastering of the basic concepts, understanding of theoretical and practical problems, the history of development and the current state of scientific knowledge in the chosen specialty, mastering the terminology of the scientific direction; 2) mastering of modern methods of undertaking research in the professional field and in related fields of science, ability to effectively apply for the synthesis and analysis of complex systems and phenomena; 3) ability to effectively apply analytical methods in scientific research; 4) ability to integrate knowledge from other disciplines, apply a systematic approach in solving scientific and applied problems and undertake research; 5) ability to develop and implement projects, including own research, that enable to rethink existing or create new knowledge; 6) ability to justify the choice of method of solving tasks, critically evaluate obtained results and to defense the elaborated decisions; 7) ability to use computer skills, knowledge and skills in the field of modern information technology to solve experimental and practical problems.
7 - Program learning outcomes	
Knowledge (Kn)	1) ability to demonstrate knowledge of modern methods of undertaking research in the vocational field and in related fields of science; 2) ability to demonstrate advanced knowledge in the chosen specialization; 3) ability to demonstrate an understanding of the impact of scientific decisions in the public, economic and social context.
Skills (Sk)	1) to search, analyze and critically evaluate information from different sources; 2) apply knowledge and understanding to solve problems specific to the chosen specialization;

	3) independently plan and perform research, evaluate the obtained results; 4) to work effectively as well as individually and in a group; 5) to combine theory and practice, to make decisions and develop a strategy for activities to solve the problems of specialization, taking into account human values, social, public and industrial interests; 6) to perform research independently and to apply research skills on professional topics; 7) apply a systematic approach, integrating knowledge from other disciplines while solving problems and undertaking research in the chosen specialty 011 Education Sciences; 8) independently simulate the system (phenomenon) and its elements taking into account all aspects of assigned tasks; 8) argue for the choice of methods for solving a specialized problem, critically evaluate the results and defense the decisions; 10) assess the feasibility and the possibility of applying new methods and technologies in the chosen field of science.
Communication (Com)	1) ability to communicate effectively at the professional and social levels; 2) ability to represent and discuss the obtained results and to transfer the acquired knowledge.
Autonomy and responsibility (A&R)	1) ability to adapt to new conditions, make decisions independently and initiate original research and innovation complex projects; 2) ability to realize the need for learning throughout life with the aim of deepening the acquired and acquiring of new professional knowledge; 3) ability to respond responsibly to the performed work and to achieve the goal in compliance with the requirements of professional ethics.
8 - Resource support for the implementation of the program	
Specific characteristics of teaching staff	100% of the teaching staff involved in the teaching of educational disciplines of professional training, have a degree and/or academic rank in the respective or related specialty.
Specific characteristics of material and technical support	The use of modern software research in the chosen specialty 011 Education Sciences.
Specific characteristics of information and methodological support	The use of the virtual learning environment of the Rivne State University of the Humanities and the author's scientific works of the teaching staff.
9 - The main components of the educational program	
List of educational components (disciplines, practices, courseworks and qualification works)	The matrix of compliance of program competences to academic disciplines and the structure of the curriculum are given in the appendices
10 - Academic mobility	
(regulated by the Resolution of the Cabinet of Ministers of Ukraine No. 579 "On Approval of the Regulation on the Implementation of the Right to Academic Mobility" dated 12, 2015)	
National Credit Mobility	On the basis of bilateral agreements between the Rivne State University of the Humanities and higher educational establishments and scientific institutions of Ukraine.
International Credit	On the basis of bilateral agreements between the Rivne State

Mobility	University of the Humanities and foreign educational institutions
Training of foreign c applicants to higher education	Possible

1. Distribution of content of educational component of educational-scientific program by groups of components and training cycles

##	Training cycle	Amount of academic load of the applicants of higher education (credits / %)		
		Regulatory components of the educational and professional program	Elective components of the educational and professional program	Total for the entire period of training
1.	General training cycle	19 / 31,7	–	19 / 31,7
2.	Professional training cycle	17 / 28,3	15 / 25,0	32 / 53,3
3.	Practical training	9/15,0	-	9/15,0
Total for the entire period of training		45/ 75,0	15 / 25,0	60/ 100

The list of components of the educational component of the educational-scientific program

Discipline code	Semester	Components of the educational program (academic disciplines, practice, qualification work)	Amount of credits	Form of the final control
1. General Training Cycle (19 credits)				
GT1	1	Philosophy and methodology of science	4	exam
GT02	2	Ukrainian language (linguistic instruments of scientific research)	3	test
GT03	1, 2, 3	Foreign language	6	Test, exam
GT04	2	Technological aspects of the thesis	3	test
GT05	4	Management of scientific projects	3	test
2. Professional training cycle				
1.1. Normative academic disciplines (17 credits)				
NAD01	3, 4	Actual problems in the field of education	5	exam
NAD02	3	Historiography and source study of historical and pedagogical research	4	exam
NAD03	2	Innovation and project technologies in the educational process	3	test
NAD04	1	Theory and methods of professional education	5	test
1.2. Elective disciplines of the graduate (15 credits)				
EPT01	1, 2	Pedagogical personality in historical and pedagogical research	5	test
EPT02	1, 2	Educational process in the historical dimension	5	test
EPT03	2, 3	Professional and pedagogical competence of the University teacher	5	test
EPT04	2, 3	Creative technologies of training in vocational education	5	test
EPT5	4	Education in Ukrainian and foreign pedagogy	5	test
EPT06	4	Theory and practice of extracurricular education	5	test
3. Practical training (9 credits)				
PT	6	Production (teaching) practice	9	test

3. Matrix of compliance of program competencies to the components of the educational program

	GT01	GT02	GT03	GT04	GT05	NPT01	NPT02	NPT3	NPT04	EPT01	EPT02	EPT03	EPT04	EPT05	EPT06	PT
GT ₁	•					•					•					•
GT ₂		•	•	•	•			•					•			•
GT ₃		•	•									•				•
GT ₄			•									•				•
GT ₅	•					•		•				•			•	•
GT ₆	•				•	•		•	•			•			•	•
GT ₇	•			•	•		•			•	•			•		
GT ₈					•			•	•			•				
SC ₁		•	•			•	•			•	•			•		
SC ₂				•		•	•		•				•	•	•	
SC ₃				•		•		•						•	•	
SC ₄	•			•					•		•	•			•	•
SC ₅					•			•	•				•			
SC ₆	•			•			•			•		•				•
SC ₇				•				•					•			•

* - acquiring competency;

GT - educational disciplines of the cycle of general training of the curriculum of the specialty 011 Education Sciences;

NPT - normative educational disciplines of the cycle of professional training of the curriculum of specialty 011 Education Sciences;

EPT – elective educational disciplines of postgraduate from the cycle of professional training of the curriculum of specialty 011 Education Sciences;

PT - practical training;

GC- competence number in the list of general competences of the program profile;

SC - competence number in the list of special competences of the program profile.

4. Matrix of providing program results of training with the corresponding components of the educational program

	GT01	GT02	GT03	GT04	GT05	NPT01	NPT02	NPT03	NPT04	EPT01	EPT02	EPT03	EPT04	EPT05	EPT06	PT
Kn ₁	•			•	•	•			•			•	•		•	•
Kn ₂						•	•		•	•	•			•		•
Kn ₃	•				•	•			•			•	•		•	•
Y _{M1}	•			•		•			•						•	
Sk ₂				•	•	•	•				•			•	•	•
Sk ₃				•	•			•	•				•	•		
Sk ₄				•	•		•		•			•			•	•
Sk ₅	•			•	•	•					•	•			•	•
Sk ₆		•	•	•	•	•		•					•			•
Sk ₇		•	•	•				•	•	•	•					
Sk ₈	•			•		•			•						•	•
Sk ₉	•			•				•					•			
Sk ₁₀				•	•	•						•				•
Com ₁		•	•		•				•			•	•			•
Com ₂		•	•		•	•			•	•				•		•
A&R ₁					•			•					•			
A&R ₂	•					•	•							•	•	
A&R ₃	•				•		•					•			•	•

• - the program result that it is provided;

GT - educational disciplines of the cycle of general training of the curriculum of the specialty 011 Education Sciences;

NED - normative educational disciplines of the cycle of professional training of the curriculum of specialty 011 Education Sciences;

EPT – elective educational disciplines of postgraduate from the cycle of professional training of the curriculum of specialty 011 Education Sciences;

PT - practical training;

Kn - ordinal number of the “knowledge” category in the list of programmatic learning outcomes in the program profile;

Sk - ordinal number of the “skills” category in the list of programmatic learning outcomes in the program profile;

Com - ordinal number of the “communication” category in the list of programmatic learning outcomes in the program profile;

A&R - ordinal number of the category “autonomy and responsibility” in the list of programmatic learning outcomes in the program profile.

II. Scientific component of the educational-scientific program

The scientific component of the educational and scientific program provides for the postgraduate student's own research under the guidance of one or two scientific supervisors and registration of its results in the form of a thesis.

The thesis for obtaining the degree of doctor of philosophy is an independent detailed research, offers solutions to an actual scientific task in a certain area of knowledge or on the brink of several branches, the results of which are an original contribution to the amount of knowledge of the relevant industry (branches) and published in relevant publications.

The scientific component of the educational-scientific program is issued in the form of an individual plan of scientific work of the post-graduate student and is an integral part of the postgraduate curriculum.

An integral part of the academic component of the educational-scientific program of the doctor of philosophy is the preparation and publication of scientific articles, participation in scientific conferences, symposiums, and scientific seminars.

Perspective topics of dissertation research on the specialty 011 Education Sciences

1. Teacher training for the implementation of gender education of students (the end of the XX - the beginning of the XXI century.).
2. Ukrainian childhood as a historical and pedagogical phenomenon.
3. Formation of socially significant personal qualities in group charity.
4. Formation of family life values in adolescents in residential institutions.
5. Theoretical and methodological principles of social partnership in the training of the future teacher of technology.
6. Pedagogical conditions of interaction of professional educational institutions and enterprises.
7. Technologies of education in the pedagogical science of Poland.
8. The role of the national pedagogical press in the formation of teacher's professionalism (the second half of the XIX – the beginning of the XX century).
9. Formation and development of the history of Ukrainian pedagogy.
10. Formation and development of the system of out-of-school education in Ukraine (1917-1920).
11. Formation and development of the theory of education as a subject in the system of teacher training (the second half of the XX – the beginning of the XXI century).
12. Formation of the readiness of the future choreographer to manage the children's dance Studio.
13. Development of professional competence of the future conductor of the orchestra in higher art educational institutions.

14. Formation of professional competence of a document scientist in the conditions of training at the University.
15. Formation of interest in reading in the process of activity of the school library (the middle of the XX – the beginning of the XXI century).
16. Educational-pedagogical and public-educational activity of T.D.Demianiuk in conditions of studying at higher educational establishments.

III. ATTESTATION

Attestation of applicants for higher education degree of doctor of philosophy, is carried out by a permanent or specialized scientific council, formed for a one-time defence, on the basis of public defence of scientific achievements in the form of a thesis.

The state of readiness of the postgraduate thesis to defense is determined by the research supervisor (or by a consensus decision of two research supervisors).

A compulsory condition for admission to the defence is the successful implementation by the postgraduate student of his individual curriculum.

Applicants for higher education degree of doctor of philosophy defend their thesis, as a rule, in the permanent specialized academic council on the relevant specialty 011 Education Sciences, which operates in the higher educational institution, where postgraduate training was carried out.

The academic council of a higher educational establishment has the right to submit to the National Agency for the Quality of Higher Education documents for the accreditation of a specialized academic council formed for the one-time defence, or to apply to another higher educational establishment (scientific institution) with a corresponding application, where a permanent specialized scientific council for the corresponding specialty 011 Education Sciences

IV. Internal quality assurance system for higher education

The Rivne State University of the Humanities has a system of ensuring the quality of educational activities and the quality of higher education (internal quality assurance system) by higher education establishment, which involves the following procedures and activities:

- 1) definition of principles and procedures for quality assurance of higher education;
- 2) monitoring and periodic review of educational programmes;
- 3) annual evaluation of higher education graduates, scientific and pedagogical and pedagogical staff of a higher educational establishment, and regular publication of the results of such evaluation on the official website of the higher educational establishment, on information billboards and in any other way;
- 4) providing the professional development of pedagogical, scientific and teaching staff;

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

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

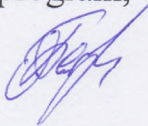
7) providing the publicity of information on educational programs, higher education and qualifications;

8) providing an effective system of prevention and detection of academic plagiarism in scientific works of teaching staff of higher educational institutions and applicants for higher education;

9) other procedures and activities.

The system of providing by the higher education establishment with the quality of educational activity and the quality of higher education (the system of internal quality assurance) may, upon submission by the Rivne State University of the Humanities, be assessed by the National Agency for the Quality Assurance of Higher Education or independent establishments accredited by it, for the evaluation and quality assurance of higher education on the subject of its compliance with the requirements systems of quality assurance in higher education, approved by the National Agency for the Quality Assurance of Higher Education, and international standards and guidelines for quality assurance.

Guarantor of the educational program,
head of the project group



professor Petrenko O. B.