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

EDUCATION PROGRAM
"ENVIRONMENTAL STUDIES"
third level of higher education

speciality	**101 Environmental Studies**
field of knowledge	**10 Sciences**
qualification	**Doctor of Philosophy**

APPROVED BY ACADEMIC BOARD
Head of Academic Board
_____ Prof. Postolovskyi R.M.
(Minutes #2 as of February 27, 2020)
Education Program was enacted
on 1 September 2020
Rector Prof. Postolovskyi R.M.
(Order No 40-01-01 on 27 February 2020)

Rivne, 2020

EDUCATION PROGRAM APPROVAL

"101 Environmental Studies"

LEVEL OF HIGHER EDUCATION third

DEGREE Doctor of Philosophy

FIELD OF KNOWLEDGE 10 "Sciences"

SPECIALITY "101 Environmental studies"

QUALIFICATION Doctor of Philosophy in Sciences, speciality 101 Environmental studies

Program developers:

1. Lysytsya A. V., Doctor of biological sciences, Professor _____

2. Portukhai O. I., PhD, Associate Professor _____

3. Sukhodolska I. L., PhD, Associate Professor _____

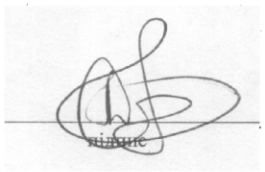
INTRODUCED

by Department of Ecology, Geography and tourism

Minutes # 1 as of January 14, 2020

Head of Department Prof. Lyko D.V. 

AGREED

by Pro-rector of Research  prof. Daineha O. V.

PREFACE

The education program for the Degree of Doctor of Philosophy (PhD) for the specialty 101 “Environmental studies” (Ecology) was developed on the basis of the Law of Ukraine “On Higher Education” (edition 03.07.2020) Resolution of the Cabinet of Ministers of Ukraine No. 261 dated 23.03.2016 “On approval of the procedure for training applicants 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 04.03.2019); “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).

The EP defines requirements to the level of education, for those, who can study according to the EP, the list of the subjects and their logical way of learning, ECTS credits, needed for program completion, and also expected EP Doctor of Philosophy learning results.

The third level of higher education corresponds the eighth level of qualification level of National qualification rate providing theoretical and practical knowledge, skills and other competences, which are enough for new ideas production, solving complex problems in the professional area, methodological and pedagogical work, as well as scientific research with theoretical and practical value, using own experiments and modern scientific developments, organizational, scientific and pedagogical activities.

Normally the education term for PhD, speciality “101 Environmental studies” (Ecology) is four years. EP is developed by the project group members, speciality 101 Environmental studies, candidates and stakeholders.

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 by the project team of the Rivne State University for the Humanities, consisting of:

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

Lysytsya A. V., Doctor of biological sciences, Professor of the Department of Ecology, Geography and tourism:

Program developers:

Portukhai O. I., PhD in Agriculture, Associate Professor, Professor of the Department of Ecology, Geography and tourism.

Sukhodolska I. L., PhD in Biology, Associate Professor of the Department of Ecology, Geography and tourism.

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1. Profile of Program for specialty 101 “Environmental Studies”

1 – General information	
Full name of higher education institution and subdivision	Rivne State University for the Humanities, Psychology and Natural Sciences faculty, Department of Ecology, Geography and tourism.
Type of degree and qualification title in Ukrainian and English	Degree: Doctor of Philosophy Specialty: 10 “Sciences” Qualification: Doctor of Philosophy in Sciences, specialty 101 “Environmental studies” (Ecology)
The official title of the education program	Education program of the Doctor of philosophy in the field of 10 “Sciences”, 101 “Environmental studies”
Type of diploma and the volume of education program	PhD diploma, single; 4 academic years; 240 ECTS credits, including educational component - 60 ECTS; scientific component - 180 credits.
Accreditation	-
Cycle / Level	NRC Ukraine - 8th level, FQ-EHEA - third cycle, EQF-LLL – 8th level
Preconditions	The second level of higher education (master's degree diploma, specialist diploma)
Language(s) for teaching	Ukrainian language
Duration of the educational program	4 years
Internet address of the permanent posting of the description of the educational and scientific program	http://www.rshu.edu.ua/images/osvitni_programi/
2 – Aim of the education program	
Training of highly qualified competitive specialists in the field of Natural Sciences, integrated into the European and world scientific and educational space, ensuring their acquisition of generic and subject specific competences for the development and implementation of research methodology and methods, creation new system-forming knowledge and advanced technologies, solving important scientific or applied issues solving important scientific or significant application problems; formation of the ability to carry out research activities, research projects, demonstrate innovation, a high degree of independence, academic and professional integrity, the ability to successfully carry out the educational process in higher education institutions, as well as the ability to continuous self-development and self-improvement.	
3 – Characteristics of the education program	
Subject area (field of education, specialty)	Field of Knowledge 10 Sciences Specialty 101“Environmental studies” (Ecology)

	Object of study and activity: ecosystem structure and function organization; ecosystem stability in the air and time, which can be used for predicting of ecological features effect and their changes. *Learning objectives:* specialized and fundamental, professional and pedagogical, practical training, focused on solving the actual problems in "Environmental studies" specialty, as well as scientific research and supervising are possible, theoretical and practical tasks connected with providing of steady development. *Theoretical content of the subject area includes:* complex subjects of general and special program, focused on having individual scientific research, competent teaching of the Environmental studies in the higher educational establishments. *Methods, techniques and technologies* for a higher education applicant to master and use in practical activity: instrumental, mathematical and statistic; research methods, programming and comparison methods; interactive educational techniques, training technologies. *Tools and equipment:* didactic instruments, methodological tools, laboratories for holding different practical activities, modern universal and specialized information systems and software products used in the field of Ecology.
Orientation of the education program	The educational-scientific program includes an academic orientation, it focuses on current specializations in the context of the specialty 101 "Environmental Studies" (Ecology), within which further scientific, scientific-research, scientific-pedagogical and applied professional activity is possible.
The main focus of the education program and specialization	The training of doctors of philosophy combines educational components for fundamental and special training of highly qualified scientists who are able to solve complex problems in the field of natural sciences. Acquisition of the necessary research skills for a scientific career and skills of teaching the relevant disciplines for the specialty 101 "Environmental Studies" (Ecology). *Keywords*: ecology, population, groups, ecosystems, ecological factors, ecosystems stability, monitors system.
Specific features and differences of the program	Interdisciplinary and multi-specialty training of the professionals, using modern scientific and pedagogical technologies for solving experimental and practical tasks, practical ecological training, possible academic mobility

	and training abroad. The educational and scientific program is aimed at developing research potential, a set of general and professional competencies of applicants, provides for the preparation of a Ph.D. taking into account the characteristics of the region (there are 22 Institutions of Higher Education's in the region (https://vstup.osvita.ua/r18/). The regional institute of postgraduate pedagogical education, in which graduates of the postgraduate study of the Rivne State University for the Humanities of the previous year's work). Therefore, the need for qualified scientific and pedagogical staff determines the expediency of the ESP. The peculiarity of the educational and scientific program is to involve PhD graduates in the work in environment protection organizations, national parks, conservations, regional scientific institutions. Postgraduate trainings have been held in RSUH since 2001, 20 candidates have already defended dissertations. EP is developed including Doctors of Philosophy experiences in specialty of Environmental Studies (Ecology) at universities and educational establishments of Ukraine, national scientific institutions and scientists' training.
4 – Eligibility of postgraduates for employment and their further training	
Eligibility for employment	It is a job in the specialty at institutions of higher education, scientific institutions (organizations), etc. in positions relating to the current edition of the National Classifier of Ukraine: Classification of occupations (CO 003: 2010 with changes approved by the order of the Ministry of Economic Development and Trade of Ukraine dated August 18, 2020 No 1574)) and International Standard Classification of Occupations 2008 (ISCO-08): 2211.2 Environmentalist, expert 2310.1 Professor; Associate Professor 2310.2 Assistant; Lecturer; 2359.1 Junior researcher; Researcher. Researching, administrative, educational, political and other areas of occupation in ecology on the national and international levels. Establishments and institutions, subordinated to Ministry of education and science of Ukraine and Ministry of Energy and environment protection; HEE of different types and ownership, scientific, pedagogical and environment protection institutions NCA of Ukraine as lecturers, researchers, managers.

Further education	After completion the EP and research, postgraduate can defend the dissertation. He can continue study on post-doctoral program. Postgraduate institutions are for training as well as scientific intuitions in Ukraine, leading universities and research centres. Training abroad.
5 – Teaching and assessment	
Teaching and learning	The educational process is carried out at active learning, first of all at an individual large-scale research project, which is carefully monitored, providing a certain responsibility to the researcher at the initial stage for choosing the method, subject and organization of time. Research (pedagogical) practice Problem-solving teaching style focused on developing skills for generating old and new ideas and receiving knowledge independently, self-developing. 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 work; personalized learning - individual consultations with supervisors. Writing scientific articles, which are represented and discussed with supervisors and postgraduate students. Preparing dissertation.
Assessment	Exams, tests (seminars, practical and laboratory work, presentations, projects) scientific reports, publishing articles, public defence of the dissertation. 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 competences	
Integral competence	Ability to solve complex problems in the field of environmental studies and balanced usage of natural resources / or research-innovative educational activity, which implies a deep rethinking of the functioning and creation of new holistic knowledge and / or professional practice, as well as conducting of own scientific research, the results of which should be scientific novelty, theoretical and practical value.
General competences (GC)	GC 01. Ability to abstract thinking, analyses and generation. GC 02. Ability to speak and write national language. GC 03. Ability to speak foreign language. GC 04. Ability to make a research on high level.

	GC 05. Ability to search, work and make analysis on the information from different resources. GC 06. Ability to identify state and solve problems. GC 07. Ability to work in the international context. GC 08. Ability to work independently. GC 09. Ability to set up and manage projects. GC 10. To acquire general scientific (philosophical) competences, aimed at forming of systematic and scientific mind and professional ethics. GC 11. Following academic integrity, ethics norms and copyright while doing scientific and teaching work. GC 12. Ability to use gained competences in practical and teaching work.
Special (professional) competencies (PC)	PC 01. Ability to learn concepts, theoretical and practical problems, history of the development and modern condition of scientific knowledge in ecology area, environment protection and optimization of natural resource utilization. PC 02. Ability to form systematic and scientific mind of modern natural studies, professional ethics and general and cultural vision. PC 03. Ability to perform results of the own scientific and technological activity, including published scientific research. PC 04. Ability to carry out modern scientific results including own. PC 05. Ability to intellectual and creative work aimed at receiving new knowledge and (or) ways of its usage in ecology area, environment protection and optimization of natural resource utilization. PC 06. Ability to use modern information technologies, database and other electronic resources, special software program in scientific and learning activity. PC 07. Ability to ability to plan and organize the educational process at universities in environmental studies area. PC 08. Ability to use modern systematic analysis methods for defining the quality of the environment, needed for research, focused on solving big problems in ecology, environment protection and optimization of natural resource utilization. PC 09. Be aware of the importance of self-development and further training based on innovative approaches in ecology area, environment protection and optimization of

	natural resource utilization. PC 10. Ability to integrate knowledge of other disciplines, use systematic approach solving scientific and environmental tasks during research. PC 11. Ability to develop and implement projects, including own results, which give an opportunity to think over real or create new knowledge in ecology. PC 12. Ability to give arguments for chosen method to solve special ecological task, to evaluate outcomes critically and defend taken decisions.

7 – Program learning outcomes (PLO)

PLO 01. To show deep knowledge fundamental and methodological background in natural sciences, which gives an opportunity to review and enrich study and out environment.

PLO 02. To show knowledge in general scientific concepts of modern natural sciences. Ability to realize the need to learn during the whole life aimed at enriching new special knowledge.

PLO 03. To plan and implement original independent research, which is characterized by novelty, theoretical and practical value and helps solving big ecological problems, environment protection and optimization of natural resource utilization.

PLO 04. Formulate research and solve ecological problems, environment protection and balanced natural resource utilization.

PLO 05. To develop innovative complex scientific projects independently in ecology area, environment protection and optimization of natural resource utilization.

PLO 06. To use maths and geographical information analysis methods and modelling of the modern conditions and predicting ecological system changes and their elements. To use modern technologies (information as well) in pedagogical, scientific and eco-oriented work.

PLO 07. To use independently modern facilities for carrying out scientific research in environmental studies, environment protection and balanced natural resource utilization.

PLO 08. To speak foreign language, in a form of dialogue with a wide scientific community in ecology area, environment protection and balanced natural resource utilization. To be clear in professional knowledge, own scientific outcomes in oral and written forms for different audience on the national and international levels.

PLO 09. To reveal leadership features responsibility for complete autonomy during the complex scientific projects. Ability to be responsible for work and reach the goal following professional ethics.

PLO 10. To implement right of intellectual property on the scientific and technological activities results following professional ethics.

PLO 11. To give arguments for chosen methods to sole special tasks, evaluate critically outcomes and protect taken decisions.

PLO 12. Skills needed for teaching, understanding pedagogical work, instructive organization of the educational process in the high education establishment and ability to take part in the organization of educational process. PLO 13. To analyze modern world trends about global ecological problems, including static community development. To put scientific arguments for the ways of solving ecological tasks and strategies in Ukraine. PLO 14. To know and understand scientific approaches to the arguments about stable ecological system of different types and anthropogenic effect on them. To define tendencies to dynamic changes in ecological systems holding environment protection performances.	
8 – Resource provision the program implementation	
Specific characteristics of staffing	100% of the teaching staff involved in the teaching of academic subjects of the educational and scientific program has a scientific degree and / or academic rank in the corresponding or related specialty. The head of the project team, the project team members and the teaching staff that provide the implementation of the EP satisfy the requirements set out in the Licensing Terms of Educational Activities of Educational Institutions (Item 30 of the Licensing Terms of Educational Activities from 30.12.2015 No1187, (with corrections, according to Order of The Cabinet of Ministers of Ukraine No 347 as of 10.05.2018). All the staff in specialty 101 Environmental Studies (Ecology) periodically improve the skills in scientific, research and educational establishments of Ukraine and abroad.
Characteristics of technical support	Material support satisfy the requirements set out in the Licensing Terms of Educational Activities of Educational Institutions (corresponds Licensing Terms of Educational Activities of Educational Institutions in chosen specialty – 101 Environmental Studies (Ecology). Providing educational process to postgraduates by the Psychology and Natural Sciences faculty material support is used, including laboratories of the NAAS epizootology research station. It's a branch of ecology, geography and tourism department, scientific and technical base of conservations and national parks in the region, Rivne branch of state establishment Rivne branch of a state institution "Institute of Soil Protection of Ukraine".
Informational, educational and methodological provision	The use of the virtual educational environment at the RSUH and the author's developments of the teaching staff. The official website http://www.rshu.edu.ua; wi-fi, scientific library, reading halls, free access to foreign base of periodicals Scopus, Web of Science etc. Checking up

	plagiarism is made by Strike Plagiarism. Library resources are available through the University website: http://www.rshu.edu.ua; didactic materials for individual work; practice programs; 100% support with special learning and methodological materials.
9 – 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 12.08. 2015)	
National Credit Mobility	Based on the bilateral agreements between the Rivne State University for the Humanities and other higher educational institutions and scientific institutions of Ukraine.
International Credit Mobility	Based on the "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/polakademmob2017.pdf) and bilateral agreements between the Rivne State University for the Humanities and other higher educational institutions and scientific institutions of Ukraine.
Training of foreign applicants to higher education	Possible

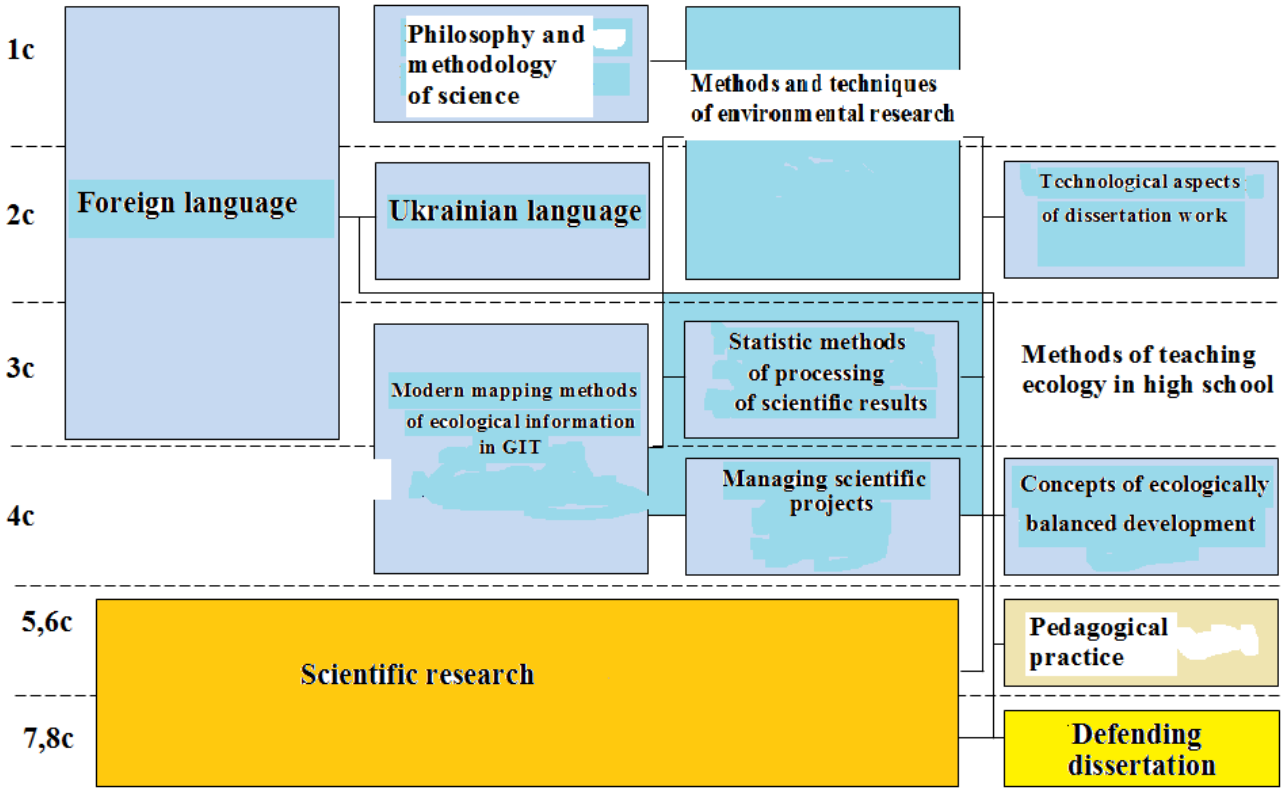
2. List of components of the education program and their logical consistency

2.1. List of components of EP "Environmental Studies"

Field code	Components of the education program (educational disciplines, course projects (work) of practice, thesis)	Credits	Form of the final control
1	**2**	**3**	**4**
1. Normative component of the EP			
1.1. Generic training cycle			
MC 01	Philosophy and methodology of science	4,0	Exam
MC 02	Ukrainian language (linguistic research tools)	3,0	Credit test
MC 03	Foreign language (academic and professional-oriented communication)	6,0	Credit test, exam
MC 04	Technological aspects of work with the dissertation	3,0	Credit test
MC 05	Management of scientific projects	3,0	Credit test
Total		**19,0**	
1.2. Training cycle			

Mandatory components of the EP (MC)			
MC 06	Modern mapping methods of ecological information in GIT	5,0	Credit test
MC 07	Methods and techniques of environmental research	5,0	Credit test, exam
MC 08	Methodology for organizing results on scientific research	4,0	Credit test
MC 09	Methods of teaching ecology in high school	3,0	Credit test
MC 10	Pedagogical practice	9,0	Credit test
Total		**26,0**	
Total for the normative components		**45,0**	
Selected components (SC) of the EP (not less than 25%)			
SC 01	Experiment theory in ecology/	3,0	Credit test
SC 02	Reforming of the moved natural ecological systems /		
SC 03	Choose (discipline from another level EP 101 Environmental Studies)		
SC 04	Radiobiology and radioecology complex biological systems /	3,0	Credit test
SC 05	Population ecology of the plants /		
SC 06	Choose		
SC 07	Water ecosystem groups /	3,0	Credit test
SC 08	Ecosystemology /		
SC 09	Choose		
SC 10	Scientific seminar /	3,0	Credit test
SC 11	Monitoring and inventorying of biological diversity /		
SC 12	Choose		
SC 13	Theory and methodology of siences about Earth /	3,0	Credit test
SC 14	Limnology /		
SC 15	Choose		
Total volume of selected components		**15,0**	
Total volume of educational and scientific program		**60,0** credits. 4 exams, 14 credit tests	

2.2 Structural-logical scheme of the EP, specialty 101 “Environmental Studies” (Ecology)



3. Form of assessment of applicants for higher education Intermediate and final assessment

Postgraduate training at Rivne State University for the Humanities involves the implementation of the applicant's educational-scientific program of training a doctor of philosophy (PhD) and conducting their own research.

Assessment of applicants is carried out in accordance with the curriculum for Doctors of philosophy (PhD) in the specialty 101 Environmental Studies (Ecology). In the process of PhD's two forms of assessment are used: intermediate and final. According to the current regulatory documents of the Ministry of Education and Science of Ukraine and RSUH, the final assessment of postgraduates who complete their studies in the educational-scientific programs of the Doctor of Philosophy is mandatory.

The purpose of the intermediate assessment is to control the implementation of the individual plan of the postgraduate student for all components provided by the curriculum.

Intermediate assessment includes three modules:

1. Theoretical module.
2. Research.
3. Practical module.

1. Attestation according to the theoretical module involves taking credit tests and exams in accordance with the curriculum for PhD training in the specialty 101 Environmental Studies. Intermediate attestation according to the theoretical module, which provides tests and exams, is carried out after the completion of the discipline in order to establish the actual compliance of the level of theoretical training with the requirements of generic and professional competencies of postgraduate students.

The technology of intermediate assessment includes the following technological steps:

- development of theoretical issues of a scientific-analytical nature, a set of situational or calculation-analytical and creative tasks;
- control;
- verifivication of completed tasks;
- oral discussion of written answers to theoretical questions, creative tasks, results of completed situational tasks, answers to additional questions;
- assessment of the degree of achievement of the ultimate goals of theoretical training of PhD applicants in accordance with objective criteria.

2. The research module, according to the curriculum, provides for the ongoing attestation of PhD applicants in every six months of study. The purpose of intermediate attestation is to control the implementation of the individual research plan and adherence to the schedule for the preparation of the research results.

PhD applicants carry out scientific study in accordance with the individual plan of the qualifying work, where the content, deadlines and size of qualifying works is determined, as well as the planned term for defending the thesis during the years of training in postgraduate study.

The individual plan of the scientific work is obligatory to the fulfilment by the applicant of the appropriate degree and it is used to assess the success of the planned qualifying work. Violation of the terms for the implementation of the individual plan of qualifying work without valid reasons, provided by the law, may be the basis for the decision of the Academic Council of the RSHU to take the decision to expel the postgraduate student.

PhD applicant must fulfil an individual plan of scientific work and systematically report on the progress of its implementation at a meeting of the department, faculty or other unit of the RSUH, which is authorized for this by the academic senate.

3. The practical module in accordance with the curriculum provides for the practical training for students in the third year of study. The purpose of the intermediate attestation for the practical component is to control the implementation of the individual plan and the acquisition by the postgraduate student of professional skills and abilities as a teacher. Attestation on the practical module is carried out on the basis of conclusions of the commission for the defence of practical training for students.

The final attestation of the applicants of the educational and scientific program for the specialty 101 "Environmental Studies" (Ecology) is carried out in the form of public preliminary defence of the qualifying work and ends with the issuance of the standard document (academic certificate of the applicant of higher education Doctor of Philosophy (PhD).

Attestation of applicants for higher education of PhD (Doctor of Philosophy) degree is carried out by a permanent or specialized academic senate, formed to conduct one-time defence, based on the public defence of scientific achievements in the form of a dissertation.

The readiness of the postgraduate's dissertation for defence is determined by the scientific supervisor (or by the consensus decision of two supervisors).

The successful completion by the PhD's student of his individual curriculum is a prerequisite for admission to defend the dissertation.

Applicants for the PhD's degree defend their dissertations, as a rule, in a permanent specialized academic senate of the relevant specialty 101 Environmental Studies, which operates in the institution of higher education where postgraduate training was carried out. The outcomes must be published according to the requirements, valid during the period of defending the dissertation and to check if for plagiarism. Dissertation and its summary must be sited on RSUH website.

Attestation is carried out openly and in public. The readiness o of the postgraduate is stated by scientific supervisor.

The Academic Council of the University has the right to submit documents to the National Agency for Quality Assurance of Higher Education documents for accreditation of specialized academic senate which was established for conducting one-time defence, or to apply to another University (scientific institution) where a permanently functioning Specialized Senate operates in the relevant specialty.

4. Scientific component of education program

The scientific component of the education program involves the conduct of the applicant's own scientific study under the guidance of one or two scientific supervisors and registration of its results in the form of a dissertation.

Dissertation for the degree of Doctor of Philosophy is an independent detailed study, it offers a solution to a current scientific problem in a certain field of knowledge or in the context of several fields, the results of which are an original contribution to the amount of knowledge of the relevant field(s) and are published in relevant publications.

The scientific component of the education program is designed as an individual plan of the scientific work of the applicant and is an integral part of the curriculum of postgraduate study. An individual research plan should be agreed with the supervisor. This document specifies the terms, requirements, and form of actions planned and performed by the applicant related to his intermediate attestation.

An integral part of the scientific component of the educational and scientific program of the Doctor of Philosophy is the preparation and publication of scientific articles, speeches at scientific conferences, symposia, and scientific professional seminars.

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

	MC 01	MC 02	MC 03	MC 04	MC 05	MC 06	MC 07	MC 08	MC 09	MC 10	SC 01	SC 02	SC 03 Choice	SC 04	SC 05	SC 06 Choice	SC 07	SC 08	SC 09 Choice	SC 10	SC 11	SC 12 Choice	SC 13	SC 14	SC 15 Choice
GC 1	+					+								+	+		+			+	+		+	+	
GC 2		+								+					+			+		+					
GC 3			+																	+					
GC 4					+	+	+	+			+			+				+			+		+	+	
GC 5		+	+						+	+					+		+			+			+	+	
GC 6	+				+				+					+	+		+							+	
GC 7			+												+		+								
GC 8				+						+											+		+	+	
GC 9		+		+	+						+				+		+	+		+	+				
GC 10	+						+		+						+		+	+					+		
GC 11				+			+	+		+	+	+								+					
GC 12		+		+		+		+		+	+	+		+				+							
PC 1	+								+					+	+		+			+			+	+	
PC 2	+								+			+			+		+								
PC 3		+		+														+		+	+		+		
PC 4		+								+										+			+		
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PC 6						+	+	+																	
PC 7										+		+		+	+					+					
PC 8	+						+		+			+		+	+		+	+			+				
PC 9	+			+											+		+							+	
PC 10				+		+			+					+					+						
PC 11					+		+		+		+	+								+	+				
PC 12				+	+		+	+			+			+				+					+	+	

+ – acquired competency;
MC – EP mandatory components;
SC – EP selective components
GC – EP general competences;
PC – EP professional competences;
Choice – educational component of free choice from the base of selective HEE disciplines

5. Matrix providing program learning outcomes (PLO) for relevant education program components

	MC 01	MC 02	MC 03	MC 04	MC 05	MC 06	MC 07	MC 08	MC 09	MC 10	SC 01	SC 02	SC 03 Choice	SC 04	SC 05	SC 06 Choice	SC 07	SC 08	SC 09 Choice	SC 10	SC 11	SC 12 Choice	SC 13	SC 14	SC 15 Choice
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						+	+		+			+		+	+		+	+			+			+	

\+ - obtaining competence;
MC – EP mandatory components;
SC – EP selective components;
PLO – program learning outcomes;
Choice – educational component of free choice from the base of selective HEE disciplines.

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:

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

2) monitoring and periodic review of educational programs;

3) the annual assessment of higher education postgraduates, scientific-pedagogical 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) providing the professional development of pedagogical, scientific and teaching staff;

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

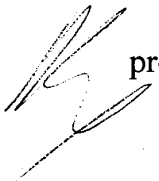
6) providing the availability of information systems for effective management of the educational process;

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

8) providing 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) may, 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.

Guarantor of the educational and scientific program  prof. A. V. Lysytsya