MINISTRY OF EDUCATION AND SCIENCE OF UKRAINE TERNOPIL VOLODYMYR HNATIUK NATIONAL PEDAGOGICAL UNIVERSITY

APPROVED

Academic Council of the University protocol № 13 dated 29.06.2021 implemented by order of the rector № 157-p dated 29.06.2021

With changes and additions, approved by the Academic Council of the University protocol № 13 dated 28.06.2022 implemented by order of the rector № 127-p dated 28.06.2022

With changes and additions, approved by the Academic Council of the University protocol № 11 dated 27.06.2023

No.177-p dated 27.06.2023

Bogdan BUYAK

EDUCATIONAL AND SCIENTIFIC PROGRAM

"Educational, pedagogical sciences" of the third (educational and scientific) level of higher education specialty 011 Educational, pedagogical sciences field of knowledge 01 Education / Pedagogy

Ternopil – 2023

LETTER OF APPROVAL EDUCATIONAL AND SCIENTIFIC PROGRAM OF HIGHER EDUCATION

FIELD OF KNOWLEDGE	01 Education / Pedagogy
SPECIALTY	011 Educational, pedagogical sciences
SUBJECT SPECIALIZATION	
SECOND SPECIALTY (SUBJECT	-
SPECIALIZATION)	
SPECIALIZATION	-
LEVEL OF HIGHER EDUCATION	Third (educational and scientific)
DEGREE	Doctor of Philosophy (PhD)
EDUCATIONAL QUALIFICATION	Doctor of Philosophy in Educational and
	Pedagogical Sciences
PROFESSIONAL QUALIFICATION	
(if applicable)	

AGREED Chairman of the Scientific and Methodological Council of Fernopil Volodymyr Hnatiuk National Pedagogical University Grygorii TERESHCHUK 10 June 21, 2023 12554

DEVELOPED AND RECOMMENDED

working group of educational and scientific program "Educational, pedagogical sciences" of Ternopil Volodymyr Hnatiuk National Pedagogical University

Head of the working group

(guarantor of the educational program) Iryna ZADOROZHNA

April 20, 2023

Developed by the working group consisting of:

1. Zadorozhna Iryna Pavlivna, Doctor of Pedagogical Sciences, Professor, Head of the Department of English Philology and Methods of Teaching English of Ternopil Volodymyr Hnatiuk National Pedagogical University – guarantor;

2. Kravets Volodymyr Petrovych, Doctor of Pedagogical Sciences, Professor, Full Member (Academician) of the National Academy of Pedagogical Sciences of Ukraine, Professor of the Department of Pedagogy and Education Management of Ternopil Volodymyr Hnatiuk National Pedagogical University;

3. Datskiv Olga Pavlivna, Candidate of Pedagogical Sciences, Associate Professor, Associate Professor of the Department of English Philology and Methods of Teaching English of Ternopil Volodymyr Hnatiuk National Pedagogical University;

4. Kuzyshyn Roksolana Andriivna, a candidate for the degree of "Doctor of Philosophy", 2nd year graduate student of the Department of English Philology and Methods of Teaching English of Ternopil Volodymyr Hnatiuk National Pedagogical University.

External stakeholders:

Mykytenko Natalia Oleksandrivna, Doctor of Pedagogical Sciences, Professor, Head of the Department of Foreign Languages for the Faculties of Natural Sciences of the Ivan Franko National University of Lviv;

Shcherbyak Yuriy Adamovych, Doctor of Pedagogical Sciences, Professor, Professor of the Department of Information and Socio-Cultural Activities of West Ukrainian National University.

Reviewers:

Bidyuk Natalia Mykhailivna, Doctor of Pedagogical Sciences, Professor, Head of the Department of Foreign Language Education and Intercultural Communication of Khmelnytsky National University.

Kuzmenko Vasyl Vasyliovych, Doctor of Pedagogical Sciences, Professor, Head of the Department of Pedagogy and Management of Education of the Kherson Academy of Continuing Education of the Kherson Regional Council.

1. Profile of the educational and scientific program "Educational, pedagogical sciences" of the specialty 011 "Educational, pedagogical sciences"

sciences''		
1. General information		
Full name of the	Ternopil Volodymyr Hnatiuk National Pedagogical	
institution of higher	University, the Department of English Philology and	
education and structural	Methods of Teaching English; the Department of	
unit	Pedagogy and Management of Education	
Level of higher education	Third (educational and scientific) level	
Degree of higher	Doctor of Philosophy (PhD)	
education and title of		
qualification		
Field of knowledge	01 Education / Pedagogy	
Specialty	011 Educational, pedagogical sciences	
Specialization (if	_	
applicable)		
The official name of the	"Educational, pedagogical sciences"	
educational and scientific		
program		
Qualification in the	Doctor of Philosophy in Educational and Pedagogical	
diploma	Sciences	
Mode of study	Institutional (full-time, part-time, distance learning).	
Language (s) of	Ukrainian, English.	
instruction		
Cycle / level	NQF of Ukraine – level 8, FQ-EHEA – third cycle,	
	EFQ-LLL – level 8.	
Type of diploma and	Doctor of Philosophy (PhD), single, 60 ECTS credits,	
scope of educational and	e of educational and term of study – 4 years	
scientific program		
Prerequisites	Presence of a master's degree, or educational	
	qualification level of a specialist	
Availability of	National Agency for Higher Education Quality	
accreditation	Assurance, Ukraine	
	Certificate of accreditation for the educational and	
	scientific program "Educational, Pedagogical	
	Sciences"	
	Certificate No. 791 dated 19.11.2020.	
	Valid until 01.07.2026.	
Internet address of the	https://tnpu.edu.ua/about/public_inform/akredytatsii	
permanent post of the	a%20ta%20litsenzuvannia/osvitni_prohramy/PhD/	
description of the	ONP_11_osvitni_nauky.php	
educational and scientific		
program		
2. The purpose of the educational and scientific program		
To ensure the acquisition of competencies by the PhD candidate that enable them		

To ensure the acquisition of competencies by the PhD candidate that enable them to solve complex problems in the field of education through deep rethinking of existing

and creation of new comprehensive knowledge and/or professional practice; to carry out independent scientific research, scientific and organizational, pedagogical and organizational, and practical activities in higher education institutions and research institutions; to prepare their own research in the field of educational and pedagogical sciences, the results of which have scientific novelty and practical significance, with its public defense.

3. Characteristics of the educational and scientific program		
Subject area (field of	01 Education / Pedagogy	
knowledge, specialty,	011 Educational, pedagogical sciences	
specialization (if	Learning objectives: formation of competencies	
applicable))	necessary for innovative scientific research in the field	
	of education.	
	Theoretical content of the subject area: history of	
	development and current state of scientific knowledge;	
	theories, concepts, and educational terminology.	
	Methods, methodologies, technologies: critical	
	analysis, evaluation, and synthesis of new and complex	
	ideas in the field of education; interdisciplinary,	
	pedagogical, statistical research methods; innovative	
	educational technologies, ICT.	
	Tools and equipment: library resources and	
	technologies, including electronic ones; computer	
	equipment and multimedia tools; network systems for	
	information retrieval and processing; software for	
	supporting distance learning; statistical processing and	
	data visualization programs that facilitate the	
	achievement of learning objectives.	
Orientation of the	Educational and scientific.	
educational program		
The main focus of the	Educational, pedagogical sciences. Scientific and	
program and	professional training of specialists. Studying the	
specialization	peculiarities and practical implementation of research	
	work in the field of general secondary education,	
	vocational education, higher education, postgraduate	
	education, distance education, self-education, and adult	
	education. Scientific research in the field of education.	
Features of the program	The program is implemented in the Ukrainian	
	language, and certain components are taught in foreign	
	languages. Provides the opportunity to support the	
	academic mobility program through distance learning.	
	The educational component of the program is	
	implemented over eight semesters, totaling 60 credits,	
	includes disciplines (mandatory components) that	
	provide general and professional training, as well as	
	elective disciplines chosen by the student.	

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	The program is implemented in small groups of
	researchers, provides a differentiated approach to
	students studying in full-time and part-time modes.
	The program provides 44 ECTS credits for compulsory
	academic disciplines, of which 19 ECTS credits are
	general training disciplines (Organization of scientific
	activity, Philosophy: historical-philosophical and
	modern meaningful parameters of knowledge,
	Professionally oriented communication in (English /
	German / French), Academic writing for research
	(English / German / French), which involves the
	acquisition by the graduate student (applicant) of
	general scientific (philosophical) competencies,
	language and communication competencies, universal
	skills of the researcher. Another 25 ECTS credits are
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4. Suitability of g	
Suitability for employment	The graduate student has the right to hold such
	positions in accordance with the current version of the
	-
	Professions DK 003:2010), namely:
	2310 Teachers of universities and institutions of higher
	education;
	2310.1 Professors and associate professors;
	2351.1 Researchers.
	The sphere of employment is institutions and
	skills of the researcher. Another 25 ECTS credits are provided for vocational training. 16 ECTS credits are intended for elective disciplines within the educational and scientific program. <i>Scientific component of the program.</i> The scientific component of the educational and scientific program involves the implementation of a graduate student's research under the guidance of one or two supervisors with the appropriate design of the results in the form of qualifying research work. This component of the program is not measured by ECTS credits but is drawn up separately in the form of an individual plan of research work of the graduate student (applicant) and is part of the curriculum. The peculiarity of the scientific component of the educational and scientific program of training doctors of philosophy in the specialty 011 Educational, pedagogical sciences is that some components of their own research graduate students will be able to perform during practical and seminar classes in training disciplines. graduates for employment and further training The graduate student has the right to hold such positions in accordance with the current version of the National Classification of Ukraine (Classifier of Professions DK 003:2010), namely: 2310 Teachers of universities and institutions of higher education; 2310.1 Professors and associate professors; 2351.1 Researchers. The sphere of employment is institutions and

Further training	 Education and Science of Ukraine: institutions of higher education of various forms of ownership, scientific institutions, institutions of postgraduate education. Continuation of studies for the degree of Doctor of Pedagogical Sciences. Participation in educational programs, research grants and scholarships (including abroad) that contain additional educational components. 5. Teaching and assessment
Teaching and learning	Student-centered learning, problem-oriented learning,
	 e-learning in the Moodle system, self-study, research-based learning. The volume of the educational component of the educational-scientific program of preparation of the doctor of philosophy makes 60 credits of ECTS. Preparation and defense during the first year of study of the dissertation research project with the study of approaches and methods of achieving the goal. Discussion of intermediate research results during the second, third and fourth years of study. Mastering the methodology of scientific work, skills of presenting its results. Conducting independent research using the resource base of the university and other resources. Individual scientific guidance, support and advice to the supervisor. The approach to teaching and learning involves: application of methods of modern educational technologies (interactive, critical thinking, project, portfolio, training, problem-based learning, simulation-game, case studies, etc.) for productive mastery of multilevel competencies that provide personality-oriented approach and development of thinking in development; application of productive pedagogical interaction with scientific supervisors, scientific and pedagogical workers involved in the educational process; involvement of well-known specialists in the field of pedagogical science and practice in advising graduate students; information support for the participation of applicants in competitions for scientific scholarships, awards, grants (including international);

	- providing opportunities for applicants to participate in	
	the preparation of research projects for competitions of	
	the Ministry of Education and Science of Ukraine;	
	- direct participation in the implementation of	
	budgetary and initiative research work.	
Assessment	Educational component of the program.	
	Tests, essays, presentations, current and modular	
	control, tests, exams, defense of the report on practice,	
	preliminary examination of the dissertation, defense of	
	the dissertation.	
	Final control of the success of the graduate student	
	(applicant) is carried out in the form of:	
	- exam and / or credit - based on the results of studying	
	the disciplines provided by the curriculum.	
	Assessment of academic achievements is carried out	
	according to the ECTS 100-point (rating scale), the	
	national 4-point scale ("excellent", "good",	
	"satisfactory", "unsatisfactory") and verbal ("credited",	
	"not credited") systems.	
	Types of control: preliminary, current, final, self-	
	control.	
	Scientific component of the program. The end result	
	of the graduate student's (applicant's) study is a	
	properly designed, based on the results of scientific	
	research, the dissertation manuscript, its preliminary	
	examination, public defense and awarding the graduate	
	student the degree of Doctor of Philosophy in 011	
	Educational, Pedagogical Sciences.	
	6. Program competencies	
Integral competence	The ability to generate new ideas, solve complex	
	problems in the field of education, apply the	
	methodology of scientific and pedagogical activities, as	
	well as conduct independent research in specialty	
	"Educational, pedagogical sciences", the results of	
	which have scientific novelty, theoretical, and practical	
	significance.	
General competencies	GC 1. Ability to generalize, analyze and synthesize,	
(GC)	develop critical thinking to understand processes and	
	phenomena in education, the ability to establish cause-	
	and-effect relationships.	
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	L L Ability to search systematize critically	
	GC 2. Ability to search, systematize, critically comprehend and analyze information from various	
	comprehend and analyze information from various	
	comprehend and analyze information from various sources.	
	comprehend and analyze information from various sources. GC 3. Ability to create and interpret new knowledge in	
	comprehend and analyze information from various sources.	

	GC 4. Ability to plan and conduct comprehensive		
	research, including in interdisciplinary fields, based on		
	a systematic scientific worldview using modern		
	information and communication technologies.		
	GC 5. Ability to develop and manage research projects,		
	make proposals for research funding, register		
	intellectual property rights.		
	GC 6. Ability to communicate with the scientific		
	community in Ukrainian and foreign (English or other		
	languages according to the specifics of the specialty) in		
	order to present and discuss the results of their scientific		
	work orally and in writing; to carry out intercultura		
	communication, to work in the international context, in		
	international research groups.		
	GC 7. Ability to generate new ideas and non-standard		
	approaches to their implementation (creativity).		
	GC 8. Ability for self-development (planning and		
	solving problems of their own professional and		
	personal growth), the presence of a scientific		
	worldview, perseverance in achieving the goal.		
	GC 9. Ability to adhere to the norms of scientific ethics,		
	moral and ethical values, as well as the rules of		
	academic integrity in research and scientific and		
Professional competencies	pedagogical activities.PC 1. Possession of knowledge in the field of		
(PC)	education, in particular the basic concepts, methods,		
(1 C)	technologies, understanding of theoretical and practical		
	problems, history of development and current state of		
	scientific knowledge about the education system,		
	mastering terminology in the research area.		
	PC 2. Ability to identify current problems of modern		
	education, analyze and propose ways to solve them		
	with a focus on the interests of the individual, society		
	and state.		
	PC 3 . Ability to collect data for research on education,		
	systematize and interpret them.		
	PC 4 . Ability to understand the history and theory of		
	domestic and foreign education in a holistic and		
	systematic way, extrapolate their achievements to		
	modern educational and scientific practice and outline		
	the prospects for its development. PC 5 Ability to initiate develop and implement		
	PC 5. Ability to initiate, develop and implement		
	comprehensive innovation projects in the field of		
	education and related interdisciplingry projects		
	education and related interdisciplinary projects. PC 6 Ability to design and implement pedagogical		
	PC 6. Ability to design and implement pedagogical models and innovative educational technologies taking		

into account the important learning conditions and implement them in the educational process. **PC 7**. Ability to perform original research with the use of methodological tools, to achieve scientific results that create new knowledge in the field of education and related interdisciplinary areas. **PC 8**. Ability to publicly present the results of scientific research to solve problems of education and defend the results of dissertation research. **PC 9**. Ability to develop textbooks, manuals, guidelines for the implementation of research results in the educational process. PC 10. Ability to teach within the specialty "Educational, pedagogical sciences"; plan and organize the educational process in higher education; identify intermediate and final learning objectives; build interaction with students, create a healthy environment, positive interpersonal relationships and a friendly psychological climate. PC 11. Ability to evaluate the results of students' learning activities using traditional and alternative methods. PC 12. Ability to reflect on and self-analyze pedagogical activities, to anticipate prospects, ways of further development of the educational sector.

7. Program learning outcomes (PLO)

PLO 1. Ability to operate with the basic concepts, theories, problems of philosophy and methodology of science, the content of modern philosophical discussions on the development of society and education; to reflect on current issues of social and individual life.

PLO 2. Ability to analyze complex phenomena of social life on the basis of a systematic scientific worldview, to link general philosophical problems with the solution of problems arising in professional and scientific-innovative activities, to apply empirical and theoretical methods of cognition.

PLO 3. Knowledge of the basic scientific approaches, concepts, educational technologies, their historical aspects, to deeply understand the current theoretical and practical problems that need to be addressed in research.

PLO 4. Knowledge of the cultural differences in writing and strategies of foreign language writing; features of academic texts, writing articles and other scientific works in a foreign language, the specifics of the use of documentation in a foreign language in research projects.

PLO 5. Ability to review, critically analyze, evaluate and summarize different scientific views in the field of research, formulate and justify their own scientific concept.

PLO 6. Ability to substantiate the methodology adequate to the subject of research, to implement modern methods of scientific research to solve a wide range of problems and tasks in the field of education; to use normative-legal and program-methodical documents that define work in an educational institution.

PLO 7. Ability to determine the stages of experimental work; to organize information search, independent selection and qualitative processing of scientific information, empirical data and their interpretation; be able to formulate conclusions and generalizations in compliance with the principles of academic integrity; to organize and evaluate the implementation of stages of pedagogical experimental work with the use of innovative educational and modern information technologies.

PLO 8. Ability to use methods and techniques for diagnosing the state of formation of students' competence; methods and techniques for diagnosing the quality of knowledge, the level of formation of skills and abilities of students for the analysis of the educational process (including distance), its correction and change.

PLO 9. Ability to organize the teaching of disciplines in accordance with the tasks and principles of modern higher education, the requirements for regulatory, scientific, educational and methodological support of the educational process, use effective tools for diagnosing the academic achievements of future professionals.

PLO 10. Capability to use praxeological skills: to apply methods and techniques of goal setting, implementation of necessary activities, evaluation and self-evaluation of performance in solving professional problems; health care, methods of discovering and realizing one's capabilities, personal and professionally significant qualities; implement strategies of research self-improvement and choose the means of self-development.

PLO 11. Ability to present the results of their own original research in state and foreign languages orally and in writing: produce and competently design various genres of scientific texts in accordance with modern requirements (article, essay, presentation, conference speech, public popular science or scientific lecture, etc.).

PLO 12. Ability to communicate and interact effectively in the scientific space, including international, to solve a variety of professional, specialized and general tasks in the field of education and interdisciplinary research.

PLO 13. Ability to adhere to the basic norms adopted by the scientific community, taking into account the international experience of communication; to make personal choices in moral and value situations that arise in the professional sphere of activity.

PLO 14. Ability to use ICT for research and teaching; use modern practices and search techniques to work with scientific sources, use universal and specialized information resources.

8. Resource support for program implementation		
Staffing	Qualitative composition of scientific and pedagogical	
	workers who carry out professional training of doctors	
	of philosophy of the educational and scientific program	
	"Educational, pedagogical sciences" meets the license	
	conditions (according to the current specifications for	
	preparation of applicants for higher education at the	
	third (educational and scientific) level Doctor of	
	Philosophy (Resolution of the Cabinet of Ministers of	
	Ukraine № 1187 of December 30, 2015 (as amended	
	and supplemented in accordance with the Resolution of	

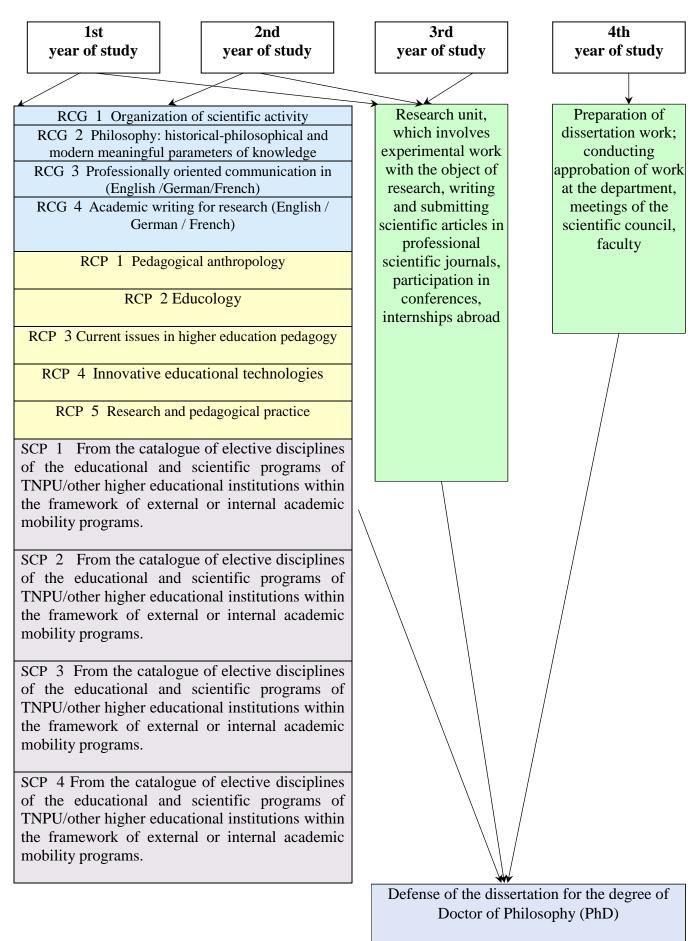
	the Cabinet of Ministers of Ukraine of March 24, 2021
	N_{2} 365) "On approval of licensing conditions for
	educational activities of educational institutions").
	The educational process is provided by 16 scientific
	and pedagogical employees of the university
	departments: 1 of them is a doctor of sciences,
	professor, full member of the National Academy of
	Pedagogical Sciences of Ukraine; 11 – doctors of
	sciences, professors, one – doctor of sciences, associate
	professor, three candidates of sciences, and 2 of them
	are associate professors. Teachers who ensure the
	implementation of this program have the appropriate
	basic education, the required number of publications in
	Scopus, Web of science, professional journals, take an
	active part in scientific and practical conferences of
	various levels (international, national, regional). All
	research and teaching staff, in accordance with the
	established schedules, undergo advanced training in higher education institutions and research institutes
Material and technical	higher education institutions and research institutes. Material and technical support for the professional
support	training of doctors of philosophy of the educational and
and a support	scientific program "Educational, pedagogical sciences"
	meets the license conditions. Teaching disciplines of
	the educational and scientific program "Educational,
	pedagogical sciences" is carried out in laboratories and
	specialized classrooms, which are equipped with
	appropriate equipment and facilities. The areas of the
	premises used in the educational process meet the
	sanitary norms and requirements of fire safety rules.
	According to the current standards for the training of
	applicants for higher education at the third (educational
	and scientific) level, Doctor of Philosophy (PhD)
	(Resolution of the Cabinet of Ministers of Ukraine N_{2}
	1187 of December 30, 2015, as amended by the Cabinet
	of Ministers of Ukraine of March 24, 2021 № 365) "On
	approval of licensing conditions for educational
	activities of educational institutions").
Information and	Information and educational and methodological
educational and	support meets the current standards for the preparation
methodological support	of higher education at the third (educational and scientific) level. Doctor of Philosophy (PhD)
	scientific) level – Doctor of Philosophy (PhD) (Resolution of the Cabinet of Ministers of Ukraine №
	1187 of December 30, 2015, as amended in accordance
	with Resolution of the Cabinet of Ministers of Ukraine
	of March 24, 2021 № 365) "On approval of licensing
	or match 2π , 2021 3×303 . On approval of neelisting

	conditions for educational activities of educational
	institutions").
	Applicants for higher education can use the funds of the
	scientific library of Ternopil Volodymyr Hnatiuk
	National Pedagogical University. The library's
	collections include textbooks, textbooks, professional
	periodicals, reference and other educational literature.
	The amount of funds is sufficient for independent and
	individual work of graduate students. Applicants have
	the opportunity to use the funds of the electronic
	library, which includes scientific and scientific and
	methodological publications of leading domestic and
	foreign scientists, university professors. The
	educational program is fully equipped with educational and methodological complexes from all disciplines,
	which are located in the educational space of the
	university.
	9. Academic mobility
National credit mobility	TNPU cooperates with research institutions of
	Ukraine, NAS of Ukraine, NAPS of Ukraine,
	maintains close ties with related institutions of higher
	education of Ukraine
International credit	According to the agreements of TNPU on international
mobility	credit mobility, including ERASMUS +: with the
	University of Marmara (November 20, 2019 -
	November 19, 2024); Shenyang Pedagogical
	University (November 29, 2018 - November 28, 2023);
	University of Warsaw (May 15, 2019); Catholic
	University in Ružomberok (July 23, 2018 - July 22,
	2028); University of Worcester (October 28, 2022) and
	others.
	http://tnpu.edu.ua/about/pidrozdily/partners.php
Training of foreign	It is possible to study in English or after studying a
applicants for higher	Ukrainian language course.
education	

2. List of components of educational and scientific program and their logical sequence

Code	Components of the educational program (academic disciplines, course projects (papers), practices,	ECT credits	Form of final
	qualification work)	cicuits	control
1	2	3	4
	Required components of educational and scientific	program	
	General training		
RCG 1	Organization of scientific activity	5	credit
RCG 2	Philosophy: historical-philosophical and modern meaningful parameters of knowledge	6	exam
RCG 3	Professionally oriented communication in (English / German / French)	5	credit, exam
RCG 4	Academic writing for research (English / German / French)	3	credit
	Professional training		
RCP 1	Pedagogical anthropology	3	credit
RCP 2	Educology	3	exam
RCP 3	Current issues in higher education pedagogy	5	exam
RCP 4	Innovative educational technologies	5	credit
RCP 5	Research and pedagogical practice	9	credit
The total a	amount of required components		44
	Selective components of educational and scientific p	orogram	
SCP 1	From the catalogue of elective disciplines of the professional training of the educational and scientific program, as well as disciplines from other educational and scientific programs of TNPU/other higher educational institutions within the framework of external or internal academic mobility programs.	4	credit
SCP 2	From the catalogue of elective disciplines of the professional training of the educational and scientific program, as well as disciplines from other educational and scientific programs of TNPU/other higher educational institutions within the framework of external or internal academic mobility programs.	4	credit
SCP 3	From the catalogue of elective disciplines of the professional training of the educational and scientific program, as well as disciplines from other educational and scientific programs of TNPU/other higher educational institutions within the framework of external or internal academic mobility programs.	4	credit
SCP 4	From the catalogue of elective disciplines of the professional training of the educational and scientific program, as well as disciplines from other educational and scientific programs of TNPU/other higher educational institutions within the framework of external or internal academic mobility programs.	4	credit 16
	amount of selective components		
i ne total a	amount of educational and scientific program		60

2.2. Structural and logical scheme of the components of the educational and scientific program



	ertification of candidates for higher education
Forms of certification	Attestation of candidates for the educational level of
of candidates for	Doctor of Philosophy is carried out in the form of public
higher education	defense of the dissertation. Prerequisite for admission to
	the defense is the successful implementation of the
	candidate's individual curriculum.
Requirements for the	The dissertation of the Doctor of Philosophy involves
dissertation for the	solving a current theoretical and / or applied problem in
degree of Doctor of	the field of education and demonstrates the ability of the
Philosophy	applicant to conduct independent research, formulate new
	complex ideas and justify them.
	The dissertation should not contain academic plagiarism,
	falsification, fabrication.
	The dissertation must meet the requirements established
	by law.
Requirements for	The defense of the dissertation takes place in public at a
public defense	meeting of the specialized scientific council. Mandatory
	prerequisite for admission to the dissertation is
	approbation of research results and main conclusions at
	scientific conferences and their publication in professional
	scientific journals, including those included in
	scientometric databases, in accordance with the
	requirements of the Ministry of Education and Science of
	Ukraine.
	rnal quality assurance of education
Internal quality	There is an internal quality assurance system, which
assurance system of	provides for the implementation of the following
higher education	procedures and measures:
	 defining the principles and procedures for ensuring
	the quality of higher education;
	– monitoring and periodic review of educational
	programs;
	– ensuring the availability of the necessary resources
	for the organization of the educational process,
	including the independent work of applicants;
	 – ensuring the availability of information systems for
	effective management of the educational process;
	 – ensuring publicity of information about educational
	programs, degrees of higher education and
	qualifications;
	- ensuring the observance of academic integrity by
	employees of higher education institutions and
	applicants for higher education, including the creation
	and operation of an effective system for the
	prevention and detection of academic plagiarism.

3. Form of certification of candidates for higher education

	The quality assurance system for the quality of educational activities and the quality of higher education is assessed by the National Agency for Quality Assurance in Higher Education or its independent accredited quality assessment and quality assurance institutions for compliance with the requirements for the quality assurance system approved by the National Agency for Quality Assurance in Higher Education and international standards and guidelines for ensuring the quality of higher education. Regulated by the Regulations on the internal quality assurance system in Ternopil Volodymyr Hnatiuk National Pedagogical University approved by the
	Academic Council of the University, protocol \mathbb{N} 12 dated 25.05.2021, implemented by the order of the rector \mathbb{N} 128-p dated 25.05.2021.
Principles and	Information on the quality of higher education is open
procedures for	and accessible to the general public. The university forms
ensuring the quality of	and improves the requirements for the quality assurance
education	system of higher education, focusing on the main goals of
	higher education; has a transparent mechanism for the
	formation, monitoring and review of educational,
	educational and scientific programs that contain specific
	objectives, focused on learning outcomes and
	qualifications; clear rules for organizing student learning;
	necessary resources for educational activities and student
	support; collects, analyzes and uses the necessary information for effective management of its educational
	activities.
	Principles and procedures for ensuring the quality of
	education are provided in the following regulatory
	documents:
	• Regulations on the organization of the educational
	process int Ternopil Volodymyr Hnatiuk National
	Pedagogical University:
	https://tnpu.edu.ua/about/public_inform/upload/2023/Po
	lozhennia_pro_orhanizatsiiu_osvitnoho_protsesu.pdf
	•Regulations on the organization and conduct of students'
	practices:
	<u>https://tnpu.edu.ua/about/public_inform/upload/2022/Po</u> lozbennia_pro_orbanizatsiju_ta_provedennia_praktyk_st
	<u>lozhennia_pro_orhanizatsiiu_ta_provedennia_praktyk_st</u> udentiv.pdf
	• Regulations on the implementation of the right to
	academic mobility:
	https://tnpu.edu.ua/about/public_inform/upload/2019/Po

	lozhennia_pro_poriadok_realizatsii_prava_na_akademic
	hnu_mobilnist.pdf
	• Regulations on the internal education quality
	assurance system:
	https://tnpu.edu.ua/about/public_inform/upload/2021/P
	olozhennia_pro_systemu_vnutrishnoho_zabezpechenni
	<u>a_yakosti.pdf</u>
	• Regulations on the Center for Education Quality
	Assurance:
	https://tnpu.edu.ua/about/public_inform/upload/Vchena
	<u>_rada%2018-</u>
	<u>19/%D0%9F%D0%BE%D0%BB%D0%BE%D0%B6</u>
	<u>%D0%B5%D0%BD%D0%BD%D1%8F%20%D0%BF</u>
	%D1%80%D0%BE%20%D1%86%D0%B5%D0%BD
	<u>%D1%82%D1%80%20%D0%B7%D0%B0%D0%B1</u>
	<u>%D0%B5%D0%B7%D0%BF%D0%B5%D1%87%D0</u>
	<u>%B5%D0%BD%D0%BD%D1%8F%20%D1%8F%D0</u>
	<u>%BA%D0%BE%D1%81%D1%82%D1%96%20%D0</u>
	<u>%BE%D1%81%D0%B2%D1%96%D1%82%D0%B8.</u>
	<u>pdf</u>
Monitoring and	Regulated by the Regulations on the internal quality
periodic review of	assurance system in Ternopil Volodymyr Hnatiuk
educational programs	National Pedagogical University, approved by the
	Academic Council of the University, protocol № 12 dated
	25.05.2021, implemented by the order of the rector N_{\circ}
	128-p dated 25.05.2021, the Regulations on the
	development and support of educational programs at
	Ternopil Volodymyr Hnatiuk National Pedagogical
	University, approved by the Academic Council of the
	University, protocol № 13 dated 28.06.2022, implemented
	by the order of the rector N_{2} 127-p dated 28.06.2022.
	The educational and scientific program support group
	monitors the labor market, provides organizational
	support throughout the entire period of students'
	education, analyzes the relevance and compliance of the
	educational and scientific program with current regulatory
	documents, recommendations of the Ministry of
	Education and Science of Ukraine, employers'
	requirements, and the student community. If necessary, it
	develops changes to the curriculum and other
	documentation.
Annual assessment of	It is carried out twice a year in the form of attestation and
applicants for higher	current assessment of scientific activity of applicants for
education	educational and scientific level, Doctor of Philosophy at
	the graduating departments.
	the graduating departments.

	A mechanism for assessing the achievements of
	scholarship applicants has been introduced, as well as the
	evaluation of academic staff based on rankings of their
	research, methodological and organizational work, and
	the ranking of instructors based on feedback from
	applicants. This mechanism is established in the following
	•
	normative documents of Ternopil Volodymyr Hnatiuk
	National Pedagogical University:
	• Regulations on the rating assessment of higher education
	applicants in Ternopil Volodymyr Hnatiuk National
	Pedagogical University:
	https://tnpu.edu.ua/about/public_inform/upload/2017/Pol
	ozhennia pro_reitynhove_otsiniuvannia_zdobuvachiv_v
	yshchoi_osvity.pdf;
	• Procedure for forming a rating of persons studying at the
	I C
	https://tnpu.edu.ua/about/public_inform/upload/2017/Pol
	ozhennja_pro_form_reytyngu_derzhbjudzhet.pdf;
	• Rules for awarding scholarships in Ternopil Volodymyr
	Hnatiuk National Pedagogical University:
	https://tnpu.edu.ua/about/public_inform/upload/2018/Pra
	vyla_pryznachennja_stypendijpdf;
	• Regulations on the rating assessment of the professional
	activity of scientific and pedagogical workers:
	https://tnpu.edu.ua/about/public_inform/upload/2021/Pol
	ozhennia_pro_reitynhove_otsiniuvannia_profesiinoi_diia
	lnosti_naukovo_pedahohichnykh_pratsivnykiv.pdf
	The results of the evaluation and rating are published on
	the website of TNPU:
	https://tnpu.edu.ua/about/public_inform/vnutr-shn-
Duefergierel	zabezpechennya-yakost-osv-ti.php
Professional development of	It is regulated by the regulations on professional development (intermediate) of pedagogical and acientific
development of	1 1 1 0 0
scientific and	pedagogical workers, approved by the Academic Council
pedagogical, teaching	of the University protocol № 1 dated 30.08.2019,
and research staff	implemented by the order of the rector № 180-p from
	02.09.2019 (<u>https://tnpu.edu.ua/naukova-</u>
	robota/staguvana/Polozhennia_pro_pidvyshchennia_kvalifi
	katsii_pedpdf). Work is being done to enhance the
	practical component of professional development for
	academic staff in the system of postgraduate and non-formal
	education. This includes undergoing internships at
	enterprises, institutions, and organizations within Ukraine
	and abroad, participating in international projects, grant
	programs, and pursuing training through certification
	programs.
L	

Availability of necessary resources for the organization of the educational process	At TNPU, a program for professional development of teachers has been developed and is being implemented: https://tnpu.edu.ua/about/public_inform/upload/2022/Prog rama_profesijnoho_rozvytku_vykladachiv_2022.pdf Applicants of the educational and scientific program "Educational and Pedagogical Sciences" are provided with necessary resources such as infrastructure, educational and methodological materials, and information support, including the Moodle distance learning platform. Measures are being implemented to improve the organization of independent work for students in various forms of education, including continuous monitoring, updating of course content, and the use of the Moodle distance learning platform. At Ternopil Volodymyr Hnatiuk National Pedagogical University (TNPU), the following documents are in effect: • Regulations on the organization of independent work of students: https://tnpu.edu.ua/about/public_inform/upload/2017/Pol ozhennia_pro_samostiinu_robotu_studentivpdf; • Regulations on distance learning in Ternopil Volodymyr Hnatiuk National Pedagogical University:
	 Hnatiuk National Pedagogical University: https://tnpu.edu.ua/about/public_inform/upload/2018/Pol ozhennia_pro_dystantsiine_navchannia.pdf; Regulations on the electronic educational and methodological complex of a discipline: https://tnpu.edu.ua/about/public_inform/upload/2019/Poloz hennia_pro_elektronnyi_navchalno_metodychnyi_komple ks_navchalnoi_dystsypliny.pdf.
Ensuring compliance with academic integrity by employees of higher education institutions and higher education students, including the establishment and maintenance of an effective system for preventing and detecting academic plagiarism in the research works of employees of higher education institutions and higher education	 TNPU has current regulations: Regulations on the prevention and detection of plagiarism and other types of academic dishonesty in educational and research work of applicants for higher education: https://tnpu.edu.ua/about/public_inform/upload/2018/Pol ozhennia_pro_zapobihannia_i_vyiavlennia%20plahiatu_ta_inshykh_vydiv_akademichnoi_nechesnosti_u_navcha lnii_ta_naukovo-doslidnii%20roboti_ZVO.pdf; Regulations on preventing and detecting plagiarism and other forms of academic misconduct in educational, methodological, and research work of employees: https://tnpu.edu.ua/naukova-robota/public%20information/Plagiat%20pracivn.pdf. All higher education learners and academic staff involved in the implementation of the educational and scientific
students	program sign a declaration of adherence to academic

	integrity. The qualification works of higher education
	learners are checked for plagiarism using the MOODLE
	system.
Other procedures and	TNPU has:
measures	• Institutional model of the internal education quality
	assurance system:
	https://tnpu.edu.ua/about/pidrozdily/monitoring/Instytuts
	<pre>iina_model_systemy_vnutrishnoho_zabezpechennia_iak osti_TNPU.pdf;</pre>
	• Program of measures for ensuring the quality of
	education:
	https://tnpu.edu.ua/about/public_inform/upload/2019/Pro
	grama_zakhodiv_iz_zabezpechennia_yakosti_osvity.pdf

	GC 1	GC 2	GC 3	GC 4	GC 5	GC 6	GC 7	GC 8	GC 9	PC 1	PC 2	PC 3	PC 4	PC 5	PC 6	PC 7	PC 8	PC 9	PC 10	PC 11	PC 12
RCG 1	+	+	+	+	+		+	+	+			+	+	+	+	+	+	+	+	+	
RCG 2	+	+					+				+		+			+					
RCG 3	+	+				+	+					+					+				
RCG 4	+	+				+	+					+				+	+				
RCP 1	+	+	+				+	+	+	+			+			+					
RCP 2	+	+	+	+	+		+	+		+	+	+	+		+						+
RCP 3	+	+					+	+											+		+
RCP 4	+	+					+	+		+	+	+	+	+	+				+		+
RCP 5	+	+					+	+	+	+	+	+	+	+	+		+	+	+	+	+

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

5. The matrix of providing program learning outcomes (PLO) with the relevant components of the educational and scientific program

							- P- ~8							
	PL0 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
RCG 1		+			+	+	+	+			+			+
RCG 2	+	+								+				
RCG 3				+							+	+		
RCG 4				+							+	+		
RCP 1	+	+	+		+					+		+	+	
RCP 2	+	+	+		+	+				+				
RCP 3			+					+	+	+				
RCP 4			+				+	+	+	+				+
RCP 5	+	+			+	+	+	+	+	+	+	+		+

1. Закон України «Про вищу освіту» [Електронний ресурс]. URL: <u>http://zakon5.rada.gov.ua/laws/show/1556-18</u>

2. Національна рамка кваліфікацій, затверджена постановою Кабінету міністрів України від 23. 11. 2011 № 1341 (зі змінами) [Електронний ресурс]. URL: <u>http://zakon0.rada.gov.ua/laws/show/1341-2011-п</u>

3. Ліцензійні умови провадження освітньої діяльності, затверджені постановою Кабінету Міністрів України від 30 грудня 2015 р. № 1187 (в редакції постанови Кабінету Міністрів України від 24 березня 2021 р. № 365) [Електронний ресурс]. URL: https://zakon.rada.gov.ua/laws/show/365-2021-%D0%BF#Text

4. Класифікатор професій ДК 003:2010 [Електронний ресурс]: Національний класифікатор України: наказ Держспоживстандарту України від 28. 07. 2010 № 327 / Державний комітет України з питань технічного регулювання та споживчої політики. URL: <u>https://hrliga.com/docs/327_KP.htm</u>

5. Довідник користувача ЄКТС [Електронний ресурс]. 2015. URL: <u>http://erasmusplus.org.ua/en/news/1162-ects-user-guide-2015-in-english-</u> andukrainian-languagesare-available-in-e-format.html

6. Стандарти і рекомендації щодо забезпечення якості в Європейському просторі вищої освіти (ESG). К.: TOB «ЦС», 2015. 32 с. URL: <u>https://www.britishcouncil.org.ua/sites/default/files/standardsandguidelines_for_qa_i</u>n_the_ehea_2015.pdf

7. Методичні рекомендації щодо розроблення стандартів вищої освіти, затверджені наказом Міністерства освіти і науки України від 01. 06. 2017 № 600 (у редакції наказу Міністерства освіти і науки України від 30. 04. 2020 № 584). URL: <u>https://mon.gov.ua/ua/npa/pro-unesennya-zmin-dometodichnih-rekomendacijshodo-rozroblennya-standartiv-vishoyi-osviti-1</u>

8. Розроблення освітніх програм: методичні рекомендації; авт.: В. М. Захарченко, В. І. Луговий, Ю. М. Рашкевич, Ж. В. Таланова; за ред. В. Г. Кременя. К.: НВЦ «Пріоритети», 2014. 120 с. URL: <u>http://ibhb.chnu.edu.ua/uploads/files/metodrada/Rozroblennya_osv_program.pdf</u>

про акредитацію освітніх 9. Положення програм, за якими здійснюється підготовка здобувачів вищої освіти (наказ Міністерства освіти і України віл 2019 977). 11. 07. No URL: науки https://zakon.rada.gov.ua/laws/show/z0880-19#Text

10. Рекомендації щодо застосування критеріїв оцінювання якості освітньої програми / Затверджено Національним агентством із забезпечення якості вищої освіти 17 листопада 2020 року / ТОВ «Український освітянський видавничий центр «Оріон»». Київ, 2020. 66 с.

11. Рекомендації для експертів Національного агентства стосовно акредитації освітніх програм третього рівня вищої освіти (додаток до «Методичних рекомендацій для експертів Національного агентства щодо застосування Критеріїв оцінювання якості освітньої програми»). URL: <u>https://naqa.gov.ua/wp-content/uploads/</u>

12. Керівникам вищих навчальних закладів: лист МОН України від 28. 04. 2017 № 1/9-239. URL: <u>https://pstu.edu/wp-content/uploads/2019/01/</u>

URL: освіта, 2014. 13. Національний глосарій: вища http://erasmusplus.org.ua/korysna-informatsiia/korysni-materialy/category/3materialynatsionalnoi-komandy-ekspertiv-shchodo-zaprovadzhenniainstrumentivbolonskohoprotsesu.html?start=80 15.

Розроблення освітніх програм: методичні рекомендації. URL: 14. http://erasmusplus.org.ua/korysna-informatsiia/korysni-materialy/category/3materialynatsionalnoi-komandy-ekspertiv-shchodo-zaprovadzhenniainstrumentivbolonskohoprotsesu.html?start=80

Професійний стандарт на групу професій «Викладачі закладів вищої 15. URL: освіти». https://mon.gov.ua/storage/app/media/pto/standarty/2021/03/25/Standart%20na%20h

rupu%20profesiy_Vykladachi%20zakladiv%20vyshchoyi%20osvity_25.03.pdf

Вдосконалення викладання у вищій освіті: теорія та практика: 16. монографія / С. Калашнікова, Н. Базелюк, О. Базелюк та ін.; за наук. ред. С. Калашнікової. Київ: Інститут вищої освіти НАПН України. 255 с. DOI: https://doi.org/10.31874/TE.2023

Guarantor of the educational and scientific program

The program is approved at a meeting of the Department of English Philology and Methods of Teaching English Protocol № 10 dated 20.04.2023 Head of the Department of English Philology and Celler Methods of Teaching English

Olena SHON

Iryna ZADOROZHNA

The program is approved at a meeting of the Department of Pedagogy and Management of Education Protocol № 12 dated 04.05.2023 Head of the Department of Pedagogy and Management of Education 1.Un

Halyna MESHKO

The program is approved by the Academic Council of the Faculty of Foreign Languages Protocol № 10 dated 16.05.2023 Chairman of the Academic Council of the Faculty M. Kmf Mykola KEBALO

The program is approved by the Academic Council of the Faculty of Pedagogy and Psychology Protocol № 10 dated 05.06.2023 Chairman of the Academic Council of the Faculty D. Could Volodymyr CHAIKA

The educational and scientific program is recommended for implementation by the Academic Council of Ternopil Volodymyr Hmatiuk National Pedagogical University Protocol №11 dated 27.06 2023 Viktoriia HEVKO Academic Secretary of the University