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 № 15 dated 25.06.2024
implemented by order of the acting rector
№ 201-p dated 25.06.2024

Acting Rector _____ **Nadiia DROBYK**

EDUCATIONAL AND SCIENTIFIC PROGRAMME
"Educational and Pedagogical Sciences"
of the third (educational and scientific) level of higher education
specialty 011 Educational and Pedagogical Sciences
field of knowledge 01 Education / Pedagogy

Ternopil – 2024

LETTER OF APPROVAL
EDUCATIONAL AND SCIENTIFIC PROGRAMME OF HIGHER EDUCATION

FIELD OF KNOWLEDGE	01 Education / Pedagogy
SPECIALTY	011 Educational and 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
Ternopil Volodymyr Hnatiuk National Pedagogical University
_____ Nadiia DROBYK
June 19, 2024

CHANGED AND SUPPLEMENTED
Project group of educational and scientific programme "Educational and Pedagogical Sciences"
of Ternopil Volodymyr Hnatiuk National Pedagogical University

Head of the project group
(guarantor of the scientific and educational programme)
_____ Iryna ZADOROZHNA
June 19, 2024

Preface

Developed by the project group consisting of:

1. **Zadorozhna Iryna Pavlivna**, Doctor of Pedagogical Sciences, Professor, Vice-Rector for Research and International Communication, Professor 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", 3rd year graduate student of the Department of English Philology and Methods of Teaching English on the educational and scientific programme "Educational and Pedagogical Sciences" 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, Professor 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 programme "Educational and Pedagogical Sciences" of the specialty 011 "Educational and Pedagogical Sciences"

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

3. Characteristics of the educational and scientific programme	
Subject area (field of knowledge, specialty, specialization (if applicable))	01 Education / Pedagogy 011 Educational and Pedagogical Sciences **Learning objectives:** formation of competencies 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 programmes that facilitate the achievement of learning objectives.
Orientation of the educational programme	Educational and scientific.
The main focus of the programme and specialization	Educational and pedagogical sciences. Scientific and professional training of specialists. Studying the 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 programme	The programme is implemented in the Ukrainian language, and certain components are taught in foreign languages. Provides the opportunity to support the academic mobility programme through distance learning. *The educational component of the programme* is implemented over eight semesters, totalling 60 credits, includes disciplines (mandatory components) that provide general and professional training, as well as elective disciplines chosen by the student.

	The programme is implemented in small groups of researchers, provides a differentiated approach to students studying in full-time and part-time modes.
	The programme provides 45 ECTS credits for mandatory academic disciplines, of which 19 ECTS credits are general training disciplines (Organization of Scientific and Pedagogical 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 26 ECTS credits are provided for professional training. 15 ECTS credits are intended for elective disciplines within the educational and scientific programme.
	Scientific component of the programme. The scientific component of the educational and scientific programme 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 programme 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 programme of training doctors of philosophy in the specialty 011 Educational and 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.
	The educational and scientific programme has been updated as part of the Erasmus+ KA2 project: Foreign Language Teacher Training Capacity Development as a Way to Ukraine's Multilingual Education and European Integration/MultiEd.
4. Suitability of graduates for employment and further training	
Suitability for employment	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 establishments subordinated to the Ministry of Education and Science of Ukraine: institutions of higher education of various forms of ownership, scientific institutions, institutions of postgraduate education.
Further training	Continuation of studies for the degree of Doctor of Pedagogical Sciences. Participation in educational programmes, research grants and scholarships (including abroad) that contain additional educational components.
5. Teaching and assessment	
Teaching and learning	Student-centred 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 programme of preparation of the doctor of philosophy makes 60 credits of ECTS. Preparation and defence 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 technology of educational designing with pair or group execution of projects and their protection in the conditions of wide group discussion; - organization 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 programme**. Tests, essays, presentations, current and modular control, tests, exams, defence of the report on practice, preliminary examination of the dissertation, defence 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 programme**. 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 defence and awarding the graduate student the degree of Doctor of Philosophy in 011 Educational and Pedagogical Sciences.
6. Programme 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 and Pedagogical Sciences", the results of which have scientific novelty, theoretical, and practical significance.
General competencies (GC)	**GC 1.** Ability to generalize, analyze and synthesize, develop critical thinking to understand processes and phenomena in education, the ability to establish cause-and-effect relationships.

	GC 2. Ability to search, systematize, critically comprehend and analyze information from various sources.
	GC 3. Ability to create and interpret new knowledge in the process of scientific research; participate in, develop and manage educational projects.
	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 intercultural 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 pedagogical activities.
Professional competencies (PC)	**PC 1.** Possession of knowledge in the field of education, in particular the basic concepts, methods, 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 comprehensive innovation projects in the field of education and related interdisciplinary projects.
	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 and 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. Programme learning outcomes (PLO)

PLO 1. Have knowledge of basic concepts, theories, problems of philosophy, and methodology of science, as well as the content of modern philosophical discussions on the problems of society development and education; reflect on current problems of social and individual existence.

PLO 2. Based on a systematic scientific worldview, analyse complex phenomena of social life, link general philosophical problems with solving problems arising in professional and scientific innovation activities, and apply empirical and theoretical methods of knowledge.

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

PLO 4. Know the cultural differences in writing and strategies of foreign language writing; the peculiarities of academic texts, writing articles and other scientific papers

in a foreign language, the specifics of using foreign language documentation in research projects.

PLO 5. Be able to review, critically analyse, evaluate and summarize various scientific views in the field of research, formulate and justify their own scientific concept.

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

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

PLO 8. Know the 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 students' skills and abilities to analyse the educational process (including distance learning), its correction and change.

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

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

PLO 11. Present the results of original scientific research in the state and foreign languages in oral and written form: produce and competently design multi-genre scientific texts in accordance with modern requirements (article, essay, presentation, conference speech, public popular science or scientific lecture, etc.)

PLO 12. Communicate and interact effectively in the scientific space, including the international one, to solve various professional narrow-specialized and general tasks in the field of education and interdisciplinary research.

PLO 13. Adhere to the basic norms accepted by the scientific community, taking into account international experience of communication; make personal choices in moral and value situations arising in the professional sphere of activity.

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

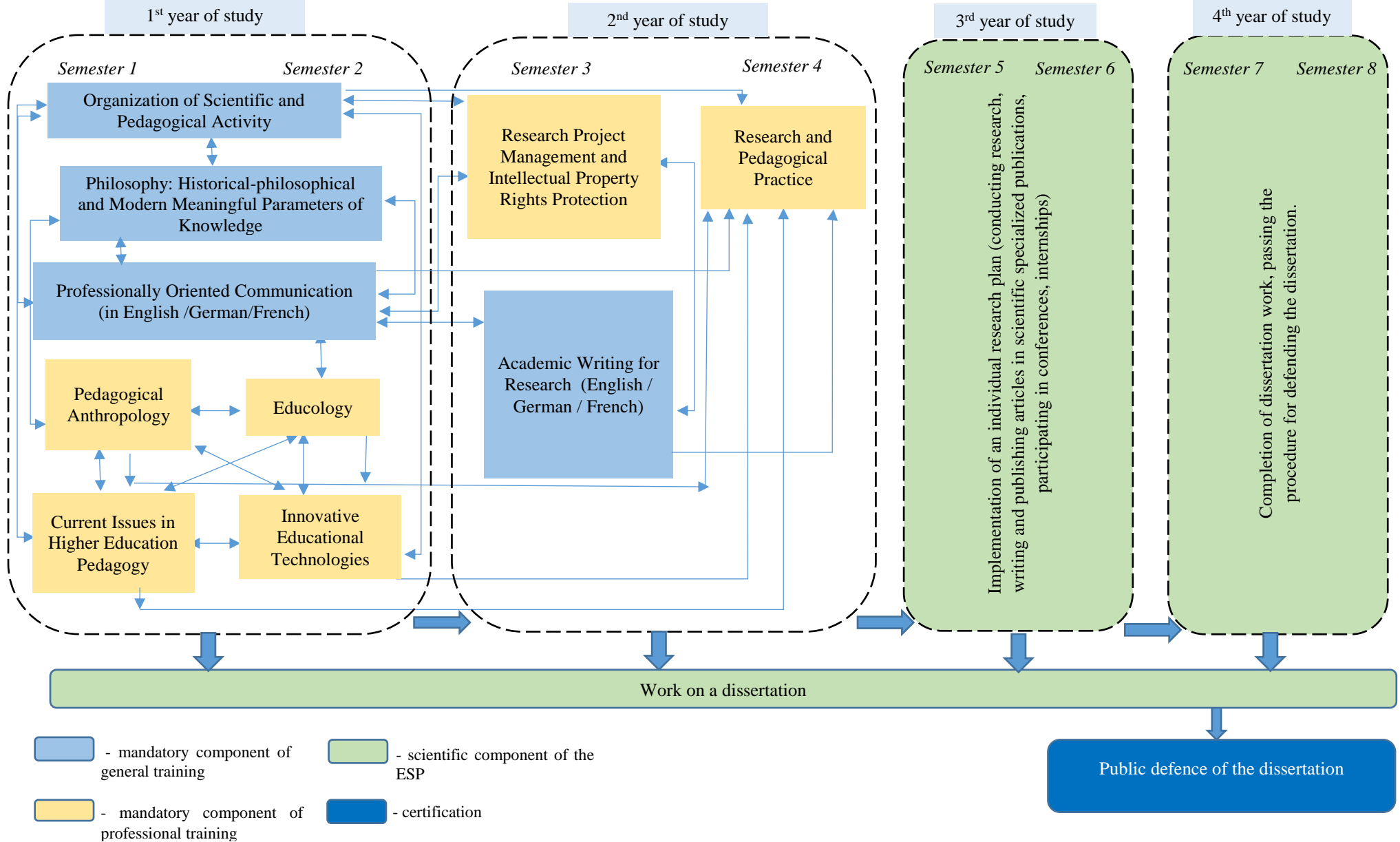| 8. Resource support for programme implementation	
Staffing	Qualitative composition of scientific and pedagogical workers who carry out professional training of doctors of philosophy of the educational and scientific

	programme "Educational and 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 № 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 programme 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 support	Material and technical support for the professional training of doctors of philosophy of the educational and scientific programme "Educational and Pedagogical Sciences" meets the license conditions. Teaching disciplines of the educational and scientific programme "Educational and 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 № 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 educational and methodological support	Information and educational and methodological support meets the current standards for the preparation of higher education at the third (educational and 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 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 programme 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 mobility	According to the agreements of TNPU on international credit mobility, including ERASMUS+: with the University of Marmara (October 14, 2021 – October 13, 2026); University of Gdansk (November 12, 2021 – November 11, 2026); University of Worcester (October 28, 2022); University of Warsaw (May 15, 2019); Jan Długosz University in Czestochowa (October 10, 2016 – unlimited), etc. http://tnpu.edu.ua/about/pidrozdily/partners.php
Training of foreign applicants for higher education	It is possible to study in English or after studying a Ukrainian language course.

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

Code	Components of the educational programme (academic disciplines, course projects (papers), practices, qualification work)	ECT credits	Form of final control
1	2	3	4
Mandatory components of educational and scientific programme			
General training			
MCG 1	Organization of Scientific and Pedagogical Activity	5	credit
MCG 2	Philosophy: Historical-philosophical and Modern Meaningful Parameters of Knowledge	6	exam
MCG 3	Professionally Oriented Communication (in English / German / French)	5	credit, exam
MCG 4	Academic Writing for Research (English / German / French)	3	credit
Professional training			
MCP 1	Pedagogical Anthropology	3	credit
MCP 2	Educology	3	exam
MCP 3	Current Issues in Higher Education Pedagogy	4	exam
MCP 4	Innovative Educational Technologies	4	credit
MCP 5	Research Project Management and Intellectual Property Rights Protection	3	exam
MCP 6	Research and Pedagogical Practice	9	credit
The total amount of required components		**45**	
Elective components of educational and scientific programme			
ECP	Disciplines of the catalogue of elective disciplines of professional training of the educational and scientific programme "Educational and Pedagogical Sciences", as well as disciplines from other educational and scientific programmes of TNPU / other HEIs under external or internal academic mobility programmes.	15	credits
The total amount of elective components		**15**	
The total amount of educational and scientific programme		**60**	

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

| 1st year of study | 2nd year of study | 3rd year of study | 4th year of study |

Semester 1 — Semester 2

Organization of Scientific and Pedagogical Activity

Philosophy: Historical-philosophical and Modern Meaningful Parameters of Knowledge

Professionally Oriented Communication (in English /German/French)

Pedagogical Anthropology

Educology

Current Issues in Higher Education Pedagogy

Innovative Educational Technologies

Semester 3 — Semester 4

Research Project Management and Intellectual Property Rights Protection

Research and Pedagogical Practice

Academic Writing for Research (English / German / French)

Semester 5 — Semester 6

Implementation of an individual research plan (conducting research, writing and publishing articles in scientific specialized publications, participating in conferences, internships)

Semester 7 — Semester 8

Completion of dissertation work, passing the procedure for defending the dissertation.

Work on a dissertation

Public defence of the dissertation

- mandatory component of general training

- mandatory component of professional training

- scientific component of the ESP

- certification

3. Form of certification of candidates for higher education

Forms of certification of candidates for higher education	The certification of applicants for the educational level of Doctor of Philosophy is carried out in the form of a public defence of the dissertation. A prerequisite for admission to the defence is the successful completion of the candidate's individual curriculum.
Requirements for the dissertation for the degree of Doctor of Philosophy	The dissertation of the Doctor of Philosophy involves solving a current theoretical and / or applied problem in the field of education and demonstrates the ability of the 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. The dissertation for obtaining the degree of Doctor of Philosophy should have the main text volume for the humanities of 6.5-9 author's sheets, drawn up in accordance with the requirements established by the Ministry of Education and Science of Ukraine.
Requirements for public defence	The defence of the dissertation takes place in public at a 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.
Internal quality assurance of education	
Internal quality assurance system of higher education	There is an internal quality assurance system, which provides for the implementation of the following procedures and measures: − defining the principles and procedures for ensuring the quality of higher education; − monitoring and periodic review of educational programmes; − 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 programmes, 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.
	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 № 3 dated 26.09.2023, implemented by the order of the rector № 280-p dated 26.09.2023.
Principles and procedures for ensuring the quality of education	Information on the quality of higher education is open and accessible to the general public. The university forms and improves the requirements for the quality assurance 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 programmes 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, analyses 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 in Ternopil Volodymyr Hnatiuk National Pedagogical University: https://tnpu.edu.ua/about/public_inform/upload/2023/Polozhennia_pro_orhanizatsiiu_osvitnoho_protsesu.pdf
	• Regulations on the Training of Higher Education Applicants for the Degrees of Doctor of Philosophy and Doctor of Sciences in Ternopil Volodymyr Hnatiuk National Pedagogical University: https://tnpu.edu.ua/about/public_inform/upload/2024/Polozhennja_pro_pidh_PhD_d.n.pdf

	• Regulations on the Certification of Doctor of Philosophy Candidates in Ternopil Volodymyr Hnatiuk National Pedagogical University: https://tnpu.edu.ua/about/public_inform/upload/2024/Polozhennia_pro_atestatsiiu_zdobuvachiv_stupenia_doktora_filosofii_u_TNPU.pdf • Regulations on Research and Pedagogical Practice of Graduate Students of Ternopil Volodymyr Hnatiuk National Pedagogical University: https://tnpu.edu.ua/about/public_inform/upload/2023/Polozhennia_pro_naukovo-pedahohichnu_praktyku_aspirantiv.pdf • Regulations on the Procedure and Conditions for the Selection of Elective Disciplines by Higher Education Applicants: https://tnpu.edu.ua/about/public_inform/upload/2020/Polozhennia_pro_poriadok_ta_umovy_obrannia_studentamy_dystsyplin_za_vyborom.pdf • Regulations on the Implementation of the Right to Academic Mobility in Ternopil Volodymyr Hnatiuk National Pedagogical University: https://tnpu.edu.ua/about/public_inform/upload/2019/Polozhennia_pro_poriadok_realizatsii_prava_na_akademichnu_mobilnist.pdf • Regulations on the Internal Education Quality Assurance System: https://tnpu.edu.ua/about/public_inform/upload/2023/Polozhennia_pro_cystemu_vnutrishnoho_zabezpechennia_yakosti_osvity.pdf
Monitoring and periodic review of educational programmes	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 № 3 dated 26.09.2023, implemented by the order of the rector № 280-p dated 26.09.2023, the Regulations on the Development and Support of Educational Programmes in Ternopil Volodymyr Hnatiuk National Pedagogical University, approved by the Academic Council of the University, protocol № 6 dated 28.11.2023, implemented by the order of the rector № 366-p dated 28.11.2023. The educational and scientific programme support group monitors the labour market, provides organizational support throughout the entire period of students' education, analyzes the relevance and compliance of the educational and scientific programme 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 applicants for higher education	It is carried out twice a year in the form of attestation and current assessment of scientific activity of applicants for educational and scientific level, Doctor of Philosophy at 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 Expense of the State (Local) Budget in Ternopil Volodymyr Hnatiuk National Pedagogical University: https://tnpu.edu.ua/about/public_inform/upload/2022/Por iadok_formuvannia_reitynhu_osib_shcho_navchaiutsia_ za_koshty_biudzhetu.pdf; • Rules for Awarding Scholarships in Ternopil Volodymyr Hnatiuk National Pedagogical University: https://tnpu.edu.ua/about/public_inform/upload/Vchena_ rada%2018-19/%D0%9F%D1%80%D0%B0%D0%B2%D0%B8%D 0%BB%D0%B0%20%D0%BF%D1%80%D0%B8%D0 %B7%D0%BD%D0%B0%D1%87%D0%B5%D0%BD %D0%BD%D1%8F%20%D1%81%D1%82%D0%B8% D0%BF%D0%B5%D0%BD%D0%B4%D1%96%D0% B9.pdf; • 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-zabezpechennya-yakost-osv-ti.php
Professional development of scientific and pedagogical, teaching and research staff	It is regulated by the Regulations on Professional Development (Internships) of Pedagogical and Scientific-Pedagogical Workers, approved by the Academic Council of the University protocol № 9 dated 23. 01. 2024, implemented by the order of the rector № 21-р from 23. 01. 2024 (https://tnpu.edu.ua/about/public_inform/upload/2024/Polozhennia_pro_pidvyshchennia_kvalifikatsii_pedahohichnykh_i_naukovo-pedahohichnykh_pratsivnykiv.pdf). 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 programmes, and pursuing training through certification programmes. At TNPU, a programme for professional development of teachers has been developed and is being implemented: https://tnpu.edu.ua/about/public_inform/upload/2023/Programa_profesijnoho_rozvytku_vykladachiv.pdf
Availability of necessary resources for the organization of the educational process	Applicants of the educational and scientific programme "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/Polozhennia_pro_samostiinu_robotu_studentiv__.pdf; • Regulations on Distance Learning in Ternopil Volodymyr Hnatiuk National Pedagogical University: https://tnpu.edu.ua/about/public_inform/upload/2023/Polozhennia_pro_dystantsiine_navchannia.pdf; • Regulations on the Electronic Educational and Methodological Complex of a Discipline: https://tnpu.edu.ua/about/public_inform/upload/2019/Pol

	ozhennia_pro_elektronnyi_navchalno_metodychnyi_kompleks_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 students	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/Polozhennia_pro_zapobihannia_i_vyiavlennia%20plahiatu_ta_inshykh_vydiv_akademichnoi_nechesnosti_u_navchalnii_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 programme 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 measures	TNPU has: • Institutional model of the internal education quality assurance system: https://tnpu.edu.ua/about/pidrozdily/monitoring/Instytutsiina_model_systemy_vnutrishnoho_zabezpechennia_iakosti_TNPU.pdf

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

	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
MCG 1	+	+	+	+	+		+	+	+			+	+	+	+	+	+	+	+	+	
MCG 2	+	+					+				+		+			+					
MCG 3	+	+				+	+					+						+			
MCG 4	+	+				+	+					+					+	+			
MCP 1	+	+	+				+	+	+	+			+				+				
MCP 2	+	+	+	+	+		+	+			+	+	+	+		+					+
MCP 3	+	+					+	+											+		+
MCP 4	+	+					+	+		+	+	+	+	+	+				+		+
MCP 5	+	+	+	+	+	+	+			+	+			+	+			+		+	+
MCP 6	+	+					+	+	+	+	+	+	+	+	+		+	+	+	+	+

5. Matrix of providing programme learning outcomes (PLO)

	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
MCG 1		+			+	+	+	+			+			+
MCG 2	+	+								+				
MCG 3				+							+	+		
MCG 4				+							+	+		
MCP 1	+	+	+		+					+		+	+	
MCP 2	+	+	+		+	+				+				
MCP 3			+					+	+	+				
MCP 4			+				+	+	+	+				+
MCP 5		+		+	+	+						+	+	+
MCP 6	+	+			+	+	+	+	+	+	+	+		+

6. Used and recommended literature

1. Вдосконалення викладання у вищій освіті: теорія та практика: 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

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

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

4. Закон України «Про освіту». URL: http://zakon5.rada.gov.ua/laws/show/2145-19

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

6. 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: https://hrliga.com/docs/327_KP.htm

7. 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/1187-2015-%D0%BF#Text

8. 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: https://zakon.rada.gov.ua/rada/show/v0600729-16#n9

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

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

11. Постанова Кабінету Міністрів України «Про затвердження Порядку підготовки здобувачів вищої освіти ступеня доктора філософії та доктора наук у вищих навчальних закладах (наукових установах)» № 261 від 23 березня 2016 р. URL: https://zakon.rada.gov.ua/laws/show/261-2016-%D0%BF

12. Постанова Кабінету Міністрів України «Про затвердження Порядку присудження ступеня доктора філософії та скасування рішення разової спеціалізованої вченої ради закладу вищої освіти, наукової установи про присудження ступеня доктора філософії» від 12 січня 2022 р. № 44 (зі змінами від 21. 03. 2022 № 341). URL: https://zakon.rada.gov.ua/laws/show/44-2022-%D0%BF

13. Професійний стандарт на групу професій «Викладачі закладів вищої освіти». Наказ Міністерства розвитку економіки, торгівлі та сільського

господарства від 23. 03. 2021 № 610. URL: https://mon.gov.ua/ua/news/zatverdzhenostandart-na-grupu-profesij-vikladachi-zakladiv-vishoyi-osviti

14. Професійний стандарт на групу професій «Викладачі закладів вищої освіти». URL: https://mon.gov.ua/storage/app/media/pto/standarty/2021/03/25/Standart%20na%20hrupu%20profesiy_Vykladachi%20zakladiv%20vyshchoyi%20osvity_25.03.pdf

15. 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: https://naqa.gov.ua/wp-content/uploads/

16. 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.

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

18. Стандарти і рекомендації щодо забезпечення якості в Європейському просторі вищої освіти (ESG). Київ: ТОВ «ЦС», 2015. 32 с. URL: https://www.britishcouncil.org.ua/sites/default/files/standards-and-guidelines_for_qa_in_the_ehea_2015.pdf

Guarantor of the educational and scientific programme   Iryna ZADOROZHNA

The programme is approved at a meeting of
the Department of English Philology and
Methods of Teaching English
Protocol № 12 dated 11.04.2024
Acting Head of the Department of English Philology
and Methods of Teaching English   Olena SHON

The programme is approved at a meeting of
the Department of Pedagogy and Management of Education
Protocol № 12 dated 15.05.2024
Head of the Department of
Pedagogy and Management of Education   Halyna MESHKO

The programme is approved by the Academic Council of
the Faculty of Foreign Languages
Protocol № 10 dated 24.04.2024
Chairman of the Academic Council of the Faculty   Mykola KEBALO

The programme is approved by the Academic Council of
the Faculty of Pedagogy and Psychology
Protocol № 9 dated 16.05.2024
Chairman of the Academic Council of the Faculty   Zoriana ADAMSKA

Head of the Educational and Research
Centre for Education Quality   Olha PEZHYNSKA

The educational and scientific programme is recommended for implementation by the
Academic Council of Ternopil Volodymyr Hnatiuk National Pedagogical University
Protocol №__15__ dated __28 серпня 2024

Academic Secretary of the University   Halyna DRAPAK