MINISTRY OF EDUCATION AND SCIENCE OF UKRAINE
TERNOPIL VLADIMIR HNATYUK
NATIONAL PEDAGOGICAL UNIVERSITY

APPROVED by the
Academic Council of the University,
Minutes №13 of June 27, 2017
put into effect by order of the rector
order №171-r from 29.06.2017

With changes and additions,
approved by the Academic Council of the University
protocol №13 dated June 26, 2018
put into effect by order of the rector
№178-r dated June 26, 2018

With changes and additions,
approved by the Academic Council of the University
protocol №13 dated June 25, 2019
put into effect by order of the rector

№151-r dated June 25, 2019

Rector   Bogdan B. Buyak

EDUCATIONAL AND SCIENTIFIC PROGRAM
"PSYCHOLOGY"

level of higher education third (educational and scientific) level
degree of higher education doctor of philosophy
field of knowledge 05 Social and behavioral sciences
specialty 053 Psychology

Ternopil, 2019

LETTERS OF APPROVAL
HIGHER EDUCATION PROGRAM

BRANCH OF KNOWLEDGE	05 Social and behavioral sciences
SPECIALTY	053 Psychology
SUBJECT SPECIALTY	-
SECOND SPECIALTY (SUBJECT SPECIALTY)	-
SPECIALIZATION	-
LEVEL OF HIGHER EDUCATION	third
DEGREE	doctor of philosophy
QUALIFICATION	Doctor of Philosophy in Psychology

AGREED
Chairman of the Scientific and Methodological Council
Ternopil Volodymyr Hnatyuk
National Pedagogical University
Tereshchuk G. V.
"17" June 2019

DEVELOPED AND RECOMMENDED
The working group of OP "Psychology"
Ternopil Volodymyr Hnatyuk
National Pedagogical University

Head of the working group
(guarantor of the educational program)
Radchuk H. K.
"6" June 2019

PREFACE

The educational and scientific program was developed by the project team of the Department of Developmental Psychology and Counseling.

The head of the project group (guarantor educational program):

Radchuk Halyna Kindrativna, Doctor of Psychological Sciences, Professor, Head of the Department of Developmental Psychology and Counseling, Ternopil Volodymyr Hnatiuk National Pedagogical University.

Members of the project team :

Kikinezhdi Oksana, Doctor of Psychology, Professor, Head of Department of Psychology Ternopil Volodymyr Hnatiuk National Pedagogical University.

Shpak Maria Myroslavivna, Doctor of Psychological Sciences, Associate Professor, Professor of the Department of Developmental Psychology and Counseling, Ternopil Volodymyr Hnatiuk National Pedagogical University.

Adamska Zoryana Mykhailivna, Candidate of Psychological Sciences, Associate Professor of the Department of Developmental Psychology and Counseling, Ternopil Volodymyr Hnatiuk National Pedagogical University.

Logvys Olga Yaroslavivna, candidate of the PhD degree, a graduate student of the second year of training at the Department of Developmental Psychology and Counseling, Ternopil Volodymyr Hnatiuk National Pedagogical University.

Reviews of external stakeholders:

1. Zvarych Hanna Volodymyrivna – Deputy Head of the Department of Education and Science of the Ternopil Regional State Administration, Head of the Department.

2. Oksana Yevstakhivna Furman – Doctor of Psychology, Professor of the Department of Psychology and Social Work, Ternopil National University of Economics.

3. Perig Iryna Myroslavivna – Candidate of Psychological Sciences, Associate Professor of the Department of Psychology, Ternopil Ivan Pulyuy National Technical University.

1. Profile of the educational and scientific program

1 - General information	
Level of higher education	The third (educational and scientific) level
Degree of higher education	Doctor of Philosophy
Field of knowledge	05 Social and behavioral sciences
Specialty	053 Psychology
Educational qualif ication	Doctor of Philosophy in Psychology
Qualification in diploma	Scientific degree - Doctor of Philosophy Field of knowledge - 05 Social and behavioral sciences Specialty - 053 Psychology
The official name of the educational program	Educational and scientific program "Psychology"
Type of diploma and amount of education programs	Diploma Ph.D., a single, 60 credits ECTS Term of study - 4 years
Form of study	Full-time, part-time
Availability of accreditation	Accreditation Educational and scientific programs conducted by the National Agency to ensure quality higher education in the manner prescribed by the Law of Ukraine "On Higher Education"
Cycle / level	NRC of Ukraine - level 8, FQ-EHEA - third cycle, EFQ-LLL - Level 8
Prerequisites	Existence of a master's degree or specialist's qualification level
Language (s) of instruction	Ukrainian language
Internet sources of permanent placement d escription educational program	http://tnpu.edu.ua
2 - The purpose of the educational program	

Preparation of highly qualified, competitive, Integrated into European and World Scientific educational space by specialists of in the degree of Doctor of Philosophy in the field of social and behavioral sciences on a specialty "psychology" can independently research and Our research, applied and practical activities in the field of psychology and teaching in schools higher education based on innovative educational and psychological technologies.

3 - Characteristics of the educational program	
Orientation of the educational program	Educational, research
The main focus of the program and specialization	To form and develop professional competence for research, applied, practical, and teaching activities in the field of psychology based on understanding and deep understanding of theoretical and methodological problems of psychological science, patterns, factors, mechanisms of mental development of the individual, the formation of the individual as a subject of life, socio-psychological processes in large and small groups; a thorough analysis of the axiological vectors of development of modern educational paradigms, patterns, mechanisms of self-actualization of the individual and the deployment of its subjective potential in the educational environment of higher education; comprehension and mastering of modern innovative educational and psychological technologies; formation of professional and practical skills to apply psychological knowledge in the field of applied and practical psychology. Keywords: science, scientific activity, higher education, methodology, levels of methodology, scientific concept, scientific paradigm, educational paradigm, innovative educational technologies, interactive psychological technologies, teaching activity, scientific psychological research, personality, activity, subject of education, formation personality, subjective potential, self-actualization of personality, professional self-realization.

Features and differences	Training is conducted based on scientific studies of the use of general and psychological methods, formulation of research objectives, and their implementation at the time the work on his thesis, but also under a research practice. The program is aimed at developing methodological, research, professional, teaching, and foreign language competencies. The educational and scientific program provides for the possibility of passing scientific internships in both foreign and Ukrainian free economic zones, with which agreements on academic mobility and cooperation in the field of scientific research have been concluded. The peculiarity of ONP "Psychology" is determined by the fact that TNPU is a center of humanitarian education in the Western region of Ukraine, where there is extensive experience in training highly qualified professionals in the field of education and social practice. The uniqueness of ONP lies in the focus on training highly qualified psychologists for the needs of the Free Economic Zone and other institutions of the Ternopil region and the Western region of Ukraine; in the direction of scientific research of applicants to study current psychological problems of modern education, carried out in the framework of research projects of the university; in providing opportunities to implement the results of scientific research in practice in the framework of the functioning of training and educational and advisory centers of the University; in the development of teaching competence based on innovative psychological and educational technologies.
4 - Suitability of graduates for employment and further study	
Suitability for employment	The specialist can perform the specified professional work (according to DK 003: 2010): 2310.2 Teacher of a higher educational institution 2445.1 (23667) Research Fellow (Psychology) 2445.1 Research Consultant (Psychology) 2445.2. Psychologist
Academic rights graduates	The possibility of obtaining a scientific degree of Doctor of Science
5 - Teaching and assessment	

Teaching and learning	The educational and scientific process is carried out based on competency, system, integrative approaches with the use of innovative and interactive technologies, elements of distance learning (in the Moodle system), project implementation, a scientific and pedagogical practice that determines the humanistic and creative style of subject-subject interaction, research nature of learning. During the last year of the study, 100% of the time is devoted to the preparation of dissertation work for the defense.
Evaluation	Assessment of all types of classroom and extracurricular educational activities is carried out in the form of current, modular and final controls using tests of three levels of complexity, assessment of individual research tasks (project defense, essays, presentations, etc.), reports on scientific and pedagogical practice.
6 - Program competencies	
Integral competence	Ability to solve complex psychological problems in the field of professional and/or research and innovation activities, which involves a deep rethinking of existing and the creation of new holistic knowledge and/or professional practices
General Competence s (GC)	GC 1. Ability to abstract thinking, critical analysis, evaluation, and synthesis of innovative and creative, and complex ideas. GC 2. Ability to plan and carry out a comprehensive independent study based on a systematic scientific world with the use of modern information and digital and communication technologies. GC 3. Ability to search, analyze, systematize and summarize information from various sources, including the internet. GC 4. Ability to develop innovative projects that meet modern requirements, and implement the m in practice. GC 5. Ability to understand a person's existence, the social context of his life, the formation of subjectivity as the core of his maturity. GC 6. The ability to understand the subject area of psychology in the unity of the three directions of its development: theoretical, applied, and practical, and to fully understand it as a science, professional

	activity, and social practice.
	GC 7. Ability to identify research problems, methodologically justify the strategy, methodically develop tactics and specific research procedures and interpret the results to solve the problem.
	GC 8. The ability to act socially responsible and civil consciously, to basic ethical reasons (motives), with compliance standards of academic integrity.
	GC 9. The ability to communicate with the scientific community, Ukrainian and English to present and discuss the results of their scientific work in oral and written forms.
Professional competen cies (FC)	FC 1. Ability to comprehend conceptual and methodological knowledge in the field of psychology, basic psychological paradigms, and concepts, to understand current theoretical and practical psychological problems.
	FC 2. Ability to formulate scientific problem working hypothesis investigated the problem, which involves a profound rethinking of existing and new social ones. Creation of knowledge and/or professional practice.
	FC 3. Ability to collect, process, and critically evaluate scientific information from various psychological sources and use it in research and experimental work with due academic and professional integrity.
	FC 4. Ability to a systemic approach of understanding of modern directions of development of psychological science and practice and mastering of methods of research and professional-psychological intervention related to the research topic.
	FC 5. Ability to develop and apply appropriate methodology, define a strategy and action plan for research/solution of relevant scientific/applied/practical problems in the field of psychology.
	FC 6. Ability to diagnose mental processes, mental states, and mental personality traits and apply and improve methods and procedures of psychological analysis and interpretation of the structure of the psyche and personalities.
	FC 7. Ability to develop and resolve Our research tasks of psychology within different scientific

	paradigms.
	FC 8. Ability to plan and carry out psychological support of the individual in different conditions of activity and development based on the results of theoretical/empirical research.
	FC 9. Ability to develop and implement creative and innovative ideas and solutions in the research field.
	FC 10. Ability to critically analyze and evaluate traditional methods of teaching psychological disciplines, effectively use innovative and information-digital teaching technologies.
	FC 11. Ability to organize pedagogical dialogic communication based on subject-subject interaction and to develop methical materials on psychological support of educational process
	FC 12. Ability to design, optimize and evaluate the quality of the educational process and educational environment based on humanization and humanization.
	FC 13. Ability to carry out professional and personal self-education, to design further educational route and professional career.
7– Program learning outcomes	
Knowledge	PLO 1. To own modern innovative conceptual and methodological knowledge in the field of research and professional activities.
	PLO 2. Know the basic psychological concepts, paradigms of theoretical and practical problems, history of development, and current state of scientific psychological knowledge.
	PLO 3. Know the individual psychological characteristics of the individual as a subject of various activities that promote professional self-realization and actualization of leadership potential.
Skills	PLO 4. Carry out substantiation, critical analysis, evaluation, and synthesis of innovative and complex ideas in the field of psychology.
	PLO 5. To substantiate methodological approaches, to develop a set of complementary methods for scientific research in the context of solving current scientific/applied/practical problems in the field of psychology.
	PLO 6. Initiate, organize and conduct

	comprehensive research in the field of research and innovation activities, which lead to the acquisition of new knowledge.
	PLO 7. Formulate a scientific problem in terms of values landmarks of modern society and education and the state of its scientific development.
	PLO 8. Formulate working hypothesis investigated the problem, which extends and deepens the state of scientific research in the Selected field.
	PLO 9. Perform thorough monitoring of scientific sources of information regarding the investigated problem and determine the methodological principles and techniques of psychological research depending on the object and the subject of research.
	PLO 10. To determine the level of objectivity of factual information in different types of scientific sources, to assess the reliability and representativeness of information sources.
	PLO 11. Effectively organize pedagogical student-ce ntered dialogic communication, conduct various forms of classes based on the use of innovative humanitarian technologies.
	PLO12. To build a cause-and-effect (causal) series from the actual content revealed in psychological sources and to design constructive-interpretive models based on results of scientific researches.
	PLO 13. Thoroughly analyze and critically evaluate traditional methods of teaching psychological disciplines and develop psychological courses based on humanistic and humanitarian technologies.
	PLO 14. Develop and improve methodological materials on psychological support of the educational process, provide scientific and methodological assistance to students.
	PLO 15. Design, optimize and evaluate the quality educational process and educational environment.

Communication skills	PLO 16. Communicate in a dialogue with the general scientific community and the public in a particular field of scientific and/or professional activities.
	PLO 17. Professionally present results of scient ific research in scientific articles in professional as published of domestic media, so I in the media, which includes up to international scientometric databases.
	PLO 18. Present the results of their research at international scientific conferences, seminars practically use a foreign language (especially English) in science, innovation, and educational activities.
	PLO 19. To use modern information-digital and communicative technologies at communication, exchange of information, collection, analysis, processing, interpretation of data.
Responsibility and autonomy	PLO 20. Skills to act socially accordingly and Civil consciously on basic ethical considerations (motives) with observance of norms of academic integrity, to take responsibility for the novelty of scientific researches and acceptance of expert decisions.
	PLO 21. Demonstrate the ability to learn independently and autonomously, to develop one's trajectory of self-improvement and self-development during life.
	PLO 22. Ability to show initiative and creativity in creating research projects in the field of psychology; demonstrate leadership qualities during their implementation.
	PLO 23. Ability to show respect for diversity and multiculturalism, to demonstrate tolerance for individual characteristics and gender issues.
8 - Resource support for program implem entation	

HR software	Project group: 3 doctors of sciences (psychological), professors, 1 candidate of sciences (psychological), associate professor.
	Guarantor of the educational program (head of the project group): Head of the Department of Developmental Psychology and Counseling, Professor, Doctor of Psychological Sciences Halina K. Radchuk has 34 years of experience in scientific and pedagogical work, is a recognized professional with research experience in the field of age and educational psychology.
	Implementing the program involves research and teaching of academic degrees and scientists titles. To increase the professional level, all scientific and pedagogical workers undergo internships once every five years, including foreign.
	Teachers are members of international, in fact including foreign, scientific conferences and published in journals category A (of 25 publications).
	Prof. Bogdan B. Buyak and prof. Georgy V. Tereshchuk teaches courses in foreign free economic zones. Prof. Halina K. Radchuk participated in the Erasmus + program on the academic mobility of teachers.
	Teachers were international training: in the Czech Republic, South Bohemian University (prof. Halina K. Radchuk (2016, 2017), Assoc. Ivanna P. Andriychuk, Assoc. Zoryana M. Adamski, Assoc. Halina M. Sviderska (2018)); in Poland, the Czestochowa School of Linguistics (Prof. Marina O. Orap, 2016, Prof. Maria M. Shpak, 2019) in Finland, the West Finnish College (Prof. Oksana M. Kikinezhdi, 2019). Prof. Halina K. Radchuk, Assoc. Zoryana M. Adamska, docent Ivanna P. Andriychuk, docent Halina M. Swi derska are certified consultants in the method of positive psychotherapy (Basic Consultant of Positive Psychotherapy). Prof. Oksana M. Kikinezhdi and prof. Marina O. Orap are certified in 2 of the English language.
Materially-technical support	Provision of training facilities, computer workplaces, multimedia equipment meets the needs. The university has sufficient material and technical and scientific and methodological support of ESP

	"Psychology". The scientific library of TNPU, with an area of 1663 m^2 has a volume of book funds - 503650 and 80879 copies. periodicals , electronic content - 32,921 titles, of which 48.5% are educational publications , 37.1% are scientific , etc. There is a library website, electronic catalog (641643 records), institutional repository, free access to electronic publications of the scientometric database WoS (from 2018), Scopus (from 2019), free access to the Internet. The total area of the premises is 67719 m^2, and the study area is 16650 m^2, which is 2.66 m ^{2} per student (taking into account three changes of study). All educational buildings are accessible for people with special needs. There are 10 gyms, 5 dormitories, 5 food outlets, an assembly hall, and the Svitlytsia Cultural and Art Center. There are 42 specialized computer classes. Total at the university 1689 PC, 44 units. Multimedia equipment (38 projectors (18 installed and 17 portable), 6 interactive whiteboards). There are electronic complexes of all educational components of ESP "Psychology" in the Moodle system. A library of psychological literature (2000 hired) has been established at the Department of Developmental Psychology and Counseling. The implementation of SNP is provided by the Department of Postgraduate and Doctoral Studies Materials and equipment certified and meets current requirements. Renewal of the ESP is carried out from the budget and extra-budgetary funds of the university (http://tnpu.edu.ua/about/public_inform/mater-alno-tekhn-chne-zabezpechennya.php). For conducting psychological research available trai ning room Practical psychology and conducted the installation of the modern office providing psychological assistance. To acquire the necessary professional and practical skills, applicants are involved in the work of the Center for Educational and Psychological Interactive Technologies, which operates at the Department of Developmental Psychology and Counseling. In 2019, a new educational hub of TNPU "English digital space" was opened.

	The Center of distance learning of TNPU http://elr.tnpu.edu.ua functions
Information and educational-metho dical provision	The official website https://tnpu.edu.ua contains information about educational programs, educational, scientific, and educational activities, structural units, admission rules, contacts. All registered in TNPU. V. Hnatyuk users have unlimited access to the Internet. Materials of educational and methodical support of educational scientific programs are presented on the educational portal «Educational resources of TNPU V. Hnatyuk»: http://elr.tnpu.edu.ua. Fund of the Scientific Library of TNPU named after V. Hnatyuk contains a sufficient amount of educational and methodical literature, periodicals, electronic educational, and methodical complexes of academic disciplines (on the Moodle platform). The Department of Psychology of Development and Counseling has a library of psychological literature. The electronic archive of TNPU named after V. Hnatiuk contains 4067 titles of scientific works, the institutional repository - 5139 titles. The reading room is equipped with wireless Internet access. All library resources are available through the university website: https://tnpu.edu.ua.
9 - Academic mobility	
National credit mo bility	National credit applicants mobility carried out based on signed agreements with leading ZVO Ukraine: from DNVZ "Carpathian National University named after Vasyl Stefanik" from Chernivtsi National University named after Yuri Fedkovych of Ternopil Ivan Gorbachevsky National Medical University, with Kharkiv Georgy Skovoroda National Pedagogical University and others.

International cred it mobility	Opportunities for uploads graduate to the international academic community are provided through participation in international conferences and publications in professional journals are indexed in scientometric databases; visualization of graduate student profiles in the world scientific and socio-scientific portals ORCID, ResearcherID / Publon, Google Scholar, Mendeley, ResearchGate.
	To expand internationalization, many bilateral cooperation agreements have been concluded between TNPU and universities in Austria, Azerbaijan, Belarus, Bulgaria, Georgia, Kazakhstan, Canada, Kyrgyzstan, China, Lithuania, Germany, Oman, Poland, Slovakia, France, Turkey, and Turkey. Czech Republic (http://tnpu.edu.ua/about/pidrozdily/partners.php), the subject of which is the organization of joint scientific and methodological research, training, holding joint seminars, workshops, and conferences, including online activities.
	The practice of cooperation of TNPU with the institutions of civil society of Poland and France, including the organization "Island", the Federation of Exchanges France-Ukraine (FEFU), which offers future doctors of philosophy undergo various types of professionally-oriented internships and practices in specialized institutions of these countries.
	In 2019 r. Started a joint grant program TNPU - University Maramary (Turkey), within which graduate students have the opportunity to 6 months internship at the University Maramary...
	In April 2020, grant funding provided free access to 3,800 online courses (including 987 courses on education) on the Coursera platform as part of the Coursera for Campus project. All graduate students are registered for training and are in the active phase of the courses, as a result of which they not only improve their professional level following world standards but also form language competencies (English language).
Training of foreign applicants for higher education education	Within the licensed scope of the specialty, following the rules of admission and curricula for foreign applicants.

2. List component educational and scientific programs and their logical sequence
2.1. List of components of ESP

Code n / a	Components of the educational program (academic disciplines, practices)	Number of loans	The form of the final control
1	2	3	4
Mandatory components of ESP			
General training			
OCG 1.	Organization of scientific activity	**5**	**test**
OCG 2.	Philosophy: historical-philosophical and modern semantic parameters of knowledge	**6**	**examination**
OCG 3.	Professionally oriented communication (English / German / French)	**5**	**credit / exam**
OCG 4.	Academic and career-oriented communication (English / German / French) for doctoral studies	**3**	**test**
OCG 5.	Pedagogical anthropology	**3**	**test**
OCG 6.	Culture of the Ukrainian scientific language	**3**	**test**
Professional training			
OCP 1.	Methods of teaching psychology in high school	**3**	**test**
OCP 2.	Methodology scientific and psychological research	**3**	**test**
OCP 3.	Humanistic technologies of education	**3**	**test**
OCP 4.	Statistical methods in psychological research	**3**	**test**
Practice			
OCP 5.	Scientific and pedagogical practice	**8**	**test**
The total amount of mandatory components :			**45**
Selective components of ESP			
Professional training			
SCP 1	Axiopsychology of high school	**5**	**test**
	Psychology of self-awareness		**test**
	Psychological service of higher education		**test**

SCP 2	Current issues of management psychology and leadership	5	test
	Information and communication technologies in psychology		test
	Gender psychology		test
SCP 3	Psychology of manipulation	5	test
	Psychology of education		test
	Psychology social intelligence schoolchildren		test
The total amount of sample components :			**1 5**
TOTAL VOLUME OF ESP			**6 0**

2.2. Structural and logical scheme of ONP

The scientific component of the educational and scientific program

The scientific component of education and research programs are not calculated in credits ECTS, but under paragraph 29 (Resolution of the Cabinet of Ministers of Ukraine "On Approval of the Procedure for the preparation of candidates higher education degree of Doctor of Philosophy and Doctor of Science in institutions of higher education (research institutions) from 23 March 2016 r., № 261) its content "is made in the form of an individual plan of scientific work of the graduate student and is an integral part of the curriculum of graduate school."

Education and research programs and graduate curriculum is the basis for the formation of a competitor of higher education individual educational plan and the individual plan of research.

The scientific component of the education and research program involves conducting scientific research under the guidance of one or two academic leaders and designing its results in a dissertation.

Thesis for Ph.D. deployed an independent study, which proposes solving the actual scientific task of specialty 053 Psychology, the results of which are characterized by scientific novelty and practical value, constitute an original contribution to the system of knowledge relevant industry and published in relevant publications.

The scientific component of the educational and scientific program is designed in the form of an individual plan of scientific work of the graduate student and is an integral part of the curriculum of graduate school.

The individual plan of scientific work is obligatory for the applicant of the corresponding degree and is used for the estimation of the success of the planned scientific work.

Expected topics of scientific research

1. Educational dialogue as a factor in the formation of social intelligence of future teachers.

2. Psychological and pedagogical ambush becoming a value-semantic sphere of future teachers.

3. Formation of psychological readiness of students for distance learning

4. Psychological and pedagogical principles of development of leadership qualities of students in the system of vocational education.

5. Development of subjectivity as a factor of social and psychological adaptation of first-year students.

6. Developing assertiveness as a factor preventing professional burnout in the future experts in socionomic professions.

7. Development of female identity through art therapy.

8. Psychological and pedagogical factors develop leadership qualities of future teachers in the process of professional training.

9. Development professional reflections how determinants of the formation of life self-determination of modern students.

10. Socio-psychological factors prevention school violence in adolescents.

11. Dynamics of women's identity in the functioning of the family of servicemen - participants in the armed conflict.

12. Psychological manifestations of excessive involvement of adolescents in social networks.

3. Form of certification of applicants for higher education

Form of certification of applicants for higher education	The attestation of higher education candidates for the degree of Doctor of Philosophy is carried out by a permanent specialized scientific council, or a council formed for one-time defense, based on the public defense of scientific achievements in the form of a dissertation. The state of readiness of the graduate student's dissertation for defense is determined by the supervisor (or by the consensus decision of the two supervisors). Successful completion of his/her curriculum is a prerequisite for admission to the defense.
Requirements for qualification work	The dissertation for the degree of Doctor of Philosophy is independent research that offers a topical scientific problem in the field of psychology of personal/social or organizational development or on the border of several fields, the results of which are an original contribution to the knowledge system and published in relevant

	publications. The dissertation is performed in the process of obtaining the third (educational-scientific) level of higher education to establish compliance of the acquired learning outcomes (competencies) with the requirements of the educational-scientific program. Qualification work is subject to mandatory scrutiny for academic plagiarism, fabrication, falsification, and other types of academic dishonesty.
Requirements for public protection (demonstrations)	Public defense of the dissertation is held at a meeting of the council. The defense of the dissertation should be like an open scientific discussion, in which the chairman and members of the council are obliged to participate, as well as if desired, present at the meeting. During the defense, as per the law, the council provides audio recording (recording of phonograms) and video recording. The recording (sound recording, video recording) of such a meeting of the council shall be published on the official website of the higher education institution (scientific institution) no later than the next working day from the date of the meeting and shall be kept on the relevant website for at least three months. (scientific institution) on the issuance of a diploma of Doctor of Philosophy. During the meeting, the council establishes the level of acquisition of theoretical knowledge, skills, abilities, and other competencies, which enabled him to obtain new scientifically sound theoretical or experimental results of his research and solve specific scientific problems in the relevant field of knowledge and mastering scientific and pedagogical activity.

5. Matrix of correspondence of program competencies to the components of the educational program

	OCG 1	OCG 2	OCG 3	OCG 4	OCG 5	OCG 6	OCP 1	OCP 2	OCP 3	OCP 4	OCP 5	SCP 1	SCP 2	SCP 3
GC 1	•	•			•			•	•	•		• •	• •	• •
GC 2	•				•			•			•		•	
GC 3	•								•	•		•	•	• •
GC 4	•							•			•		•	
GC 5		•			•			•	•		• • • •		• •	

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
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						•		•	•		•								
PC 13					•		•	•	•	•	•					•			

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

	OCG 1	OCG 2	OCG 3	OCG 4	OCG 5	OCG 6	OCP 1	OCP 2	OCP 3	OCP 4	OCP 5	SCP 1	SCP 2	SCP 3
PLO 1	•	•			•		•	•		•		•	•	• • •
PLO 2		•					•	•		•		•		• •
PLO 3		•			•		•		•	•		• • •		
PLO 4	•				•	•			•	•			•	• •
PLO 5	•							•		•				•
PLO 6	•									•				
PLO 7	•	•				•			•	•				•
PLO 8	•					•		•	•	•			•	•
PLO 9	•				•				•	•				•
PLO 10	•	•			•					•			•	• •
PLO11							•							
PLO 12		•								•				
PLO 13						•	•		•	•	•	•		•
PLO 14							•		•	•	•		•	•
PLO 15							•			•	•	•	•	
PLO 16			•	•	•	•			•	•	•	• •		•
PLO 17	•		•	•		•		•		•	•			•
PLO 18	•		•	•						•				

PLO 19						•										•		•	•
PLO 20	•	•			•		•	•	•	•	•	•		•			•	•	
PLO 21		•			•	•	•	•	•		•	•	•		•	•		•	
PLO 22							•	•		•	•	•			•				
PLO 23		•			•					•								•	

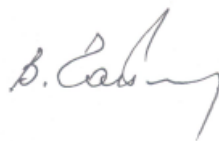Guarantor of the educational program   Radchuk H. K.

The program was approved at the meeting
Program Council in the specialty 053 Psychology
Protocol № 2 dated 11.04.2019

Chairman of the Program Council
on specialty 053 Psychology   Radchuk H. K.

The program is approved by the Academic Council of the Faculty of Pedagogy and
Psychology
Protocol № 9 dated 10.06.2019

Chairman of the Faculty Council   Chaika V. M.

The educational and professional program is recommended for implementation by the
Ternopil Volodymyr Hnatyuk
National Pedagogical University
Protocol №13 dated 25.06.2019

Academic Secretary of the University   L.S. Merva