## MINISTRY OF EDUCATION AND SCIENCE OF UKRAINE LVIV POLYTECHNIC NATIONAL UNIVERSITY

"APPROVE" Rector of Lviv Polytechnic National University \_\_\_\_\_/Bobalo Y.Ya./ «\_\_\_\_» \_\_\_\_\_ 2022.

# EDUCATIONAL AND SCIENTIFIC PROGRAM "SOCIOLOGY "

LEVEL OF HIGHER EDUCATION Third (educational and scientific level)

Specialty 054 Sociology

Field of knowledge 05 Social and behavioral sciences

**Qualification: Doctor of Philosophy in Sociology** 

Lviv 2022

## LETTER OF AGREEMENT Educational and scientific program

Level of higher education

Degree of higher education Field of knowledge

Specialty Кваліфікація

#### DEVELOPED AND APPROVED BY

Scientific and Methodological Commission of specialty 054 *Sociology* Protocol No\_\_\_\_\_ from «\_\_» \_\_\_\_\_ 2022.

Head of the SMC of the specialty 054 Sociology V Y Savka

\_\_\_\_\_ V.Y.Savka «\_\_» \_\_\_\_ 2022 p. Third level of higher education (educational and scientific) Doctor of Philosophy 05 Social and behavioral sciences 054 Sociology Doctor of Philosophy

#### **APPROVED**

Vice-rector for scientific work

\_\_\_\_\_ Demydov I.V. «\_\_» \_\_\_\_ 2022.

Vice-rector for scientific and pedagogical work

\_\_\_\_\_Davydchak O.R. «\_\_» \_\_\_\_\_2022.

Head of the educational and methodological department

\_\_\_\_\_\_ Sviridov V.M. «\_\_\_» \_\_\_\_\_ 2022.

#### **RECOMMENDED BY**

Scientific and methodological council of the university

Protocol No\_\_\_\_\_ from «\_\_\_» \_\_\_\_ 2022. Head of the SMC \_\_\_\_\_\_A.G. Zagorodnij Director of the Educational and Research Institute of Humanities and Social Sciences

\_\_\_\_\_Ya.B.Turchyn «\_\_» \_\_\_\_ 2022.

# PREFACE

Developed by the working group of the scientific and methodological commission of the specialty 054 "Sociology" in the composition:

Developed by the working group of the specialty 054 Sociology consisting of:

Head of the working group (guarantor):	Doctor of Political Sciences, Professor
Klymanska Larysa Dmytrivna	
Picha Volodymyr Markovych	Doctor of Sociological Sciences, Professor
Turchyn Yaryna Bohdanivna	Doctor of Political Sciences, Professor
Savka Victor Yevhenivych	PhD in Sociology, Associate Professor
Malachivska-Danchak	PhD in Sociology, director
Marianna Petrivna	of the sociological agency "Fama"
Myshok Romana Romanivna	Master of Sociology, applicant of the educational- scientific program for the preparation of Doctor of Philosophy in the specialty 054 "Sociology"

Guarantor of educational and scientific program \_\_\_\_\_\_L.D. Klymanska

The draft educational and scientific program was discussed and approved at the meeting of the Academic Council of the Educational and Research Institute of Humanities and Social Sciences

Protocol « \_\_\_\_\_ » from « \_\_\_\_ » \_\_\_\_ 20 \_\_\_\_

Chairperson of the Academic Council of IHSS

Y.B. Turchyn

The draft educational and scientific program was discussed and approved at the meeting of the SMC of the Educational and Research Institute of Humanities and Social Sciences

Protocol « \_\_\_\_\_ » \_\_\_\_\_ 20\_\_\_\_.

Chairperson of the SMS of the HMP IHSS N.S.Vovk

## APPROVED AND PUT INTO FORCE BY

the order of the Rector of Lviv Polytechnic National University From «\_\_\_\_» \_\_\_\_\_ 2022. No \_\_\_\_\_.

This educational and scientific program may not be fully or partially reproduced, replicated and distributed without the permission of Lviv Polytechnic National University.

	1 – General information
1	2
Full name of the higher	Lviv Polytechnic National University, Department of Sociology and
education institution and	Social Work, Institute of Humanities and Social Sciences
structural unit	
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	054 Sociology
Name of the educational	Sociology
program	
Internet address of the	https://lpnu.ua/osvita/pro-osvitni-programy/tretii-riven-vyshchoi-
educational and scientific	osvity
program	
Restrictions on forms of education	Full-time, extramural (distance)
Educational qualification	Doctor of Philosophy in Sociology
Qualification in the diploma	Degree of higher education - Doctor of Philosophy
	Field of knowledge - 05 Social and behavioral sciences Specialty -
	054 Sociology
Description of the subject area	<i>Object of study</i> : patterns of functioning and transformation of
	social groups, communities and societies in their systemic
	interconnection
	Learning objectives: acquiring the ability to produce new
	ideas, solve complex problems in the field of sociology, which
	involves a deep rethinking of existing and creation of new holistic
	knowledge and / or professional practice
	<b>Theoretical content of the subject area</b> : social relations and interactions neuronality, appied according to according to the subject area.
	interaction; personality, social groups, communities and societies;
	social phenomena and processes; public opinion; socio-cultural phenomena and processes; social institutions; social structures and
	inequalities; social changes and influences; social problems and
	conflicts in society at the local, regional, national and global levels.
	<i>Methods, techniques and technologies:</i> methods of
	collection, processing and analysis of sociological information,
	methods of diagnosis, expertise and forecasting, statistical methods
	of data analysis, modern digital technologies.
	<i>Tools and equipment: computer equipment and multimedia</i>
	<i>equipment:</i> network systems for information retrieval and
	processing; library resources and technologies, including electronic;
	statistical processing and data visualization programs.
Academic rights of graduates	Doctor of Philosophy has the right to obtain the scientific
	degree of Doctor of Science and additional qualifications in the
	system of adult education.
The amount of credits under the	43
European Credit Transfer	
System required to obtain the	
appropriate degree of higher	
education	
Availability of accreditation	-
Cycle / level	NQF of Ukraine - level 8, FQ-EHEA - third cycle, EQF-LLL - level

	8
Prerequisites	Persons who have obtained a master's degree may apply for
	the degree of Doctor of Philosophy.
	The program of professional entrance examinations for
	persons who have received a previous level of higher education in
	other specialties should include verification of the acquisition of
	competencies and learning outcomes defined by the standard of
	higher education in the specialty 054 Sociology for the second
	(master's) level of higher education.
Language(s) of instruction	Ukrainian language
<b>Basic concepts and their</b>	The educational and scientific program uses the basic concepts and
definitions	their definitions in accordance with the Law of Ukraine "On Higher
	Education" dated 01.07.2014 No. 1556-VII as amended, the Law of
	Ukraine "On Education" dated 05.09.2017 No. 2145-VIII as
	amended, the Law of Ukraine "On Scientific and Scientific-
	Technical Activity" dated 26. 11.2015 № 848-VIII as amended, the
	Procedure for the training of applicants for the degree of Doctor of
	Philosophy and Doctor of Science in higher education institutions
	(scientific institutions), approved by the Resolution of the Cabinet of
	Ministers of 23. 03.03.2016 No. 261 as amended, the Procedure for
	awarding the degree of Doctor of Philosophy and cancellation of the
	decision of a one-time specialized academic council of a higher
	education institution, scientific institution to award the degree of
	Doctor of Philosophy, approved by the Resolution of the Cabinet of
	Ministers of Ukraine dated 12.01.2022 No. 44, Methodological
	recommendations for the development of higher education standards,
	approved by the Order of the Ministry of Education and Science of
	Ukraine dated 01.06.2017 No. 600 as amended "; the standard of
	higher education in the specialty 054 Sociology of the field of
	knowledge 05 Social and behavioral sciences for the third
	(educational and scientific) level of higher education, approved and
	put into effect by the order of the Ministry of Education and Science
2	of Ukraine dated 12.30.2021 No. 1505.
2 =	Purpose of the educational programTraining of a highly qualified, competitive, specialist with leadership
	qualities, capable of integrating into the world scientific and
	educational space, capable of effective independent research,
	scientific and organizational practical, expert and consulting work in
	the field of social research, in particular sociology, to teaching work
	in higher education institutions.
3 - Ch	aracteristics of the educational program
Orientation of the educational	The educational and scientific program is aimed at mastering the
program	actual aspects of scientific research within the specialty, focuses on
program	further professional self-education.
The main focus of the	The program focuses on the modern achievements of sociological
educational program and	theory, the latest technologies of theoretical and empirical research,
specialization	methods of scientific and teaching activities, on the formation of the
SPecialization .	ability to conduct scientific research and perform competitive own
	scientific research.
Features and differences of the	The educational component of the educational and scientific program
program	covers a wide range of modern trends in the development of the theory
Program	and practice of sociology, which contributes to the actualization of the
	theoretical and applied basis for scientific research.

	At the same time, the program provides focus on innovative approaches to the settlement of social problems, research attention to socio-cultural and activity parameters of social phenomena. The scientific component of the educational and scientific program is determined by the individual curriculum of the graduate student. The orientation of the program is based on established relations with well-known domestic and foreign scientific institutions and universities, including the University of Manitoba (Canada). Erfurt University of
	including the University of Manitoba (Canada), Erfurt University of Applied Sciences (Cormony) the Academy of Mining and Matellurgy in
	Applied Sciences (Germany), the Academy of Mining and Metallurgy in Krakow and the Naval Academy in Gdynia (Poland).
4 – Suitabi	lity of graduates of the educational program
	employment and further education
Suitability for employment	A graduate of the program can apply for the positions of a researcher
	in the research institutes of the National Academy of Sciences of Ukraine, a teacher of social and behavioral sciences in higher education institutions of various accreditation levels, a consultant and expert in academic, educational institutions, social research centers, advertising agencies and public relations departments, mass media, international and domestic scientific projects and programs,
	public self-government bodies and state authorities.
Further education and training	Scientific program of the fourth (scientific) level of higher education "Doctor of Sciences". Self-education and self-development; advanced training in research institutes of NAS of Ukraine, leading universities and research centers of Ukraine and abroad.
	5 – Teaching and assessment
Teaching and learning	Form of study: full-time and part-time. Problem-oriented learning
	with the dominance of independent work: lectures, practical classes, consultations with teachers, learning through practice, compulsory involvement in scientific work, propagation of a discontation
Assessment	involvement in scientific work, preparation of a dissertation. Current control, written with oral component and oral examinations,
Assessment	tests based on the results of studying the disciplines of the
	educational component of the educational and scientific program.
	Implementation of an individual research project, registration of
	research results, writing a dissertation. Oral open defense of the
	dissertation in the council of experts.
	6 – Program competencies
Integral	Ability to produce new ideas, to solve complex problems of
competence (IC)	sociology, to apply the methodology of scientific and pedagogical
	activity, as well as to conduct own scientific research, the results of
General	which have scientific novelty, theoretical and practical significance. GC 01. Ability to abstract thinking, analysis and synthesis.
competencies	GC 02. Ability to search, process and analyze information
competencies	from various sources.
	GC 03. Ability to work in an international context.
	GC 04. Ability to solve complex problems of sociology based
	on a systematic scientific worldview and general cultural outlook in
	compliance with the principles of professional ethics and academic
Special (professional, subject)	integrity. SC 01. Ability to perform original research, achieve scientific
competencies	results that create new knowledge in sociology and related
A	interdisciplinary areas and can be published in leading scientific
	journals in sociology and related fields.
	SC 02. Ability to present and discuss the results of scientific
	research and / or innovative developments in Ukrainian and English,

	a deep understanding of English-language scientific texts in the field of research. SC 03. Ability to apply modern methodologies, methods and tools of empirical and theoretical research in the field of sociology, modern digital technologies, databases and other electronic resources, specialized software in scientific and educational activities.
	SC 04. Ability to carry out scientific and pedagogical activities in higher education.
	SC 05. Ability to identify, pose and solve research problems in the field of sociology, evaluate and ensure the quality of research. SC 06. Ability to initiate and implement innovative complex projects in the field of sociology and related interdisciplinary projects, leadership in their implementation.
	SC 07. Ability to analyze and evaluate the current state, trends in the development of sociology
	SC 8. Ability to critically evaluate the reliability and representativeness of the information obtained, the results of
	research work, determine the prospects for further research and
	ensure the quality of research in compliance with academic integrity.
	- Programmatic learning outcomes
Knowledge (Kn)	Kn 1. To have advanced conceptual and methodological knowledge in sociology and at the boundaries of subject areas, as well as research skills sufficient to conduct scientific and applied research at the level of the latest world achievements in the relevant field, and to obtain new knowledge in the field of sociology and/or innovations. Kn 2. Develop and implement scientific and/or applied projects that make it possible to rethink the existing and create new holistic knowledge and/or professional practice and solve significant scientific and technological problems of sociology, taking into account ethical, social, economic and legal aspects. Kn 3. Formulate and test hypotheses; use appropriate evidence, including the results of empirical research and theoretical analysis of social systems and processes, available sociological data to substantiate conclusions. Kn 4. Deeply understand the general principles and methods of social and behavioral sciences, as well as the methodology of scientific research, apply them in their own research in the field of sociology and in teaching practice. Kn 5. Ability to demonstrate understanding of the impact of decisions made and results obtained in the process of research work on social problems.
Skills (Sk)	on social processes, on the settlement of social problems. Sk 1.Plan and carry out empirical and/or theoretical research in sociology and related interdisciplinary areas using modern tools and observing the norms of professional and academic ethics. Sk 2.Critically analyze and summarize the results of own research and the work of other researchers in the context of the whole complex of modern knowledge on the studied scientific problem. Sk 3.Apply modern tools and technologies for searching, processing and analyzing information, in particular statistical methods of data analysis of large volume and / or complex structure, specialized databases and information systems. Sk 4. develop and teach special disciplines in sociology in higher education institutions, provide educational and methodological

	support of the advantional process
	support of the educational process.
	Sk 5. assess the feasibility and possibility of applying new research
	methods and technologies in solving professional problems.
Communication (C)	C1. To freely present and discuss with specialists and non-specialists
	the results of research, scientific and applied problems of sociology
	in the state and foreign languages, to publish the results of research
	in leading scientific journals.
	C2. Use of academic Ukrainian and foreign languages in
	professional activities and research.
Responsibility and	RA1 Demonstration of significant authority, innovation, high degree
autonomy (RA)	of independence, academic and professional integrity, consistent
	commitment to the development of new ideas or processes in
	advanced contexts of professional and scientific activity
	RA2 Ability to continuous self-development and self-improvement
8 – Resource suppor	rt for the implementation of the educational program
Main characteristics of staffing	100% of the teaching staff involved in teaching professionally
	oriented disciplines have degrees in their specialty or related
	specialties, are recognized professionals with experience in research,
	management or innovation work in their specialty
Main characteristics of material	Use of modern computer facilities and specialized software
and technical support	
Main characteristics of	Use of the Virtual Learning Environment of Lviv Polytechnic
information and methodological	National University, author's developments of scientific and
support	pedagogical staff, namely textbooks and manuals
	9 – Academic mobility
National credit mobility	Based on bilateral agreements between Lviv Polytechnic National
-	University and other universities of Ukraine.
International credit mobility	Within the framework of the EU Erasmus + program on the basis of
	bilateral agreements between Lviv Polytechnic National University
	and educational institutions of partner countries
Training of foreign applicants	Possibly, after learning the Ukrainian language
for higher education	
0	

# Distribution of the content of the educational component of the educational and scientific program by groups of components and training cycles

		The volume of the postgraduate student's workload (credits / %)						
№	Cycles of training	Mandatory components of the educational component	Selected components of the educational component	Total for the whole period of training				
1.	The cycle of disciplines that form general scientific competencies and universal skills of the researcher	21/49	3/7	24/56				
2.	The cycle of disciplines that form professional competencies	10/23	6/14	16/37				

ciplines of free ice of the lent		3/7	3/7
for the entire od of study	31/72	12/28	43/100

# 2. List of components of the educational component of the educational and scientific program

Code	Components of the educational component	Number of	Form of final	
		credits	control	
1	2	3	4	
	1. Mandatory components of the educational of	-		
1.1.	The cycle of disciplines that form general scientific com	petencies and u	universal skills	
	of the researcher	_		
MC 1.1.	Philosophy and methodology of science	3	examination	
MC 1.2.	Foreign language for academic purposes, part 1	4	credit	
MC 1.3.	Foreign language for academic purposes, part 2	4	examination	
MC 1.4	Professional pedagogy	3	credit	
MC 1.5	Academic entrepreneurship	4	credit	
MC 1.6	Pedagogical practice	3	credit	
Total for t	he entire period of study:	21		
1.2	The cycle of disciplines that form professional competencies	1		
MC 2.1	Analytical and numerical methods of social problems research	4	examination	
MC 2.2	Research seminar in the field of sociology and social work	3	credit	
	Methodology and research methods in qualitative	3	credit	
MC 2.3.	sociology	U		
		10		
	sociology	10		
Total for 1	sociology the entire period of study:	10 mponent		
Total for t	sociology the entire period of study: 2. Selected components of the educational co	10 mponent		
Total for t	sociology the entire period of study: 2. Selected components of the educational co The cycle of disciplines that form general scientific compete	10 mponent		
Total for t 2.1 the	sociology the entire period of study: 2. Selected components of the educational co The cycle of disciplines that form general scientific compete researcher *	10 mponent ncies and univ	versal skills of	
<b>Total for 1</b> 2.1 the SC 1.1	sociology         che entire period of study:         2. Selected components of the educational co         The cycle of disciplines that form general scientific compete         researcher *         Business foreign language	<b>10</b> <b>mponent</b> <i>ncies and univ</i> 3	versal skills of credit	
<b>Total for t</b> <b>2.1</b> <b>the</b> SC 1.1 SC 1.2	sociology         the entire period of study:         2. Selected components of the educational co         The cycle of disciplines that form general scientific compete         researcher *         Business foreign language         Psychology of creativity and invention	10mponentncies and univ33	versal skills of credit credit	
<b>Total for 1</b> <b>2.1</b> <b>the</b> SC 1.1 SC 1.2 SC 1.3	sociology         the entire period of study:         2. Selected components of the educational co         The cycle of disciplines that form general scientific compete         researcher *         Business foreign language         Psychology of creativity and invention         Management of scientific projects	10mponentncies and univ333	versal skills of credit credit credit	
<b>Total for 1</b> 2.1 the SC 1.1 SC 1.2 SC 1.3 SC 1.4	sociology         the entire period of study:         2. Selected components of the educational co         The cycle of disciplines that form general scientific compete         researcher *         Business foreign language         Psychology of creativity and invention         Management of scientific projects         Technology of grant applications and patent rights	10mponentncies and univ33333	credit credit credit credit credit	
<b>Total for t</b> 2.1 the SC 1.1 SC 1.2 SC 1.3 SC 1.3 SC 1.4 SC 1.5	sociology         the entire period of study:         2. Selected components of the educational co         The cycle of disciplines that form general scientific compete         researcher *         Business foreign language         Psychology of creativity and invention         Management of scientific projects         Technology of grant applications and patent rights         Rhetoric         Modern inventory in research activities         Open scientific practices	10mponentncies and univ3333333	credit credit credit credit credit credit	
Total for 1 2.1 the SC 1.1 SC 1.2 SC 1.3 SC 1.4 SC 1.5 SC 1.6.	sociology         the entire period of study:         2. Selected components of the educational co         The cycle of disciplines that form general scientific compete         researcher *         Business foreign language         Psychology of creativity and invention         Management of scientific projects         Technology of grant applications and patent rights         Rhetoric         Modern inventory in research activities	10mponentncies and univ333333333	versal skills of credit credit credit credit credit credit credit	
Total for 1 2.1 the SC 1.1 SC 1.2 SC 1.3 SC 1.3 SC 1.4 SC 1.5 SC 1.6. SC 1.7.	sociology         the entire period of study:         2. Selected components of the educational co         The cycle of disciplines that form general scientific compete         researcher *         Business foreign language         Psychology of creativity and invention         Management of scientific projects         Technology of grant applications and patent rights         Rhetoric         Modern inventory in research activities         Open scientific practices	10           mponent           ncies and univ           3           3           3           3           3           3           3           3           3           3           3           3           3           3           3           3           3           3	credit credit credit credit credit credit credit credit credit credit	
Total for 1 2.1 the SC 1.1 SC 1.2 SC 1.3 SC 1.3 SC 1.4 SC 1.5 SC 1.5 SC 1.6. SC 1.7. SC 1.8.	sociology the entire period of study: 2. Selected components of the educational co The cycle of disciplines that form general scientific compete researcher * Business foreign language Psychology of creativity and invention Management of scientific projects Technology of grant applications and patent rights Rhetoric Modern inventory in research activities Open scientific practices Academic integrity and quality of education	10           mponent           ncies and univ           3           3           3           3           3           3           3           3           3           3           3           3           3           3           3           3           3           3           3	versal skills of credit credit credit credit credit credit credit credit credit	
Total for 1 2.1 the SC 1.1 SC 1.2 SC 1.3 SC 1.4 SC 1.5 SC 1.6 SC 1.6. SC 1.7. SC 1.8. SC 1.9.	sociology         the entire period of study:         2. Selected components of the educational co         The cycle of disciplines that form general scientific compete         researcher *         Business foreign language         Psychology of creativity and invention         Management of scientific projects         Technology of grant applications and patent rights         Rhetoric         Modern inventory in research activities         Open scientific practices         Academic integrity and quality of education         Methodology of preparation of scientific publications         Quality of higher education (formation of internal quality assurance systems)	10           mponent           ncies and univ           3	credit credit credit credit credit credit credit credit credit credit credit credit	
Total for t         2.1         the         SC 1.1         SC 1.2         SC 1.3         SC 1.4         SC 1.5         SC 1.6.         SC 1.7.         SC 1.8.         SC 1.9.         SC 1.10	sociology         the entire period of study:         2. Selected components of the educational co         The cycle of disciplines that form general scientific compete         researcher *         Business foreign language         Psychology of creativity and invention         Management of scientific projects         Technology of grant applications and patent rights         Rhetoric         Modern inventory in research activities         Open scientific practices         Academic integrity and quality of education         Methodology of preparation of scientific publications         Quality of higher education (formation of internal quality assurance systems)	<b>10</b> mponent ncies and univ 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	credit credit credit credit credit credit credit credit credit credit credit credit	
Total for t         2.1         the         SC 1.1         SC 1.2         SC 1.3         SC 1.4         SC 1.5         SC 1.6.         SC 1.7.         SC 1.8.         SC 1.9.         SC 1.10	sociology the entire period of study: 2. Selected components of the educational co The cycle of disciplines that form general scientific compete researcher * Business foreign language Psychology of creativity and invention Management of scientific projects Technology of grant applications and patent rights Rhetoric Modern inventory in research activities Open scientific practices Academic integrity and quality of education Methodology of preparation of scientific publications Quality of higher education (formation of internal quality assurance systems) ne cycle:	<b>10</b> mponent ncies and univ 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	credit credit credit credit credit credit credit credit credit credit credit credit	
Total for t 2.1 the SC 1.1 SC 1.2 SC 1.2 SC 1.3 SC 1.4 SC 1.5 SC 1.6 SC 1.7. SC 1.7. SC 1.8 SC 1.9 SC 1.9 SC 1.10	sociology the entire period of study: 2. Selected components of the educational co The cycle of disciplines that form general scientific competer researcher * Business foreign language Psychology of creativity and invention Management of scientific projects Technology of grant applications and patent rights Rhetoric Modern inventory in research activities Open scientific practices Academic integrity and quality of education Methodology of preparation of scientific publications Quality of higher education (formation of internal quality assurance systems) ne cycle: The cycle of disciplines that form professional competenciess Empirical research in sociological practices: features of	10 mponent ncies and univ 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	credit credit credit credit credit credit credit credit credit credit credit credit	

	results		
SC 2.4	Actual problems of modern society: Ukraine in global and	3	examination
	regional comparisons		
SC 2.5.	Technologies of influence in business communication	3	examination
SC 2.6.	Construction of academic texts and academic integrity	3	examination
SC 2.7.	Modeling in sociology	3	examination
SC 2.8.	Socio-cultural processes in society	3	examination
SC 2.9.	Strategies of media content research	3	examination
SC 2.10.	Management of social change	3	examination
Total for th	e cycle:	6 (3+3)	
	3. Disciplines at the free choice of the pos	st-graduate stu	ıdent
SC 3.1	Discipline of free choice of post-graduate student	3	credit
TOTAL		43	

Notes:

\* - the list of disciplines that form professional competencies are offered common to the ESP of related fields and specialties;

\*\* - the list of elective disciplines that form professional competencies should contain ten disciplines, of which the post-graduate student chooses two;

\*\*\* - a post-graduate student can choose the disciplines taught at Lviv Polytechnic National University or other domestic (foreign) higher education institutions (research institutions) at all levels.

#### 4. Scientific component of the educational and scientific program

The scientific component of the educational and scientific program involves the conduct of the postgraduate student's own scientific research under the guidance of one or two supervisors and the presentation of its results in the form of a dissertation.

The dissertation for the degree of Doctor of Philosophy is an independent detailed study that proposes a solution to an actual scientific and applied problem in the specialty 054 Sociology, the results of which are characterized by scientific novelty and practical value and are published in relevant publications.

The scientific component of the educational and scientific program is drawn up in the form of an individual plan of scientific work of a graduate student and is an integral part of the postgraduate curriculum.

An integral part of the scientific component of the educational and scientific program of graduate school is the preparation and publication of scientific articles, speeches at scientific conferences, scientific professional seminars, round tables, symposia.

## Topics of scientific research in the specialty 054 "Sociology":

- 1. Dynamics of service consumption in the modern Ukrainian youth environment
- 2. Place and role of auto-stereotypes in the structure of ethnic identity of the Ukrainian population
- 3. Socio-cultural interaction in the system "brand-consumer" in the context of socially responsible business
- 4. Consumer behavior of young people in the educational services market of Ukraine
- 5. Historical memory in the dimensions of generations
- 6. .Historical memory in the formation of generational identities (on the example of a modern Ukrainian family)
- 7. Adaptation strategies of internally displaced persons (on the example of post-war and modern Ukraine)
- 8. Adaptation strategies of internally displaced persons (on the example of post-war and modern Ukraine)
- 9. Discursive dimensions of the middle class phenomenon in Ukrainian society
- 10. Professional self-determination of graduates of higher educational institutions of Ukraine in modern conditions.
- 11. The role of commercial advertising in the formation of consumer behavior of residents of a large Ukrainian city
- 12. Virtual social networks: socio-cultural analysis
- 13. Attitude of representatives of different religious confessions to the problem of freedom of religion: comparative analysis
- 13. Features of motivation to work of young people from families of labor migrants in the western region of modern Ukraine
- 14. Social determination of artificial termination of pregnancy: on the verge of problematization and deproblematization
- 15. Social construction of crime by representatives of Ukrainian churches in electronic resources: comparative analysisPauioналізація споживчої поведінки в контексті постіндустралізації
- 16. Media activism and risk activism in volunteering
- 17. The place of information technology in the reconstruction of youth consciousness in a crisis society
- 18. Migration orientations of university graduates through the prism of employment motives
- 19. Social and political Internet behavior of young people as a factor in the development of civil society in Ukraine
- 20. Social and technological aspects of social advertising: Ukrainian context

21. Social well-being of persons with gender atypical type of employment in the process of reproduction of the labor market of Ukraine

- 22. Marginalization in the context of socio-cultural changes in modern Ukrainian society
- 23. Methodological situation in sociology and the possibility of studying mass consciousness in the zone of military conflict.
- 24. Virtosphere as a new space for the formation of social identities.
- 25. Social mimicry as a means of adaptation to crisis phenomena in societies.
- 26. Virtualization of mass culture.
- 27. Internet as a subspace of society: structures and processes
- 28. Modernization discourse of elite groups in modern Ukraine
- 29. Symbolic representation of the armed conflict
- 30. New social realities the impact of the pandemic on mass consciousness
- 31. Spatial characteristics of urban everyday life
- 32. Festival movement as a factor of defragmentation of Ukrainian society

#### **5.** Form of attestation of higher education applicants

Forms of attestation	Forms of	Attesation of applicants is carried out in the form of a public
of higher education	attestation of	thesis defense.
applicants	higher	
	education	
	applicants	
<b>Requirements for the</b>	Requirements	The dissertation for the degree of Doctor of Philosophy is an independent
dissertation for the	for the	detailed study that proposes a solution to a complex problem in the field of
degree of Doctor of	dissertation	sociology or on its border with other specialties, which involves a deep
Philosophy	for the degree	rethinking of existing and creation of new holistic knowledge and/or
	of Doctor of	professional practice.
	Philosophy	The dissertation should not contain academic plagiarism, falsification,
		fabrication.
		The dissertation must be published on the official website of the higher
		education institution.

Attestation of applicants for higher education of the degree of Doctor of Philosophy in the specialty 054 "Sociology" is carried out by a specialized academic council, permanently operating or formed for a one-time defense, on the basis of public defense of scientific achievements in the form of a dissertation. The volume of the main text of the dissertation may be 4.5 - 5.0 author's sheets. A prerequisite for admission to the defense is the successful completion of the individual curriculum by the graduate student. The work of postgraduate students is based on the principles of academic integrity: adherence to the culture of scientific integrity in all types of scientific activity and compliance with ethical standards; awareness of responsibility for the danger to individuals or society as a whole in connection with the use of unverified new scientific knowledge; impeccable honesty and transparency at all stages of scientific research (in compliance with the requirements of copyright, national interests of Ukraine, state secrets), inadmissibility of plagiarism, self-plagiarism, falsification and fabrication of data. Applicants for the degree of Doctor of Philosophy in the specialty 054 "Sociology" defend their dissertations in a specialized academic council established for a one-time defense in the specialty 054 "Sociology" at the higher education institution where the postgraduate student was trained. The Academic Council of a higher education institution has the right to submit to the National Agency for Higher Education Quality Assurance documents for accreditation of a specialized academic council established for a one-time defense, or to apply to another higher education institution where a permanent specialized academic council in the specialty 054 "Sociology" functions.

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

	educational program											
Components of the	integral competence											
of the educational program												
program	General competencies			Special (professional, subject) competencies							ies	
	GC 01	GC 02	GC 03	GC 04		SC	SC	SC	SC	SC		SC
					01	02	03	04	05	06	07	08
MC 1.1.	•			•					•			
MC 1.2.			•			•						
MC 1.3.			•			•						
MC 1.4.				•			•	•				
MC 1.5.		•		•	•					•		
MC 1.6.		•					•	•				
MC 2.1.	•	•			•		•					
MC 2.2.				•			•		•		•	
MC 2.3.	•				•				•			
SC 1.1			•			•		•				
SC 1.2		•							•	•		
SC 1.3				•						•	•	
SC 1.4			•			•			•			
SC 1.5	•					•						
SC 1.6		•							•	•		
SC 1.7				•							•	
SC 1.8				•	•				•			•
SC 1.9	•				•						•	-
SC 1.10	-										-	
SC 2.1								•	•			
SC 2.1 SC 2.2		-			-	•	-					
SC 2.2 SC 2.3			•									
			•			•					-	
SC 2.4	•										•	
SC 2.5				•						•		
SC 2.6				•	•				•			•
SC 2.7	•	•					•					
SC 2.8				•							•	
SC 2.9		•					•					•
SC 2.10				•					•			
SC 3.1	•	•										

**Symbols:** • - competence to be acquired; IC - integral competence, GC - general competence, SC - special, professional, subject competence, j - competence number in the list of competencies of the educational component.

6. Matrix of ensuring program learning outcomes by the relevant components of the educational program 054 "Sociology" 7

			-	r		1		r	1	1	r	1		•	-	-	1	1	-	r	r	-	-	r –	1	1			<del>.                                     </del>	-
	MC 1.1.	MC 1.2.	MC 1.3.	MC 1.4.	MC 1.5.	MC 1.6.	MC 2.1.	MC 2.2.	MC 2.3.	SC 1.1.	SC 1.2.	SC 1.3.	-	SC 1.5	SC 1.6	SC 1.7	SC 1.8	SC 1.9	SC 1.10	SC 2.1	SC 2.2	SC 2.3	SC 2.4	SC 2.5	SC 2.6	SC 2.7	SC 2.8	SC 2.9	SC 2.10	SC 3.1
Kn1	٠	٠	٠	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	٠	٠	•	•	•	•	٠	•	•	٠	٠
Kn2					•				•		•	•	•		•								•			•	•			
Kn3							•	٠	٠							•		•		•	٠	•		٠	٠	٠			٠	
Kn4				٠		•		٠						٠		٠	•	•	•	٠	٠		٠		•	٠	٠	٠		٠
Kn5					•			٠	٠		٠	•	٠		٠	٠	٠		•			٠	٠	٠		٠	٠	٠	٠	
Sk1		٠	•				•		٠	•	•	•	٠		٠		•		•								٠			٠
Sk2	٠	•	•				•		•	•						•		٠			٠	•		•	٠			•		
Sk3	•	•	•	٠			•	٠		•	•				٠						٠									
Sk4				•		•									•															
Sk 5					•		•	•	٠				•			•				•			•				•			
C1				•		٠	٠				•		•	•	•	•		٠			•	٠		•						
C2		٠	•							•				•				٠			٠	٠								
RA1					•	•	•	•	•		•	•	•		•		•	•	•		•	•		•		•		•	•	•
RA2		•	•	•		۲		•		•	•			•	•		•		•			•								

Kn – knowledge; Sk – skills / abilities; C – communication; RA – responsibility and autonomy.

# Changes in the structure and content of the educational program

Subject of changes	2021	2022	2023	2023
Subject area (field of knowledge, specialty,		+		
object, goals, theoretical content, methods and				
technologies, tools and equipment)				
The purpose of the educational program	+	+		
The main focus of the educational program				
Features and differences from other OPs				
Competencies	+	+		
Program learning outcomes		+		
Matrices of conformity of KZ, KS, PRN and OK		+		
Characteristics of information and educational				
and methodological support				
International credit mobility				
Structural and logical scheme	+			
List of educational components (disciplines,	+			
practices, course and qualification works)				
Other				

Comparative table of the EP	with regard to similar	educational programs
Comparative table of the Eff	with regard to similar	cuucational programs

Parameters of	The EP that is being compared	gard to similar educational programs Educational programs (Ukrainian and foreign)							
comparison		with which the comparison is made							
		EP1	EP2	EPn					
Higher educational institution (HEI)	Lviv Polytechnic National University	Jagiellonian University in Krakiw (Poland)							
Link to the HEI website and the page where the description of a similar EP is posted Comparison of	https://lpnu.ua/osvita/pro-osvitni- programy/tretii-riven-vyshchoi- osvity Focus on modern achievements	20042021_PROGRAMY DOKTORSKIE 2021.pdf (uj.edu.pl) https://social- sciences.phd.uj.edu.pl/nauki- socjologiczne Focus on achieving impact on social							
EP focus with similar EPs	and performance of competitive own scientific research	relations							
Features of EP compared to similar EPs	Orientation of the program on: - a wide range of modern directions of development of theory and practice of sociology; - innovative approaches to the settlement of social problems; - research attention to socio- cultural and activity parameters of social phenomena; - established relations with well- known domestic and foreign scientific institutions and universities	Program orientation on: - modern sociological concepts and theories, interpretation of social reality and practical application of sociological knowledge; - research methodology, advanced methods of qualitative and quantitative research; - academic competencies, including obtaining research funds, principles of scientific communication, popularization of research results and professional career development; - professional competencies, including preparation for teaching, transfer and dissemination of knowledge (e.g. in the form of trainings, seminars, workshops).							
Features of the terms of training in the programs in credits and duration	The program lasts 4 years. The credit system is used. A post- graduate student must complete 43 credits in the educational component of the program (72% of them are compulsory, 28% are elective). Pedagogical practice is 3 credits and is included in the category of compulsory disciplines. One credit is 30 hours.	The program can last 4 or 3 years The credit system is used (a post- graduate student must gain at least 42 credits in compulsory disciplines + 4 credits for pedagogical practice). One credit is from 25 to 30 hours. One credit is from 25 to 30 hours.							
Description of differences and peculiarities in sets of competencies and program learning outcomes	Integral competence The ability to produce new ideas, solve complex problems of sociology, apply the methodology of scientific and pedagogical activity, as well as conduct their own scientific research, the results of which have scientific	A graduate of the doctoral school has advanced knowledge of modern sociological concepts and theories, is able to interpret social phenomena and apply sociological knowledge in practice. He/she has methodological competencies, independently manages research projects and							

Description of differences and features in the sets of mandatory OK	novelty, theoretical and practical significance. The program includes a block of disciplines that form general scientific competencies and universal skills of a researcher	disseminates their results - based on the highest standards, taking care of the organization, material quality and ethical dimension of the activities carried out. (Emphasis is also placed on the dissemination of the results of his research) The program includes a compulsory block of professional disciplines related to knowledge of modern sociological concepts and theories, interpretation of social reality and practical application of sociological knowledge	
Description of differences and features in the sets of sample OKs			

\*Recommended for SMC specialties as a working document

