

MINISTRY OF EDUCATION AND SCIENCE OF UKRAINE
LVIV POLYTECHNIC NATIONAL UNIVERSITY

"APPROVED"
by Rector of Lviv Polytechnic National University
_____/Bobalo Y.Ya./
« ____ » _____ 2022

EDUCATIONAL AND SCIENTIFIC PROGRAM
“PHILOSOPHY”

LEVEL OF HIGHER EDUCATION **Third (educational and scientific level)**
HIGHER EDUCATION LEVEL **Doctor of Philosophy**
FIELD OF EXPERTISE 03 **Humanities**
SPECIALTY 033 **Philosophy**

Reviewed and approved by
By the Academic Council of the University No. ____ of " __ " _____ 2022

Lviv 2022

Elaborated in accordance with the Standard of Higher Education of Ukraine of the third (educational and scientific) level, field of knowledge - 03 Humanities, specialty - 033 Philosophy, approved and put into effect by the order of the Ministry of Education and Science of Ukraine dated 04/01/2022 No. 287.

Developed by the working group from the specialty 033 Philosophy, consisting of:

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Approved and put into effect by the Order of the Rector of the National University "Lviv Polytechnic" dated "__" _____ 2022 No. _____.

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External reviewers:

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1.

The project of the educational and scientific program was discussed and approved at the meeting of the Academic Council of the Educational and Scientific Institute of Humanities and Social Sciences. Protocol No. _____ dated " ____ " _____ 20__

Chairman of the Scientific Council of the IHSN _____ Ya. B. Turchyn
(signature) (surname, initials)

The project of the educational and scientific program was discussed and approved at the meeting of the NMR of the Educational and Scientific Institute of Humanities and Social Sciences Protocol No. _____ from " ____ " _____ 20__

Head of NMR IHSN _____ N. S. Vovk _____
(signature) (surname, initials)

Approved and brought into force

by order of the rector of the Lviv Polytechnic National University
from " ____ " _____ 20__ year No. _____

LETTER OF AGREEMENT
educational and scientific program

Level of higher education
the third (educational and scientific)
Branch of knowledge
03 Humanities
Specialty
033 Philosophy
Qualification
doctor of philosophy

APPROVED

AGREED

Scientific and methodical commission of specialty 033 Philosophy

Head of the educational and methodical department

Protocol No. _____

_____ Sviridov V.M.

from " __ " _____ 2022

" __ " _____ 2022

Head of the NMC of the specialty

033 Philosophy

Vice-rector for scientific work

_____ Demidov I.V.

" __ " _____ 2022

" __ " _____ 2022

Director of the Institute of Humanities and Social Sciences

Vice-rector for scientific and pedagogical work

_____ Turchyn Y.B.

_____ Davidchak O.R.

" __ " _____ 2022

" __ " _____ 2022

RECOMMENDED

Scientific and methodological council of the university

Protocol No. _____

from " __ " _____ 2022

Head of NMR

_____ A.H. Zahorodniy

1. EDUCATIONAL COMPONENT OF THE EDUCATIONAL AND SCIENTIFIC PROGRAM

Profile of the Doctor of Philosophy program in the specialty 033– Philosophy

Full name of the higher education institution and structural unit	Lviv Polytechnic National University, Chair of Philosophy, Institute of Humanities and Social Sciences
Level of higher education	Third (educational and scientific) level
Degree of higher education	Doctor of Philosophy
Field of knowledge	03 Humanities
Specialty	033 Philosophy
Name of the educational program	Philosophy
Internet address of the educational program	http://directory.lpnu.ua/en/majors/DDPGS/9.033.00.00/51/2022/en/full
Form of education full-time form of study, part-time form of study	full-time form of study, part-time form of study
Educational qualification	Doctor of Philosophy in Philosophy
Qualification in the diploma	Degree of higher education - Doctor of Philosophy Field of knowledge - 03 Humanities, Specialty — 033 “Philosophy”
Academic rights of graduates	Obtaining a doctoral degree and additional qualifications in the adult education system
The amount of ECTS credits required to obtain the appropriate degree of higher education	The volume of the educational component of the educational and scientific program is 43 ECTS credits
Availability of accreditation	Not conducted
Cycle/level	NQF of Ukraine - level 8, FQ-EHEA - third cycle, EQF-LLL - level 8
Prerequisites	Level of higher education "Master"
Language(s) of instruction	Ukrainian language
Basic concepts and their definitions	The program uses basic concepts and their definitions in accordance with the Law of Ukraine "On Higher Education" and Methodological recommendations for the development of higher education standards, approved by the higher education sector of the Scientific and Methodological Council of the Ministry of Education and Science of Ukraine, protocol dated 03/29/2016 No. 3

2 – Purpose of the educational program

To provide theoretical knowledge, practical skills and skills for carrying out research activities in the field of social and behavioral sciences, specializing in international relations, public communications and regional studies.

3 - Characteristics of the educational program

- 1) understand the nature of philosophy, philosophical problems, methodological approaches to the philosophical problems;
- 2) the ability to search, analyze and critically evaluate information from various sources, synthesize new ideas, understanding the latest research paradigms, strategies and procedures;

Orientation of the educational program	The educational and scientific programme is based on the results of contemporary philosophical researches in the field of ontology,
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The main focus of the educational program and specialization

philosophy of science and technologies. The programme is aimed at analysing current problems and innovations in the development of the specialty with a possibility for further scientific and teaching career.

Acquiring the necessary research skills for a scientific career, teaching special disciplines in the field of international relations and world politics, public communications and regional studies, as well as commercialization of the results of research activities and their practical implementation.

Keywords: philosophy, ontology, philosophy of science, philosophy of technology, methodology in philosophy.

Features and differences of the program

The educational and scientific programme is based on results of contemporary scientific research in the field of philosophy. The programme is aimed at current problems and innovations in the development of the specialty with a possibility for further scientific and teaching career.

4 – Suitability of graduates of the educational program for employment and further education

Suitability for employment

Employment in state authorities, analytical centers (governmental and non-governmental), in institutions of higher education and scientific institutions in positions related to scientific or pedagogical activities. Jobs in research institutes of the National Academy of Sciences of Ukraine, universities of the Ministry of Education and Culture of Ukraine, scientific and analytical centers, organizations of various forms of ownership (state and private), whose activities are related to the field of philosophy.

Further training

Training under the program of the fourth level of higher education - Doctor of Science in related fields of scientific knowledge; advanced training in research institutes of the National Academy of Sciences of Ukraine, leading universities and research centers in Ukraine and abroad.

5 – Teaching and assessment

Teaching and learning

Lectures, practical classes, elaboration of publications in leading journals of the political science profile, consultations with teachers and academic supervisors, writing abstracts and articles, pedagogical practice, independent work, preparation of a dissertation.

Assessment

Written and oral exams, tests, current control, comprehensive exam in the specialty.

6 – Program competencies

Integral competence (IC)

The ability to produce new ideas, to solve complex problems in the field of philosophy, to apply the methodology of scientific and

pedagogical activity, as well as to conduct one's own scientific research, the results of which have scientific novelty, theoretical and practical significance.

General competencie

1. The ability to generate new ideas (creativity).
2. Ability to identify, formulate and solve problems.
3. Ability to work in an international context.
4. Ability to develop and manage projects.
5. The ability to solve complex problems of philosophy on the basis of a systematic scientific worldview and a general cultural outlook while observing the principles of professional ethics and academic integrity.

Special (professional) competences

1. The ability to perform original research, achieve scientific results that create new knowledge in philosophy and related interdisciplinary areas and can be published in leading scientific publications in philosophy and related fields.
2. The ability to orally and in writing present and discuss the results of scientific research in Ukrainian and foreign languages, a deep understanding of foreign scientific texts in the field of research.
3. The ability to apply the methods of philosophical and interdisciplinary research, to identify their heuristic possibilities and limits, to use relevant research tools.
4. The ability to carry out scientific and pedagogical activities in higher education.
5. The ability to analyze, systematize and summarize the results of interdisciplinary scientific research in the field of philosophy, to assess the current state and trends in the development of philosophy.
6. The ability to identify, pose and solve problems of a research nature in the field of philosophy, to evaluate and ensure the quality of performed research.

7 – Program learning outcomes

Knowledge

1. Have advanced conceptual and methodological knowledge in philosophy and on the border of subject areas, as well as research skills, sufficient for conducting scientific and applied research at the level of world achievements in philosophy, obtaining new knowledge and introducing innovations.
2. To freely present and discuss with specialists and non-specialists the results of research, scientific and applied problems of philosophy in the national and foreign languages, publish the results of research in scientific publications of leading scientific publications.
3. Effectively apply knowledge of the basic principles of theoretical and practical philosophy, the history of world and Ukrainian philosophical thought, as well as the main directions and leading trends in modern world philosophy in professional activities.
4. Formulate and test hypotheses; use appropriate evidence to substantiate conclusions, in particular, the results of theoretical analysis, applied research, available statistical data; analyze the researched problem taking into account the broad intellectual and sociocultural contexts.
5. Plan and carry out theoretical research in philosophy and related interdisciplinary areas using modern tools, critically analyze the results of own research and the results of other researchers in the context of the entire complex of modern knowledge regarding the researched problem.
6. To deeply understand the general principles and methods of philosophical sciences, as well as the methodology of scientific research, to apply them in one's own research in the field of philosophy and in teaching practice.
7. Apply modern tools and technologies for searching, processing and finding information, in particular, statistical methods of analyzing large volumes of data with a complex structure, specialized databases and information systems.
8. To develop and implement scientific and innovative projects that make it possible to create new holistic knowledge and professional practice and to solve significant scientific problems of

philosophy, taking into account social, economic, environmental and legal aspects.

9. To know and effectively apply educational and methodological and regulatory support in teaching academic disciplines.

Skills

1. Apply the acquired knowledge and understanding to carry out a professional analysis of modern philosophical teachings, ideas and concepts in order to highlight socially significant and promising ones;
2. Apply knowledge to solve problems of correct interpretation of philosophical and scientific texts;
3. Logically, consistently and systematically think and apply creative abilities to the formation of fundamentally new ideas and approaches in the field of philosophical and worldview development of reality;
4. Apply knowledge of foreign languages to process original philosophical texts and establish scientific communication;
5. Search for information in various sources, be able to give a qualified assessment of information resources for solving the problems of sociocultural anthropology;
6. Apply knowledge in the field of socio-cultural anthropology for the organization of specific studies of the cultural heritage of Ukraine;
7. Work efficiently and productively both individually and as part of a team;
8. Identify, classify and describe socio-cultural phenomena using philosophical terminology and knowledge of directions and methodologies of modern philosophy;
9. Apply knowledge of the levels, mechanisms and tools of cognition, as well as the basic cognitive abilities of a person to solve problematic issues of the development of modern sciences;
10. Apply knowledge of levels, mechanisms and tools of cognition to solve problematic issues of the development of modern natural sciences and social and humanitarian sciences, including in the directions of their integration and mutual influences;
11. Independently conduct research and apply research skills in the fields of modern epistemology, sociocultural and historical anthropology;
12. Critically evaluate the obtained results of activities, and defend the found solutions and approaches with arguments.

Communications

1. The ability to communicate, including oral and written communication in Ukrainian and foreign languages (except Russian);
2. The ability to use a variety of methods, including modern information technologies, for effective communication at the professional and social levels.

Authonomy & Responsibility

1. Ability to adapt to new situations and make responsible decisions;
2. The ability to realize the need for professional training throughout life in order to deepen the acquired and acquire new professional knowledge;
3. The ability to take responsibility for the work performed, to make decisions independently, to achieve the set goal in compliance with the requirements of professional ethics;
4. The ability to demonstrate an understanding of the main features of interpersonal relations under the conditions of a modern globalized and multicultural society and their correct application.

8 – Resource support 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 the specialty or related specialties.

Main characteristics of material and technical support

Use of computer facilities and specialized software

Main characteristics of information and methodological support

Use of the Virtual Learning Environment of Lviv Polytechnic National University, author's developments of scientific and pedagogical staff, namely textbooks and manuals.

9 – The main components of the educational program

List of educational components (disciplines, practices, coursework and qualification papers)

The matrix of correspondence of program competencies to educational disciplines and the structure of the Appendix to this document.

10 – 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 for higher education

Possibly, after learning the Ukrainian language

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

№	Cycles of training		The volume of the postgraduate student's workload (credits / %)	
	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	03/07/22	24 / 56
2.	The cycle of disciplines that form professional competencies	10 / 23	6 / 14	16 / 37
3.	Disciplines of free choice of the student	-	3 / 7	3 / 7
Total for the entire period of study		31 / 72	12 / 28	43 / 100

3. List of components of the educational component of the educational and scientific program

Code of the Discipline	Components of the Educational-Scientific Program	Numbers of Credits	Forms of Final Control
1. Obligatory Disciplines of the Educational Component			
<i>1.1.</i>			
Cycle of disciplines that form general scientific competencies and universal skills of the researcher			
OK1.1	Philosophy and Methodology of Science	3	exam
OK1.2	English Language for Academic Purposes, Part 1	4	credit
OK1.3	English Language for Academic Purposes, Part 2	4	exam
OK1.4	Professional Pedagogy	3	credit
OK1.5	Academic Entrepreneurship	4	credit
OK1.6	Teaching Practice	3	credit
Total for the Cycle:		21	
<i>1.2. The Cycle of Disciplines That Form Professional Competencies</i>			
OK2.1	Theory of Argumentation and Eristics	4	exam
OK2.2	Actual Problems of Philosophy (XX-XXI Centuries)	3	exam
OK2.3	Gnoseology and Epistemology	3	exam
Total for the Cycle:		10	
2. Elective Disciplines of the Educational Component**			
<i>2.1.</i>			
The cycle of disciplines that form general scientific competencies and universal skills of the researcher			
BB1.1	Business Foreign Language	3	credit
BB1.2	Psychology of Creativity and Invention	3	credit
BB1.3	Management by Scientific Projects	3	credit
BB1.4	Scientific Grants, Patent Rights: Technology of Applying	3	credit
BB1.5	Rhetoric	3	credit
BB1.6	Contemporary Inventory in Research Activity	3	credit
BB1.7	Open Scientific Practices	3	credit
BB1.8	Academic Integrity and Quality of Education	3	credit
BB1.9	Methodology of Writing Academic Papers	3	credit
BB1.10	Quality of higher education (formation of internal quality assurance systems)	3	credit
Total for the Cycle:		3	
<i>2.2.</i>			
The cycle of disciplines that form professional competencies			
BB2.1	Actual Problems of Social Sciences and Humanities	3	exam
BB2.2	Socio-Cultural Anthropology	3	exam
BB2.3	Social and Ecological Problems in Contemporarity	3	exam
BB2.4	Genesis and Metamorphosis of the Idea of Nature	3	exam
BB2.5	Consciousness and Artificial Intelligence	3	exam
BB2.6	Linguistic Turn in Philosophy	3	exam
BB2.7	Applied Problems of Ethics	3	exam
BB2.8	Phenomenology and Ontology of Everydayness	3	exam
BB2.9	History of Ukrainian Philosophy of Technics	3	exam
BB2.10	Analytical and Numerical Methods in Researches	3	exam
Total for the Cycle:		6 (3+3)	

3. Disciplines for the free choice**			
ББ3.1	Discipline for the free choice	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. Matrix of Correspondence of Program Competencies to the Components of the Educational Program

	OK1.1	OK1.2	OK1.3	OK1.4	OK1.5	OK1.6	OK2.1	OK2.2
IHT	•			•	•	•	•	•
3K1	•			•	•	•	•	•
3K2	•			•	•	•	•	•
3K3		•	•		•			
3K4	•				•		•	•
3K5	•						•	•
CK1	•	•	•			•	•	•
CK2	•		•	•				•
CK3	•						•	•
CK4	•		•	•	•	•		
CK5	•	•	•	•				•
CK6	•	•					•	•

5. Matrix of ensuring program learning outcomes by the relevant components of the educational program

	OK1.1	OK1.2	OK1.3	OK1.4	OK1.5	OK1.6	OK2.1	OK2.2
3H1	•						•	•
3H2	•		•	•		•	•	•
3H3	•						•	•
3H4	•						•	•
3H5			•		•	•	•	•
3H6	•	•			•		•	•
3H7	•	•	•				•	•
3H8	•	•	•	•				•
3H9	•	•	•	•			•	•
YM1	•	•	•		•	•		•
YM2	•	•	•	•			•	•
YM3		•		•	•		•	•
YM4			•	•				
YM5	•	•	•	•	•	•	•	•
YM6		•				•		•
YM7	•	•	•	•	•	•		
YM8	•	•	•	•	•			•
YM9		•				•		•
YM10	•	•	•					•
YM11	•			•			•	•
YM12	•				•		•	•
KOM1			•	•				
KOM2						•	•	•
AiB1	•			•			•	•
AiB2	•			•	•	•		
AiB3		•	•			•	•	•
AiB4		•	•	•		•		

II. Scientific component of the educational and scientific program

The scientific component of the educational program involves the post-graduate student conducting his or her own scientific research under the guidance of one or two academic supervisors and the preparation of his results in the form of a dissertation. The dissertation for obtaining the degree of Doctor of Philosophy is an independent detailed study that offers a solution to an actual scientific task in the specialty 033 "Philosophy", the results of which constitute an original contribution to the sum of knowledge in the specialty 033 "Philosophy" and are published in relevant publications. The scientific component of the educational-scientific program is drawn up in the form of an individual plan of scientific work of a postgraduate student and is an integral part of the postgraduate study plan. An integral part of the scientific component of the postgraduate educational and scientific program is the preparation and publication of scientific articles, speeches at scientific conferences, scientific professional seminars, round tables, and symposia.

Research Topics for the Specialty 033-Philosophy

1. The place of philosophy in the system of sciences and humanities: meaning and vocation.
2. Historical preconditions and factors of the emergence of philosophy.
3. The role of personality in the development of philosophical thinking.
4. Contemporary approaches to the structuring of philosophy.
5. Peculiarities of early forms of philosophizing and their contemporary interpretations.
6. Ancient Greek philosophy and its contemporary interpretations.
7. Philosophy and religion: relations and confrontations.
8. The relationship between reason and faith: historical context and structural and logical regularities.
9. The role of scholasticism in forming the foundations of scientific thinking. Philosophy in the context of Enlightenment ideas.
10. The role of philosophy in the formation of modern European culture.
11. Philosophy and science in the modern era.
12. Controversial assessment of Enlightenment ideas in modern philosophy.
13. Philosophy and art of the times of European romanticism.
14. Causes and consequences of manifestations of the phenomenon of non-classicism in European philosophy of the 19th century.
15. The foundations of classical and non-classical philosophy in contemporary assessments.
16. The state and prospects of the development of modern areas of scientific philosophy.
17. State and prospects of the development of modern directions of anthropological philosophy.
18. State and prospects of the development of modern directions of religious

philosophy.

19. The state and prospects of the development of modern areas of social philosophy.

20. The state and prospects of the development of modern areas of dialogic philosophy.

21. State and prospects of the development of modern directions of phenomenological philosophy.

22. State and prospects of development of modern directions of moral philosophy.

23. State and prospects of the development of modern cultural philosophy.

24. Evaluation of the ideas of philosophical postmodernism in modern philosophy.

25. Philosophical interpretation of modern globalized society.

26. Society of knowledge through the prism of philosophical reflection.

27. Philosophical problems of communicative society.

28. Philosophical analysis of the state and prospects for the development of global problems of contemporary civilization.

29. Personality as a problem of philosophy.

30. Current state and trends of philosophical research of human consciousness.

31. The current state and trends of philosophical studies of human cognition.

32. Current state and trends of philosophical studies of cognitive research.

33. The current state and trends of philosophical research in the field of sociocultural anthropology.

34. The philosophy of constructivism: status and assessments.

35. Projective concepts and construction as a problem of modern philosophy.

36. Culture and civilization: a philosophical analysis.

37. Historical and regional types of philosophy.

38. The problem of studying the paradigmatic features of Eastern European philosophy.

39. The problem of studying paradigmatic features of socio-humanitarian knowledge.

40. Philosophy and ideology: historical and socio-cultural context.

41. Philosophy and art: the complexities of modern relations.

42. Contemporary cosmology as a subject of philosophical reflections.

43. Philosophy about the relationship between conscious and unconscious factors of social and individual life.

44. The role of philosophy in stimulating human interest in self-improvement.

In addition to these general topics of dissertation research, the following specific and in-depth topics are offered for the candidate of the scientific degree of Doctor of Philosophy in the field of "Humanities" in the specialty 033-philosophy:

1) Gender aspect of scientific activity.

2) Anthropological and non-anthropological dimensions of contemporary equipment technology.

3) The language of science as a logical-semantic problem.

4) Subjective and objective aspects of scientific research.

- 5) Virtual reality as an object of philosophical analysis.
- 6) The meaning of the concept of objectivity in modern sciences.
- 7) Constructivism in scientific research: philosophical analysis.
- 8) Scientific creativity and the role of the subject in scientific research.
- 9) Value-moral aspect of scientific research.

V. Attestation of Post-graduate Students

The attestation of PhD students is carried out by a specialized academic council based on public defense of scientific achievements in the form of a dissertation.

A mandatory condition for admission to the defense is the successful completion of the graduate student's individual study plan. Candidates for the degree of Doctor of Philosophy defend theses (volume of 6.5-9 author sheets for social sciences and humanities), as a rule, in a one-time specialized academic council for the relevant specialty, the Academic Council of the higher educational institution has the right to submit to the National Agency for Quality Assurance of Higher Education documents for the accreditation of a specialized academic council formed to conduct a one-time defense, or apply to another higher education institution, where a specialized academic council will be established for the relevant specialty.

Candidates of higher education for the degree of Doctor of Philosophy adhere to the Regulations on academic integrity of the National University "Lviv Polytechnic" dated September 7, 2017 and avoid academic plagiarism and fraud, falsification and fabrication of research results, custom execution of bachelor's and master's theses, as well as publication of fictitious research, writing to the authorship of persons who did not participate in the writing of academic works (articles, theses or conference materials, etc.), no conflict of interest or private interest.