# NATIONAL UNIVERSITY OF LIFE AND ENVIRONMENTAL SCIENCES OF UKRAINE DEPARTMENT OF PHILOSOPHY AND INTERNATIONAL COMMUNICATION



#### "APPROVED"

at the meeting of the Department of Philosophy and International Communication Minutes №.\_13\_ of "16" may 2024 Head of the Department

Valentyna Kultenko

"REVIEWED"

Guarantor of AP "Veterinary Medicine"

Hrushanska Nataliya

# WORKING PROGRAM OF THE ACADEMIC DISCIPLINE PHILOSOPHY WITH ELEMENTS OF LOGIC

Field of knowledge 21 "Veterinary" Specialty: 211 – Veterinary Medicine

Academic programme: Veterinary Medicine Faculty: Faculty Faculty of Veterinary Medicine

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### НАЦІОНАЛЬНИЙ УНІВЕРСИТЕТ БІОРЕСУРСІВ І ПРИРОДОКОРИСТУВАННЯ УКРАЇНИ

Кафедра філософії та міжнародної комунікації

«ЗАТВЕРДЖУЮ» факультету ветеринарної медицини ський М.І. RETEPHHAPHO 2024 p.

«СХВАЛЕНО»

на засіданні кафедри філософії та міжнародної комунікації

Протокол № <u>13</u> від "<u>16</u>" травня 2024 р.

Завідувач кафедри Культенко В.П.

«РОЗГЛЯНУТО»

Гарант ОП «Ветеринарна медицина» Грушанська Н.Г.

РОБОЧА ПРОГРАМА НАВЧАЛЬНОЇ ДИСЦИПЛІНИ

PHILOSOPHY WITH ELEMENTS OF LOGIC

Галузь знань 21 «Ветеринарія» Спеціальність 211 – Ветеринарна медицина Освітня програма Ветеринарна медицина Факультет (ННІ) Факультет ветеринарної медицини Розробник доцент кафедри філософії та міжнародної комунікації, к. філос. н., Чорноморденко Д. І.

### Description of the discipline «Philosophy with elements of logic»

Academic degr	ee, specialty, academi	c programme			
Academic degree	Master				
Specialty	211 – Veterinary Medicin	2			
Academic programme	Veterinary Medicine				
Chara	cteristics of discipline				
Type	Compulsory				
Total number of hours	120				
Number of ECTS credits	4				
Number of modules	3				
Form of assessment	Exam				
Indicators of the discipling	ne for full-time and pa	rt-time			
_	niversity study				
	full-time	part-time			
Year of study	1				
Semester	2				
Lectures	15 h.				
Practical classes and seminars	15 h.				
Self-study	90 h.				
Number of hours per week for full-time students	4				

# 1. Aim, objectives, competences and expected learning outcomes of the discipline

The aim of all philosophical programs is to develop open minded, well educated people capable of critical thinking, people who recognize their common humanity and help to create a better and more peaceful world.

The course of philosophy aims at being an introduction to philosophical thinking. There are basic questions that everyone is still grasping for: What is it to be human? How did we get here? Do we have free will? What do we mean when we say something is right or wrong? Philosophy is a systematic critical inquiry into these profound, fascinating, and challenging questions. These abstract questions arise out of our everyday experiences, and philosophical tools such as critical and systematic thinking, careful analysis, and construction of arguments provide the means of addressing such questions. The practice of philosophy deepens and clarifies our understanding of these questions, as well as enhances our ability to formulate possible responses.

Philosophy is the study of problems that are ultimate and general and which concern amongst other things the nature of human beings, their knowledge, the mind, language, and value. Philosophy gives students the opportunity to develop constructive thinking skills. It invites them to explore how philosophy relates to and complements other subjects such as the sciences, languages, psychology, sociology, history, art and literature, law and politics, religion, computing, marketing, and communications. The contribution of philosophy lies precisely in giving meaning to how

people, as individual persons and societies, live these different realities. Studying philosophy strengthens the development of a deeper, critical reflection on practical issues in everyday life. A philosophical perspective can help with almost any professional work, including *veterinary medicine*. Philosophical skills and thinking can help make their work more efficient, productive, purposeful, and fulfilling. There are lots of ways that a philosophical approach may serve the professional and personal development of those in the *veterinary field*: relationships with colleagues; ethical decision-making; empathy fatigue; parenthood, etc.

### Learning objectives are:

- to become familiar with major philosophical problems and the methods of dealing them;
- to gain knowledge and understanding of philosophy through consideration of some important philosophical issues and approaches to problems;
- to develop a rigorous approach, both critical and constructive, to the study of philosophy and the nature of arguments;
- to construct, develop and maintain clear and coherent argument;
- to learn how to read and interpret philosophical texts;
- to encourage the systematic and critical study of human experience and behavior; physical, economic and social environments; the history and development of social and cultural institutions;
- to develop in the student the capacity to identify, to analyze critically and to evaluate theories, concepts and arguments about the nature and activities of the individual and society;
- to develop an intellectually independent and creative way of thinking;
- to relate philosophical understanding to other disciplines and to personal, social, and civic life;
- to formulate arguments in a sound and purposeful way;
- to examine critically own experience and ideological and cultural perspectives;
- to appreciate the diversity of philosophical thinking as well as the impact of cultural diversity upon philosophical thinking.

### Acquisition of competences:

### General competences (GC):

- GC 1. Ability to abstract thinking, analysis, analysis and synthesis;
- GC 8. Ability to learn and master modern knowledge.

### Expected Learning Outcomes (ELO):

- ELO 7. Formulate conclusions regarding the effectiveness of the selected methods and means of maintenance, feeding and treatment of animals, prevention of infectious and non-infectious diseases, as well as industrial and technological ones processes at enterprises for maintenance, breeding or exploitation of animals of different classes and species.
- ELO 10. Propose and use appropriate innovative methods and approaches to solving professional problem situations.

## 2. Programme and structure of the discipline"PHILOSOPHY WITH ELEMENTS OF LOGIC" for full-time (part-time) form of study

Modules				Nur	nber of	hours			
and topics							t-time		
_	week	total	lectures	seminars	s. st	total	lectures	seminars	s. st

1	2	3	4	5	6	7	8	9	10
Theme mod								OWLEDO	GE.
	1			PHILOSO		ND LO	GIC	i	
1. Philosophy as universal	1	8	1	1	6				
as universal knowledge.									
Philosophical									
basis of									
biology									
2. Ancient	2	8	1	1	6				
Philosophy as									
a ground for									
European									
science and									
education.									
Logic 3. Medieval	3	8	1	1	6				
Philosophy	]	0	1	1	0				
and									
Renaissance.									
logical									
thoughts in									
scholastics									
4. Age of	4	8	1	1	6				
Reasoning and									
Enlightenment									
Logic in Age of									
Reasoning									
5. German	5	8	1	1	6				
classical									
philosophy									
and its role in									
incipience of									
contemporary									
philosophy	6	8	1	1	6				
6. Non-classical	0	ð	1	1	0				
philosophy of									
XIX-XX c.									
problem of									
coevolution									
		_			_				
7. Ukrainian	7	8	1	1	6				
philosophy:									
history and nowadays									
Total Theme	50	<u> </u>	7	7	36				
module 1	3	U	<b>'</b>	'	30				
M(	MODULE 2. ONTOLOGY. ANTHROPOLOGY. GNOSEOLOGY								

		1	1		ı		1		
8. Ontology	8	8	1	1	6				
and									
gnoseology:									
methodology									
of biological									
sciences									
	9	0	1	1	(				
9. Topic 9	9	8	1	1	6				
Philosophical									
anthropology.									
Human as a									
biosocial									
phenomenon									
1	16				12				
	10	)		_	12				
Total Theme			2	2					
module 2									
MOD	III F 2	LOCI	Срипс	SOPHIC	AL DDC	RIFA	IS IN MEI	CINE	
MIOD	ULL J.	LUGI		7301 IIIC/		DLEW	19 111 MILT	TOINE	
1					6				
10. Laws of									
formal logic.									
			1	1					
Basis of theory									
of									
argumentation									
-				<u> </u>	6				
					6				
11. Reasoning									
as a form of			1	1					
abstract			1	1					
thinking									
					6				
12 Formal					0				
logic and									
medicine. Role			1	1					
of logic in			1	*					
medical									
practice									
				1	6				
12					١٧				
13.									
Philosophical			1						
problems in			1	l <sub>1</sub>					
medicine and			1	1					
			1						
veterinary									
medicine									
				İ	6				
14. Bioethical					١٧				
•			1	1					
issues and its			1	1					
solution									
1.2.2					6				
15. Philosophy									
of			1						
consciousness.			1	1					
1			1						
Philosophy of			1						
culture									
		<u> </u>			26				
	48	S			36				
Total Theme			6	6					
module 3									
				<u> </u>					

	120	15	15	90				
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### 3. Topics of laboratory (practical, seminar) classes

№	Topic	Hours
3/П		
1	Philosophy of science as a universal type of knowledge.	1
2	Logic as a science	1
3	Philosophy of the Middle Ages and the Renaissance: the influence on the formation of the modern European worldview.	1
4	New Age philosophy as the basis for the development and formation of contemporary philosophy. Logic in Age of Reasoning	1
5	Ukrainian philosophy	1
6	Philosophy of the XIX-XXI centuries.	1
7	Development of philosophical thought in Ukraine.	1
8	Philosophical understanding of the concept of "science", "coevolution".	1
9	Notion as a basis of abstract thinking	1
10	Modern problems in philosophy of knowledge. Art of argumentation.	1
11	Philosophy of culture, problems of civilization	1
12	Axiology and ethics, problems of bioethics	1
13	Philosophy of biology.	1
14	Interaction of biology and socio-humanitarian complex of knowledge.	1
15	Veterinary medicine in the system of interdisciplinary knowledge	1

## 4. Topics for self-study

№	Торіс	Hours
1	Main sources and basis of philosophy and logic	6
2	Logic as a science	6
3	Definition of logic	6
4	Historical types of philosophy	6
5	Philosophy of medicine. Specific of philosophical knowledge	6
6	Laws of philosophy and logic	6
7	Ukrainian philosophy in names: history and nowadays	6
8	Forms of abstract thinking	6
9	Psychoanalysis of Z. Freud	6
10	Problem of consciousness	6
11	Gnoseology and ontology	6
12	Bioethics	6
13	Analogy, hypothesis, version	6

14	Logic, philosophy and medicine and its interaction	6
15	Critical thinking	6

### 5. Tools for assessing expected learning outcomes:

- exam;
- module tests;
- abstracts;
- presentation of laboratory and practical works;
- other types.

### 6. Teaching methods:

- verbal method (lecture, discussion, etc.);
- practical method (laboratory, practical classes);
- visual method (illustration, demonstration);
- processing learning resources (note-taking, summarising, reviewing, writing an abstract);
  - video method (remote, multimedia, web-based, etc.);
  - self-study (completing assignments);
  - individual research work;
  - other types.

### 7. Assessment methods:

- exam;
- oral or written assessment;
- module tests;
- team projects;
- essays and reports;
- presentation of laboratory and practical works;
- presentations at academic events
- other types.

### 8. Distribution of points received by students

The assessment of students' knowledge and skills is conducted by means of a 100-point scale and is converted into national grades according to Table 1 of the current *Exam and Credit Regulations at NULES of Ukraine*.

Student's rating,	National grading of e	exams and credits
points	exams	credits
90-100	excellent	
74-89	good	pass
60-73	satisfactorily	
0-59	unsatisfactorily	fail

To determine a student's rating in the discipline **R**<sub>DIS</sub> (up to 100 points), the received assessment rating **R**<sub>A</sub> (up to 30 points) is added to the academic performance rating **R**<sub>AP</sub> (up to 70 points): **R**<sub>DIS</sub> = **R**<sub>AP</sub> + **R**<sub>A</sub>.

### 9. Teaching and learning aids

- e-learning course of the discipline

(<a href="https://elearn.nubip.edu.ua/course/view.php?id=819">https://elearn.nubip.edu.ua/course/view.php?id=819</a>);

- lectures and presentations (in electronic form);
- textbooks, manuals, tutorials;
- guidelines for studying a discipline by full-time and part-time students;
- internship programmes of the discipline (if included in the curriculum).

#### 10. Recommended sources of information

- 1. Khamitov NV Philosophical anthropology: current issues. From a theoretical to practical turn. K .: KHT, 2018. 394
- 2. Flew A. A Dictionary of Philosophy. Revised Second Edition / A. Flew /. New York : St. Martins Press, 1979. 768 p.
- 3. An Encyclopedia of Philosophy/ General Editor G.L.R. Parkinson. Routledge, 1989. 624 p.
- 4. Miller, Ed. L., Jensen, J. Questions That Matter: an Invitation to Philosophy (5th edition). New York, McGraw-Hill, 2004. 618 p.
- 5. Pecorino, Philip A. An Introduction to Philosophy: an Online Textbook. Available from: <a href="http://www2.sunysuffolk.edu/pecorip/scccweb/intro">http://www2.sunysuffolk.edu/pecorip/scccweb/intro</a> text/CONTENTS.htm.
- 6. Johansson, I., and Lynøe, N. 2008. Medicine and philosophy: a twenty-first century introduction. Frankfurt: Ontos Verlag. additional
- 7. Philosophy: Thinkers, ideas, concepts: a textbook / V.G. Kremen, VV Ilyin. K .: Book, 2005.
- 8. Saitarli IA, Ishchenko OM, Priyatelchuk AO Essays on modern philosophy: Textbook. Manual For masters; for order. LV Gubersky. K .: "VADEX", 2016. 370 pp.
- 9. World Encyclopedia: Philosophy / Glavn. scientific ed. and comp. A.A. Girsanov. M.: AST, Mn.: Harvest, 2001.
- 10. European Dictionary of Philosophies: Lexicon of Untranslatability. Per. with fr. In 3 volumes. K .: SPIRIT AND LETTER, 2011-2013.
- 11. Fedov YV, Mozgova NG History of Ukrainian philosophy: Textbook. Kyiv: Ukraine, 2001.
- 12. Philosophical encyclopedic dictionary / Institute of Philosophy. G.S. Frying pans of the National Academy of Sciences of Ukraine. K., 2002.
- 13. Philosophy: a textbook for foreign students / A.V. Sinitsyna. Lviv, New World, 2000, 2014.
- 14. Philosophy. Nature, issues, classical sections: Textbook. manual / B.Π. Andrushchenko, IG Volynka, N.H. Brain and others. K.: Caravela, 2010.
- 15. Skirbeck G., Guille N. History of Philosophy: Textbook. manual for students. higher textbook establishments / Per. with English M.: Humanit. issue. VLADOS Center, 2001.
- 16. Yaroshovets VI History of philosophy: from structuralism to postmodernism: a textbook. Kyiv: Kyiv University Publishing and Printing Center, 2008.
- 17. History of Ukrainian philosophy: Textbook. K.: Akademyiday, 2008.
- 18. Popov MV Philosophy: a textbook. K .: VSV "Medicine", 2011.
- 19. Trailer EM, Black AM, Chekal LA Philosophy: Textbook. K .:, 2008.
- 20. Akademvidav Philosophy: Textbook. way. / L.V. Gubersky, IF Nadolny, VP Andrushchenko and others. For order. IF Nadolnogo. 6th ed., Corrected. and ext. K .: Vikar, 2006.
- 21. Philosophy: a textbook for students of higher educational institutions / col. authors, ed. L.V. Gubersky. Kharkiv: Folio, 2013.
- 22. Philosophy. Credit-modular course: a textbook for university students / Ivanova KV,

- Bilokobylsky OV, Gordashuk TV etc. H.: NUPh: Golden Pages, 2014. 472 p.
- 23. Basics of Philosophy: <a href="http://www.philosophybasics.com/">http://www.philosophybasics.com/</a>.
- 24. Internet Encyclopedia of Philosophy (IEP: a peer-reviewed academic resource): <a href="http://www.iep.utm.edu/">http://www.iep.utm.edu/</a>
- 25. Online Philosophical Texts: <a href="http://www.philosophyindex.com/texts.php">http://www.philosophyindex.com/texts.php</a>
- 26. Stewart, David Fundamentals of philosophy / David Stewart, H. Gene Blocker, James
- 27. Petrik. Eighth edition, student edition. p. 542 https://drive.google.com/file/d/1-Zs3nZf3p-VigTZz98cj-C9KxoJP6cQc/view
- 28. W. Russ Payne Bellevue College An Introduction to Philosophy. p. 160 https://commons.bellevuecollege.edu/wrussellpayne/an-introduction-to-philosophy/
- 29. Norman Melchert & David R Morrow\_The Great Conversation .A Historical Introduction to Philosophy.

  p. 288
  https://drive.google.com/file/d/1sB2XUcOz5SAJWaaUYbhseVfs9XrCUzip/view