

## EDUCATIONAL COMPONENT SYLLABUS



### PROFESSIONAL ETHICS

specialty	211 Veterinary medicine	mandatory discipline	Required
educational program	Veterinary medicine	faculty	Veterinary medicine
educational level	second (master's)	chair	Internal diseases and clinical diagnostics of animals

### TEACHER

#### Kravchenko Nataliya Oleksandrivna



**Higher education – specialty: veterinary medicine**

**Scientific degree – Candidate of Veterinary Sciences 16.00.03- Veterinary Microbiology and Virology**

**Academic title – Associate Professor of the Department of Internal Medicine and Clinical Diagnostics of Animals**

**Work experience – 28 years .**

**Indicators of professional activity on the course topic:**

- Author of methodological instructions for laboratory and practical work on the course "Professional Ethics and Clinical Diagnostics"
- Research internship "Poltava State Agrarian University "
- Participant of scientific and methodological conferences.

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## GENERAL INFORMATION ABOUT THE EDUCATIONAL COMPONENT (DISCIPLINE)

<b>Goal</b>	<p>Bioethics and professional ethics are the science of morality as a set of norms and principles of human behavior in society. The main objective of the subject is to study the doctor's attitude towards himself, his work, colleagues, and society as a whole, methods of forming stable moral qualities of a specialist, and establishing the boundary between legal and moral behavior. "Professional Ethics with the Fundamentals of Bioethics" belongs to the cycle of disciplines that provide broadening of horizons, improvement and spiritual growth of the individual, the ability to carry out collective activities. The norms and principles of behavior of people in a team are based on ethics and morality, which have their own characteristics for people of different professions. and are determined by the specifics of their work. From this point of view, the issues of professional ethics of a veterinary medicine specialist deserve attention, who, in the process of performing his complex and multifaceted official duties, constantly communicates with people of different professions, managers of various ranks, livestock breeders, animal owners, and finally, with his colleagues and employees. That is, medical ethics interprets a system of norms and requirements for behavior, the moral character of a doctor, as well as moral feelings that are realized in the process of work.</p>
<b>Format</b>	lectures, practical classes, independent work, individual tasks, laboratory work, teamwork
<b>Scope and forms of control</b>	4 credits ECTS (120 hours): 14 hours of lectures, 44 hours of laboratory work, 62 hours of independent work; current control (2 tests); final control - differentiated test
<b>Teacher requirements</b>	timely completion of independent work, presentations , activity, teamwork
<b>Enrollment conditions</b>	according to the curriculum

## COMPLIANCE WITH EDUCATIONAL STANDARDS AND CURRICULUM

<b>Competencies</b>	<p>GC1. Ability to abstract thinking, analysis and synthesis.</p> <p>GC 2. Ability to apply knowledge in practical situations.</p> <p>GC 9. Ability to make informed decisions.</p> <p>GC 10. Ability to communicate with representatives of other professional groups of different levels (with experts of other fields of knowledge/types of economic activity).</p> <p>SC 11. Ability to apply knowledge of biosafety, bioethics and animal welfare in professional activities.</p> <p>SC 12. Ability to develop and implement measures aimed at protecting the population from diseases common to animals and humans.</p> <p>SC 16. The ability to protect the environment from pollution by livestock waste, as well as materials and means of veterinary use.</p>	<b>Program learning outcomes</b>	<p>PLO 9. Develop measures aimed at protecting the population from diseases common to animals and humans.</p> <p>PLO 10. Propose and use expedient innovative methods and approaches to solving problem situations of professional origin.</p> <p>PLO 11. Summarize and analyze information on the effectiveness of the work of veterinary specialists of various subordinates.</p> <p>PLO 17. Know the rules and requirements of biosafety, bioethics and animal welfare.</p> <p>PLO 19. To carry out educational activities among industry workers and the population.</p>
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SK 18. Ability to use specialized software tools to perform professional tasks.  
SK 19. Ability to carry out educational activities among industry workers and the population.

		<b>LPZ 10</b>	Conflicts in the team of a veterinary doctor. Ethical requirements for managers. Modern requirements for a manager		
		<b>LPZ 11</b>	Animal rights		

## STRUCTURE OF THE EDUCATIONAL COMPONENT (DISCIPLINE)

<i>Chapter 1. The subject of veterinary medicine ethics and its features</i>					
<b>Lecture 1</b>	Ethics in the work of a veterinary doctor	<b>LPZ 1</b>	Introduction. Subject, methods and objectives of the discipline. Connection with other disciplines.	<b>Independent work</b>	-Features of ethics of veterinary medicine specialists. -Relationships between specialists in the district (regional) veterinary hospital. -Psychological climate in the team and ways to optimize it. -Attitude of the veterinary doctor towards other livestock workers. -Deontological approaches to the prevention of animal diseases of infectious and non-infectious origin.
		<b>LPZ 2</b>	The history of medical ethics, the relationship between a doctor and a patient when performing professional duties, the role and place of a veterinary doctor in society.		
		<b>LPZ 3</b>	The concept of professional ethics of a veterinary doctor and its differences from humane ethics. Morality and consciousness in professional activity		
<b>Lecture 2</b>	Collegiality in the work of a veterinary doctor	<b>LPZ 4</b>	Ethical principles of a doctor in a team of veterinary medicine specialists.		
		<b>LPZ 5</b>	Ethical requirements for a veterinary doctor in a district hospital, in farms of various forms of ownership.		
		<b>LPZ 6</b>	Features of the work of a doctor in a private enterprise for the care of small pets.		
		<b>LPZ 7</b>	Relationship between doctor and animal owner.		
		<b>LPZ 8</b>	Collegiality of veterinary doctors in veterinary medicine. Morality and consciousness in professional activities		
<b>Lecture 3</b>	Deontological approach to the work of a veterinary doctor	<b>LPZ 9</b>	Code of Professional Ethics of a Veterinary Physician in Ukraine		
		<b>LPZ 12</b>	Ethical Aspects of the Work of a Veterinary Practitioner During Emergencies (War, Epidemics, Natural Disasters): Responsibility, Moral Choice, and Humanity. Solving Situational and Test Tasks.		

**Chapter II Problems of normative ethics, erology and iatrogenics in the practice of veterinary medicine**

<b>Lecture 4</b>	Normative ethics and basic criteria of moral assessment, professional thinking of a veterinary doctor	<b>LPZ 13</b>	Normative ethics and basic criteria of moral assessment, professional thinking of a veterinary doctor	<b>Independent work</b>	<p>-Professional authority of a veterinary doctor and ways to maintain it.</p> <p>-Features of veterinary iatrogenics and ways to prevent it</p> <p>-Features of the work of a veterinary doctor in state structures of veterinary medicine.</p> <p>-Features of a clinical experiment, rules for its conduct and implementation.</p> <p>-Ethics of scientific research in veterinary medicine.</p> <p>-International professional organizations and societies of veterinary medicine.</p> <p>-Bioethics and veterinary medicine.</p>
<b>Lecture 5</b>	Professional errors of a veterinary doctor and ways to prevent them. Iatrogenicity.	<b>LPZ 14</b>	Features of iatrogenics in veterinary medicine, ways to prevent it		
		<b>LPZ 15</b>	Professional errors of a veterinary doctor and ways to prevent them.		
		<b>LPZ 16</b>	Crime, negligence and error of a veterinary doctor: causes, consequences, ways of prevention		
<b>Lecture 6</b>	Fighting with zoonothroponoses and toxico -infections, professional and ethical aspects	<b>LPZ 17</b>	Zoonothroponoses , professional and ethical aspects		
		<b>LPZ 18</b>	Fighting toxic infections, professional and ethical aspects		
		<b>LPZ 19</b>	Peculiarities of the work of a doctor in the prevention of toxicoinfections in veterinary and sanitary examination laboratories in the markets		
<b>Lecture 7</b>	Problems of euthanasia in veterinary medicine Fundamentals of the doctrine of humane treatment of animals in various fields of use	<b>LPZ 20</b>	Euthanasia in veterinary medicine		
		<b>LPZ 21</b>	Genetically modified organisms. Cloning – the ethical side.		
		<b>LPZ 22</b>	Use of Animals in Experimental and Educational Practice: Ethical, Legal, and Professional Aspects. Solving Situational and Test Tasks.		

**BASIC LITERATURE AND METHODOLOGICAL MATERIALS**

Literature	<ol style="list-style-type: none"> <li>Kipperman, B., &amp; Rollin, B. E. (Eds.). (2022). Ethics in veterinary practice: Balancing conflicting interests. John Wiley &amp; Sons.</li> <li>Quain, A., &amp; Mullan, S. (Eds.). (2017). Veterinary Ethics: Navigating Tough Cases. 5m Books Ltd. <a href="https://books.google.com.ua/books?hl=uk&amp;lr=&amp;id=8CESEAAAQBAJ&amp;oi=fnd&amp;pg=PA13&amp;dq=Veterinary+professional+ethics+book&amp;ots=McbwOWICGr&amp;sig=FyRFm_DCxQYLCVdCbFI_JEtUJg&amp;redir_esc=y#v=onepage&amp;q=Veterinary%20professional%20ethics%20book&amp;f=false">https://books.google.com.ua/books?hl=uk&amp;lr=&amp;id=8CESEAAAQBAJ&amp;oi=fnd&amp;pg=PA13&amp;dq=Veterinary+professional+ethics+book&amp;ots=McbwOWICGr&amp;sig=FyRFm_DCxQYLCVdCbFI_JEtUJg&amp;redir_esc=y#v=onepage&amp;q=Veterinary%20professional%20ethics%20book&amp;f=false</a></li> <li>Rollin, B. E. (2013). An introduction to veterinary medical ethics: theory and cases. John Wiley &amp; Sons. <a href="https://books.google.com.ua/books?hl=uk&amp;lr=&amp;id=ivyoSJXm8J8C&amp;oi=fnd&amp;pg=PT24&amp;dq=Professional+ethics+in+veterinary+medicine&amp;ots=hsZmdY2woM&amp;sig=scIIc5deBGYKaMFaU7QxYDDo7o&amp;redir_esc=y#v=onepage&amp;q=Professional%20ethics%20in%20veterinary%20medicine&amp;f=false">https://books.google.com.ua/books?hl=uk&amp;lr=&amp;id=ivyoSJXm8J8C&amp;oi=fnd&amp;pg=PT24&amp;dq=Professional+ethics+in+veterinary+medicine&amp;ots=hsZmdY2woM&amp;sig=scIIc5deBGYKaMFaU7QxYDDo7o&amp;redir_esc=y#v=onepage&amp;q=Professional%20ethics%20in%20veterinary%20medicine&amp;f=false</a></li> <li>Rollin, B. E. (2020). Ethics in veterinary critical care medicine. In The Veterinary ICU Book (pp. 1205-1216). CRC Press.</li> <li>Wathes, C., Corr, S., May, S., McCulloch, S., &amp; Whiting, M. (Eds.). (2012).</li> <li>Veterinary and Animal Ethics: Proceedings of the First International Conference on Veterinary and Animal Ethics, September 2011. John Wiley &amp; Sons.</li> <li>Yeates, J. (2012). Animal welfare in veterinary practice. John Wiley &amp; Sons. <a href="https://books.google.com.ua/books?hl=uk&amp;lr=&amp;id=au0BhU37cxYC&amp;oi=fnd&amp;pg=PT10&amp;dq=Veterinary+professional+ethics+book&amp;ots=Ho_b8AvRb&amp;sig=r6hevQrHCumelUXpWd0Ms1zQbnc&amp;redir_esc=y#v=onepage&amp;q=Veterinary%20professional%20ethics%20book&amp;f=false">https://books.google.com.ua/books?hl=uk&amp;lr=&amp;id=au0BhU37cxYC&amp;oi=fnd&amp;pg=PT10&amp;dq=Veterinary+professional+ethics+book&amp;ots=Ho_b8AvRb&amp;sig=r6hevQrHCumelUXpWd0Ms1zQbnc&amp;redir_esc=y#v=onepage&amp;q=Veterinary%20professional%20ethics%20book&amp;f=false</a></li> <li>Сірюа, М. (2016). Електронна книга Принципи та практика ветеринарної технології: Електронна книга Принципи та практика ветеринарної технології . Elsevier Health Sciences. <a href="https://books.google.com.ua/books?hl=uk&amp;lr=&amp;id=Dwi1DAAAQBAJ&amp;oi=fnd&amp;pg=PP1&amp;dq=Veterinary+professional+ethics+book&amp;ots=73bMEDsS5r&amp;sig=Co7BLTmswZ6cY1KfkG0lt2iaF0Q&amp;redir_esc=y#v=onepage&amp;q=Veterinary%20professional%20ethics%20book&amp;f=false">https://books.google.com.ua/books?hl=uk&amp;lr=&amp;id=Dwi1DAAAQBAJ&amp;oi=fnd&amp;pg=PP1&amp;dq=Veterinary+professional+ethics+book&amp;ots=73bMEDsS5r&amp;sig=Co7BLTmswZ6cY1KfkG0lt2iaF0Q&amp;redir_esc=y#v=onepage&amp;q=Veterinary%20professional%20ethics%20book&amp;f=false</a></li> <li>Стівенс, Т. (Ред.). (2021). One Welfare на практиці: роль ветеринара . CRC Press. <a href="https://books.google.com.ua/books?hl=uk&amp;lr=&amp;id=ACVGEAAAQBAJ&amp;oi=fnd&amp;pg=PA1967&amp;dq=Veterinary+professional+ethics+book&amp;ots=9mCgbdXF8_&amp;sig=geLXMbDDcVkBZ0zShEr_NXihFcA&amp;redir_esc=y#v=onepage&amp;q=Veterinary%20professional%20ethics%20book&amp;f=false">https://books.google.com.ua/books?hl=uk&amp;lr=&amp;id=ACVGEAAAQBAJ&amp;oi=fnd&amp;pg=PA1967&amp;dq=Veterinary+professional+ethics+book&amp;ots=9mCgbdXF8_&amp;sig=geLXMbDDcVkBZ0zShEr_NXihFcA&amp;redir_esc=y#v=onepage&amp;q=Veterinary%20professional%20ethics%20book&amp;f=false</a></li> <li>Феліпедія, (2011) Ветеринарна етика. Доступно за адресою: <a href="http://www.felipedia.org/~felipedi/wiki/index.php?title=Veterinary_Ethics">http://www.felipedia.org/~felipedi/wiki/index.php?title=Veterinary_Ethics</a> (дата доступу: 11 липня 2011 р.).</li> <li>Шилкок, М., і Статчфілд, Г. (2008). E-Book-Veterinary Practice Management: E-Book-Veterinary Practice Management . Elsevier Health Sciences. <a href="https://books.google.com.ua/books?hl=uk&amp;lr=&amp;id=gyEPDQAAQBAJ&amp;oi=fnd&amp;pg=PP1&amp;dq=Veterinary+professional+ethics+book&amp;ots=mTnUVno7IF&amp;sig=mAAjPT9OXyJShy6DqH-dlg_DwTY&amp;redir_esc=y#v=onepage&amp;q=Veterinary%20professional%20ethics%20book&amp;f=false">https://books.google.com.ua/books?hl=uk&amp;lr=&amp;id=gyEPDQAAQBAJ&amp;oi=fnd&amp;pg=PP1&amp;dq=Veterinary+professional+ethics+book&amp;ots=mTnUVno7IF&amp;sig=mAAjPT9OXyJShy6DqH-dlg_DwTY&amp;redir_esc=y#v=onepage&amp;q=Veterinary%20professional%20ethics%20book&amp;f=false</a></li> </ol>
Methodological support	<ol style="list-style-type: none"> <li>Professional Ethics Workbook / Kibkalo D.V., Kravchenko N.O. – Kharkiv: DBTU, 2022. – 78 p.</li> <li>The e-course Professional Ethics is hosted in the Moodle system YouTube</li> <li><a href="https://youtu.be/xZZuc6p2hek?list=PLK0qPVNq4kzvqWWf5FTtMVSp5d7ZSJtM1">https://youtu.be/xZZuc6p2hek?list=PLK0qPVNq4kzvqWWf5FTtMVSp5d7ZSJtM1</a></li> <li><a href="https://youtu.be/MWe14Dj8gAc?list=PLK0qPVNq4kzvqWWf5FTtMVSp5d7ZSJtM1">https://youtu.be/MWe14Dj8gAc?list=PLK0qPVNq4kzvqWWf5FTtMVSp5d7ZSJtM1</a></li> <li><a href="https://youtu.be/IKhFmbn772M?list=PLK0qPVNq4kzvqWWf5FTtMVSp5d7ZSJtM1">https://youtu.be/IKhFmbn772M?list=PLK0qPVNq4kzvqWWf5FTtMVSp5d7ZSJtM1</a></li> <li><a href="https://youtu.be/_u_vyLmEp9w?list=PLK0qPVNq4kzvqWWf5FTtMVSp5d7ZSJtM1">https://youtu.be/_u_vyLmEp9w?list=PLK0qPVNq4kzvqWWf5FTtMVSp5d7ZSJtM1</a></li> <li><a href="https://youtu.be/71ErknXPtQ4?list=PLK0qPVNq4kzvqWWf5FTtMVSp5d7ZSJtM1">https://youtu.be/71ErknXPtQ4?list=PLK0qPVNq4kzvqWWf5FTtMVSp5d7ZSJtM1</a></li> <li><a href="https://www.twirpx.com/file/2341708/">https://www.twirpx.com/file/2341708/</a></li> </ol>

## ASSESSMENT SYSTEM

	SYSTEM	SCORE	ACTIVITY THAT EVALUATED
Final assessment (differentiated credit, exam)	100-point ECTS (standard)	до 100	40% – final testing, 60% – student's ongoing work during the semester
Final assessment (non-graded)	100-point ECTS (standard)	до 100	100% – averaged score for

			all course sections
Section Assessment	Cumulative 100-point scale	до 30	30% – answers to test questions
		до 30	30% – performance on the independent study block
		до 40	40% – student activity during classes (oral responses)

**NORMS OF ACADEMIC ETHICS AND CHARITY**

All participants in the educational process (including those seeking education) must adhere to the code of academic integrity and the requirements prescribed in the provision "On academic integrity of participants in the educational process of SBU": show discipline, education, respect each other's dignity, show kindness, honesty, responsibility.