

Ministry of Education and Science of Ukraine  
Sumy National Agrarian University  
Faculty of Veterinary Medicine  
Department of Epizootology and Parasitology

**Work program (syllabus) of the educational component**

Organization of veterinary affairs and national and international veterinary legislation

mandatory

(mandatory / optional)

It is implemented within the educational program

**"Veterinary medicine"**

(name)

in specialty 211 "Veterinary Medicine"

(code, name)

at the second (master's) level of higher education

Sumy - 2024



Developer: Kas Kasianenko S.M.  
Head of the Department of Epizootology and Parasitology  
(signature) (surname, initials) (academic degree and rank, position)

Considered, approved and approved at the meeting of the Department of Epizootology and Parasitology (name of department)	protocol dated June 5, 2024 No. 11	
	Head department	<u>[Signature]</u> (signature) Kasianenko O.I. (surname, initials)

**Agreed:**

Guarantor of the educational program [Signature] Petrov R.V.  
(signature) (surname)

Dean of the faculty where the educational program is implemented

[Signature] Nechiporenko O.L.  
(signature) (surname)

Review of the work program (attached) provided:

[Signature] Agreovaniy  
(surname)  
[Signature] - Ukrainyaga O.I.  
(surname)

Methodist of the Education Quality Department,  
licensing and accreditation [Signature] (N. Baranir)  
(signature) (surname)

Registered in the electronic database: date: 19.06. 2024.

Information on viewing the work program (syllabus):

The academic year in which the changes are made	The number of the annex to the work program with a description of the changes	The changes were reviewed and approved		
		Date and number of the protocol of the meeting of the department	Head of Department	Guarantor of the educational program

## GENERAL INFORMATION ABOUT THE EDUCATIONAL COMPONENT

1.	The name is OK	Organization of veterinary affairs and national and international veterinary legislation		
2.	Faculty/department	Faculty of Veterinary Medicine / Department of Epizootology and Parasitology		
3.	The status is OK	Mandatory OP component		
4.	Program/Specialty (programs), which is a component of OK for (to be filled in for mandatory OK)	211 Veterinary medicine.		
5.	OK can be offered for (to be completed for selective OKs)			
6.	NRK level	7th level		
7.	Semester and duration of study	10th semester, 15 weeks		
8.	Number of ECTS credits	3.0		
9.	The total number of hours and their distribution	Contact work (class)		Independent work
		Lectures	Practical/seminar	
		2		4
10.	Language of education	Ukrainian		
11.	Teacher/Coordinator of the educational component	doctor of science, professor Kasyanenko O.I.		
11.1	Contact Information	Corp. 3, room 81, Phone: +8(096) 069 09 02; viber +8(095) 615 39 02 oksana_kasjanenko@ukr.net		
12.	General description of the educational component	The educational component "Organization of veterinary affairs and national and international legislation" is related to the general objectives of the OP and studies the organization of veterinary activities in various areas on the basis of free enterprise. It investigates the forms of manifestation of objective economic laws of the market in specific conditions of production and consumption of veterinary goods, provision of paid veterinary services, covers aspects of veterinary legislation and international law.		
13.	The purpose of the educational component	The purpose of the educational component is the formation of students with the right guidelines for entrepreneurial activity, as well as the ability to manage organizations, enterprises, structural divisions, as well as labor, financial, production, technological and information resources, the ability to dynamically combine knowledge, skills, communication skills, to solve complex problems during professional activity on the basis of praapplication in the field of veterinary medicine and food safety.		
14.	Prerequisites for studying OK, connection with other educational components of OP	The educational component is based on the study of OK: Organization and economy of veterinary work State veterinary and sanitary control and supervision		

15.	Policy of academic integrity	Any manifestations of academic dishonesty are not allowed during the study of OK.If a violation of academic integrity is detected (writing off, academic plagiarism), the completed task is not counted and sent for re-execution.Systems are tools for countering violations of academic integrity <a href="#">Plagiarism check algorithm</a> .In the event of violations, the response takes place in accordance with the regulatory documentation regarding the academic integrity of the participants of the educational process at the Sumy NAU ( <a href="https://snau.edu.ua/viddil-zabezpechennya-yakosti-osviti/zabezpechennya-yakosti-osviti/akademichna-dobrochesnist/">https://snau.edu.ua/viddil-zabezpechennya-yakosti-osviti/zabezpechennya-yakosti-osviti/akademichna-dobrochesnist/</a> ).
16.	Link to the course in the Moodl system	<a href="https://cdn.snau.edu.ua/moodle/course/view.php?id=3445">https://cdn.snau.edu.ua/moodle/course/view.php?id=3445</a>

### COMPONENT AND THEIR RELATIONSHIP WITH PROGRAM LEARNING OUTCOMES

Study results for OK: After studying the educational component, the student is expected to be able to analyze and apply in practice the legislative framework in the field of veterinary legislation regarding:	How RND is estimated					How the DRN is evaluated
	PRN 1	PRN 2	PRN 4	PRN 5	PRN 18	
DRN 1. Legal regulation of state administration and organization of activities in the field of veterinary medicine and food safety	+			+		survey of theoretical questions, performance of tasks in laboratory-practical classes, testing, performance of tasks of independent work
DRN 2. Sources and norms of national and international veterinary law in the field of veterinary medicine	+	+		+	+	survey of theoretical questions, performance of tasks in laboratory-practical classes, testing, performance of tasks of independent work
DRN 3. Norms of national and international legislation on the safety of food products, animal by-products and feed	+		+	+	+	survey of theoretical questions, performance of tasks in laboratory-practical classes, testing, performance of tasks of independent work
DRN 4. Organization of veterinary affairs, tasks, functions, legal and economic essence	+		+	+	+	survey of theoretical questions, performance of tasks in laboratory-practical classes, testing, performance of tasks of independent work
DRN 5. Management and marketing in veterinary business						
DRN 6. Detection of offenses and responsibility for them in professional activity	+	+		+		survey of theoretical questions, performance of tasks in laboratory-practical classes, testing, performance of tasks of independent work

### 3. CONTENTS OF THE EDUCATIONAL COMPONENT (COURSE PROGRAM)

Topic. List of issues to be considered within the topic	Distribution within the general time budget		Recommended Books <sup>1</sup>
	Auditory work	Independent	

<sup>1</sup>A specific source from the main or additional recommended literature

	Lk	P.z /	Lab. with.	work	
<b>Topic 1. General principles of national and international veterinary legislation</b>	2			12	1, 2, 8, 15, 26
<b>Topic 2. Legal regulation of production, circulation, sale and use of veterinary drugs</b>			2	12	3, 7, 9, 11, 20
<b>Topic 3. Legal regulation of animal welfare and health protection</b>			2	12	1.5, 8, 22, 27
<b>Topic 4. Legal regulation of production, circulation, sale and use of veterinary drugs</b>				12	2,14, 18, 22, 23, 26
<b>Topic 5. Organizational and legal foundations of the activities of individuals and legal entities related to the field of veterinary medicine, safety and quality of food products, animal by-products and feed</b>				12	3, 4, 8, 23, 24, 25
<b>Topic 6. Management and marketing in veterinary business</b>				12	2, 9, 12, 15, 22, 25, 26
<b>Topic 7. Professional violations in the field of professional activity and responsibility for them according to the law</b> (Administrative and criminal offenses and responsibility for them in professional activity. Proceedings in cases for violation of the legislation of Ukraine on administrative offenses, legislation on food products and feed)				12	1, 7, 9, 10, 24, 25
<b>In total</b>	<b>2</b>		<b>4</b>	<b>84</b>	



#### 4. TEACHING AND LEARNING METHODS

DRN	<b>Teaching methods</b> (work to be carried out by the teacher during classroom classes, consultations)	Number of hours	<b>Teaching methods</b> (what types of educational activities should the student perform independently)	Number of hours
DRN 1. Legal regulation of state administration and organization of activities in the field of veterinary medicine and food safety	<p>Narration of theoretical questions, explanations, conversation (heuristic and reproductive), lecture, instruction.</p> <p>The use of technical means of learning and problem situations, excursions, classes at the factory, group studies, the use of educational and control tests).</p> <p>Use of multimedia technologies, application of the method of analysis of specific situations (case-study), dialogic learning, part-time work of students (cooperation).</p>	2	<p>Rpackage with a book, lecture notes, educational and methodical literature (note-taking, production of tables, graphs, reference notes).</p> <p>Acquaintance with information on official websites on the topic of the class or a separate issue (instructions on the prevention and elimination of infectious diseases).</p> <p>Memorization of theoretical material, observation.</p> <p>The student must apply learning methods based on the nature of the logic of knowledge (analytical, synthesis methods, inductive method,deductive method, traductive method).</p> <p>Use multimedia technologies, dialogic learning, student cooperation (cooperation).</p>	14
DRN 2. Sources and norms of national and international veterinary law in the field of veterinary medicine	<p>Narration of theoretical questions, explanations, conversation (heuristic and reproductive), lecture, instruction.</p> <p>The use of technical means of learning and problem situations, excursions, classes at the factory, group studies, the use of educational and control tests).</p> <p>Use of multimedia technologies, application of the method of analysis of specific situations (case-study), dialogic learning, part-time work of students (cooperation).</p>	2	<p>Rpackage with a book, lecture notes, educational and methodical literature (note-taking, production of tables, graphs, reference notes).</p> <p>Acquaintance with the information of official sites on the subject of the lesson or a separate question</p> <p>The student must apply learning methods based on the nature of the logic of knowledge (analytical, synthesis methods, inductive method,deductive method, traductive method).</p> <p>Use multimedia technologies, dialogic learning, student cooperation (cooperation).</p>	14
DRN 3. Norms of national and international legislation on the safety of food products, animal by-products and feed	<p>Narration of theoretical questions, explanations, conversation (heuristic and reproductive), lecture, instruction.</p> <p>The use of technical means of learning and problem situations, excursions, classes at the factory, group studies, the use of educational and control tests).</p>	2	<p>Rpackage with a book, lecture notes, educational and methodical literature (note-taking, production of tables, graphs, reference notes).</p> <p>Acquaintance with information on official websites on the topic of the class or a separate issue (instructions on the prevention and elimination of infectious diseases).</p> <p>Memorization of theoretical</p>	14



	Use of multimedia technologies, application of the method of analysis of specific situations (case-study), dialogic learning, part-time work of students (cooperation).		material, observation. The student must apply learning methods based on the nature of the logic of knowledge (analytical, synthesis methods, inductive method, deductive method, traductive method).	
DRN 4. Organization of veterinary affairs, tasks, functions, legal and economic essence	Narration of theoretical questions, explanations, conversation (heuristic and reproductive), lecture, instruction. The use of technical means of learning and problem situations, excursions, classes at the factory, group studies, the use of educational and control tests). Use of multimedia technologies, application of the method of analysis of specific situations (case-study), dialogic learning, part-time work of students (cooperation).	8	Rpackage with a book, lecture notes, educational and methodical literature (note-taking, production of tables, graphs, reference notes). Acquaintance with the information of official sites on the subject of the lesson or a separate question The student must apply learning methods based on the nature of the logic of knowledge (analytical, synthesis methods, inductive method, deductive method, traductive method). Use multimedia technologies, dialogic learning, student cooperation (cooperation).	8
DRN 5. Management and marketing in veterinary business	Narration of theoretical questions, explanations, conversation (heuristic and reproductive), lecture, instruction. The use of technical means of learning and problem situations, excursions, classes at the factory, group studies, the use of educational and control tests). Use of multimedia technologies, application of the method of analysis of specific situations (case-study), dialogic learning, part-time work of students (cooperation).	8	Rpackage with a book, lecture notes, educational and methodical literature (note-taking, production of tables, graphs, reference notes). Acquaintance with information on official websites on the topic of the class or a separate issue (instructions on the prevention and elimination of infectious diseases). Memorization of theoretical material, observation. The student must apply learning methods based on the nature of the logic of knowledge (analytical, synthesis methods, inductive method, deductive method, traductive method).	6
DRN 6. Detection of offenses and responsibility for them in professional activity	Narration of theoretical questions, explanations, conversation (heuristic and reproductive), lecture, instruction. The use of technical means of learning and problem situations, excursions, classes at the factory, group studies, the use of educational and control tests). Use of multimedia		Rpackage with a book, lecture notes, educational and methodical literature (note-taking, production of tables, graphs, reference notes). Acquaintance with information on official websites on the topic of the class or a separate issue (instructions on the prevention and elimination of infectious diseases). Memorization of theoretical material, observation.	14

	technologies, application of the method of analysis of specific situations (case-study), dialogic learning, part-time work of students (cooperation).		The student must apply learning methods based on the nature of the logic of knowledge (analytical, synthesis methods, inductive method, deductive method, traductive method).	
		<b>6</b>		<b>84</b>

## 5. EVALUATION BY THE EDUCATIONAL COMPONENT

### 5.1. Diagnostic assessment (specified as necessary)

#### 5.2. Summative assessment

5.2.1. To assess the expected learning outcomes, it is provided

No	Methods of summative assessment	Points / Weight in the overall assessment	Compilation date
1	Thematic survey	<i>35 points / 35%</i>	Every occupation
2	Performance of tasks in laboratory-practical classes	<i>35 points / 35%</i>	Every occupation
3	Multiple choice test	<i>15 points / 15%</i>	During 7-8 weeks
4	A report with a presentation on the topic of independent study of the discipline	<i>15 points / 15%</i>	According to the schedule

5.2.2. Evaluation criteria

Component <sup>2</sup>	Unsatisfactorily	Satisfactorily	Fine	Perfectly <sup>3</sup>
Thematic survey	<i>&lt;12 points</i>	<i>12-15 points</i>	<i>15-18 points</i>	<i>20 points</i>
	The student can reproduce only individual fragments from the course.	Most of the requirements are met, but individual components are missing or insufficiently disclosed, there is no analysis of other approaches to the issue	All requirements of the task have been fulfilled	All the requirements of the task were fulfilled, creativity, thoughtfulness was demonstrated, and an own solution to the problem was proposed
Performance of tasks in laboratory-practical classes	<i>&lt;12 points</i>	<i>12-15 points</i>	<i>15-18 points</i>	<i>20 points</i>
	Task requirements not met	Most of the tasks were completed with using based on the main theoretical provisions, the student explains with difficulty the rules for solving laboratory-practical tasks. The performance of individual control tasks is significantly	The student has mastered the basic material, and understands and performs laboratory-practical tasks, has suggestions regarding the direction of their	The applicant implements the theoretical material of the discipline while performing laboratory and practical

<sup>2</sup>Specify the summative assessment component

<sup>3</sup>Specify the distribution of points and the criteria determining the level of assessment

		formalized, there is no deep understanding of the work	solutions. Understands the main provisions that are decisive in the course, can solve similar tasks to those discussed with the teacher, but allows a small number of inaccuracies.	work, is able to analyze and compare the results obtained on the basis of the knowledge, skills, and practical skills acquired from this discipline
Multiple choice test	$\leq 5$ points	6–9 points	10–13 points	14–15 points
	The student gives the correct answer to several questions ( $\leq 33\%$ of correct answers).	The student has certain knowledge provided for in the discipline program, possesses the main provisions being studied and gives the correct answer to several questions (34–59% of correct answers).	In general, the student has a good command of the material, knows the main provisions of the material, and gives the correct answer to several questions (60–89% of correct answers).	The student demonstrates full and solid knowledge of the educational material in the amount corresponding to the discipline program, answers the test questions correctly (90–100% of correct answers).
Preparation and presentation report of self-developed material	$<9$ points	10–19 points	20–39 points	40–45 points
	The student lacks complete understanding of the subject material. The student did not complete the independent processing of the material.	Despite the fact that the student completed the program of the academic discipline, but individual components were missing or insufficiently worked out, the student worked passively.	Knows the main provisions that are of decisive importance at performing independent work / individual tasks. Errors in the answers are not significant.	All requirements and tasks were fulfilled, creativity and thoughtfulness were demonstrated, and an own solution to the problem was proposed.

### 5.3. Formative assessment:

To assess the current progress in learning and understand the directions for further improvement is provided

No	Elements of formative assessment	Date
1	Verbal feedback after studying topics 1–3, 6–7	3 week

2	Written feedback after studying topics 4–5	8 week
3	Written feedback from the teacher while working on laboratory-practical tasks	Within 1 week of execution
4	Verbal feedback from the teacher after dstories with a presentation on the topic of independent study of the discipline	During classes

## 6. EDUCATIONAL RESOURCES (LITERATURE)

### Main sources

#### Legal acts:

1. Law of Ukraine "On Veterinary Medicine" (Vedomosti Verkhovna Rada of Ukraine, 2006, No. 14, Article 116).
2. Law of Ukraine "On Ensuring Sanitary and Epidemic Welfare of the Population". Available: <https://zakon.rada.gov.ua/laws/show/4004-12#Text>
3. Law of Ukraine "On basic principles and requirements for the safety and quality of food products". Available: <https://zakon.rada.gov.ua/laws/show/771/97-%D0%B2%D1%80#Text>
4. The procedure for issuing veterinary documents (Amended and supplemented from September 7, 2009, No. 320).
5. Instructions for registration of materials on administrative offenses by state bodies of veterinary medicine, units of the veterinary police for conducting quarantine veterinary measures. - approved by the Order of the State Committee of Veterinary Medicine of Ukraine on September 18, 2009. No. 343.
6. Code of Ukraine on Administrative Offenses // Bulletin of the Verkhovna Rada of the Ukrainian SSR, 1984, appendix to No. 51, Art. 1122. With the latest changes [from July 4, 2014 year No. 1586-VII](#)
7. Order of the Ministry of Agrarian Policy and Food of Ukraine dated June 25, 2018 No. 288 "On approval of methods of selection and preparation of samples for determining the maximum permissible levels of certain pollutants in products for the purposes of state control", reg. Ministry of Justice of Ukraine 11.09.2018 under No. 1039/32491
8. Order of the Ministry of Economy of Ukraine No. 143-22 dated 21.01.2022 "On approval of the forms of acts drawn up as a result of planned (unplanned) measures of state control (inspection) regarding compliance by market operators with the requirements of the legislation on food products, feed, by-products of animal origin, health and welfare of animals, and other forms of administrative documents, registered in the Ministry of Justice of Ukraine registered in the Ministry of Justice of Ukraine on August 3, 2012 under No. 1321/21633
9. Order of the Ministry of Health of Ukraine No. 548 dated 19.07.2012 "On approval of microbiological criteria for establishing food safety indicators", registered in the Ministry of Justice of Ukraine on 3.08.2012 under No. 1321/21633
10. Order of the Ministry of Health of Ukraine No. 368 dated 13.05.2013 "On the approval of state hygienic rules and regulations "Regulation of maximum levels of certain pollutants in food products" (as amended in accordance with the order of the Ministry of Health of Ukraine No. 1238 dated 22.05.2020), registered in the Ministry of Justice of Ukraine 18.05.2013 under No. 744/23306
11. Order of the Ministry of Health of Ukraine dated 23.12.2019 No. 2646 "On approval of the Food Safety Indicators "Maximum limits (levels) of residues of active substances of veterinary drugs in food products of animal origin", registered in the Ministry of Justice of Ukraine on 14.01.2020 under No. 42/34325
12. Order of the Ministry of Health of Ukraine dated 23.12.2019 No. 2646 "On approval of the Food Safety Indicators "Maximum limits (levels) of residues of active substances of veterinary drugs in food products of animal origin", registered in the Ministry of Justice of Ukraine on 14.01.2020 under No. 42/34325
13. Order of the Ministry of Health of Ukraine No. 695 of 08/06/2013 "On Approval of Poultry Meat Safety Parameters", registered in the Ministry of Justice of Ukraine on 08/09/2013 under No. 1364/23896 (antibiotics)
14. Order of the Ministry of Agrarian Policy and Food of Ukraine dated 03/19/2012 No. 131 "On Approval of the List of Maximum Permissible Levels of Unwanted Substances in Animal Feed and Fodder Raw Materials", registered in the Ministry of Justice of Ukraine on 04/05/2012 under No. 503/2086
15. Order of the Ministry of Health of Ukraine No. 197 dated 05/03/2003 "On the approval of State sanitary rules and norms for enterprises of vessels producing products from fish and other aquatic living resources", registered in the Ministry of Justice of Ukraine on 06/04/2003 under No. 435/7756
16. Order of the Ministry of Health of Ukraine dated March 12, 2019 No. 118 "On Approval of Requirements for the Safety and Quality of Milk and Dairy Products", registered in the Ministry of Justice of Ukraine on June 7, 2019 under No. 593/33564
17. Methodological guidelines for sanitary and microbiological control of production and sales facilities subject to veterinary supervision, Kyiv, 2014, Art. 43.
18. Order of the Ministry of Health of Ukraine dated March 12, 2019 No. 118 "On approval of

Requirements for the safety and quality of milk and dairy products", registered in the Ministry of Justice of Ukraine on June 7, 2019 under No. 593/33564 Resolution of the Ministry of Health No. 139 of November 7, 2001 "On approval of state sanitary rules and norms "Microbiological standards and methods of control of public food products"/

### **Recommended Books**

19. I.V. Yatsenko, M.M. Bondarevskiy, V.V. Kamianskiy.. Veterinary jurisprudence of Ukraine: Study guide. Kharkiv: Style-Izdat. 2013. P.418.
20. I.V. Yatsenko, M.M. Bondarevskiy, V.V. Kamianskiy, Fotina G.A. Veterinary jurisprudence of Ukraine: Textbook, Kharkiv: Disa plus. 2015. P.389.
21. Yatsenko I.V., Fotina T.I., Babaruk A.V., Biben I.A., Bogatko N.M., Babaruk A.V., Lotskin I.M., Golovko N.P., Fotin A. AND. (2018). Directory of the state inspector of veterinary medicine at the state border of Ukraine. Kharkiv: "DysaPlus", 2018., 640 p.

### **Methodical support**

22. Kasyanenko S.M. (2022). Ppractical aspects of veterinary service.Methodical guidelines for practical classes for students of FVM, specialty 211 "Veterinary Medicine"educational degree "master"/ Sumy SNAU, 36 st. Recommended for publication by the Educational and Methodological Council of the Faculty of Veterinary Medicine of SNAU. Protocol No. 2 dated November 07, 2022
23. Kasyanenko O.I. (2020). State control of food products: Methodological guidelines for conducting laboratory-practical classes and independent work on state control of food products. Sumy: SNAU, 22 p.
24. Kasyanenko O.I. (2020). State control of food products. State control of food products of animal origin and live animals. Methodical guidelines for conducting laboratory-practical and independent classes for students of FVM Master's degree, Sumy: SNAU, 27 p.
25. Methodical guidelines for students' independent work "Criminal offenses in the field of veterinary medicine" for students of the Faculty of Veterinary Medicine Author Fotin A.I. protocol No. 2 of November 16, 2020, p. 46, approved by the MRFVM.
26. Fotina G.A., Fotin A.I. (2019). Methodical instructions for independent work "Implementation of state control at the border and in exporting countries", Sumy: SNAU, 36 p. Protocol No. 2 of November 4, 2019 was approved by the Ministry of Internal Affairs and Communications of Ukraine.
27. Fotina G.A., Fotin A.I. (2019). Methodical instructions for independent work "Responsibility for violation of the law, legislation on food products and feed". Sumy: SNAU, 36 p. Protocol No. 2 of November 4, 2019 was approved by the Ministry of Internal Affairs and Communications of Ukraine.

### **Other sources**

Website of the State Veterinary and Phytosanitary Service:<http://www.vet.gov.ua/>

OIE website:<http://www.oie.int/>

The website of the State Production and Consumer Service<http://www.consumer.gov.ua>