**Federal State Autonomous Educational Institution of Higher Education
PEOPLES' FRIENDSHIP UNIVERSITY OF RUSSIA
RUDN University**

Agrarian and Technological Institute

educational division (faculty/institute/academy) as higher education programme developer

COURSE SYLLABUS

Organization of Veterinary Affairs

course title

Recommended by the Didactic Council for the Education Field of:

36.05.01 Veterinary

field of studies / speciality code and title

The course instruction is implemented within the professional education programme of higher education:

Veterinary

higher education programme profile/specialisation title

2024

1. GOALS AND OBJECTIVES OF THE COURSE

The aim of mastering the course "**Organization of veterinary affairs**" is the formation of theoretical knowledge on the main issues of the structure of the veterinary service of the Russian Federation, regulatory and legal documentation in the field of veterinary medicine, the organization of state veterinary supervision and practical skills in drawing up plans of veterinary measures to prevent the occurrence of infectious and mass non-infectious animal diseases, calculating the economic efficiency of veterinary measures, maintaining veterinary records. The aim is to ensure proper reporting and rationing of the work of veterinary workers.

2. REQUIREMENTS FOR LEARNING OUTCOMES

The implementation of the course "**Organization of veterinary affairs**" is aimed at creating the following competencies (parts of competencies) for students:

Table 2.1. List of competencies formed by students during the development of the course (results of the development of the course)

Competence code	Competence descriptor	Indicators of competence accomplishment (within the course)
GPC-3	Is able to carry out and improve professional activities in accordance with the normative legal acts in the field of agro-industry	GPC-3.1 Knowledge of modern legal norms, both national and international, regulating activities in the field of veterinary medicine, veterinary and sanitary expertise and agribusiness
		GPC-3.2 Knows how to update legal information, including in the agro-industrial complex
		GPC-3.3 Carries out activities in accordance with the normative-legal acts in the field of agriculture, as well as in the field of veterinary and veterinary-sanitary expertise.
GPC-5	Is able to draw up special documentation, analyze the results of professional activity and submit reporting documents using specialized databases	GPC-5.1 Knows how to search for necessary forms of documentation on official websites and specialized databases
		GPC-5.2 Knows professional terminology and skills of completing analytical and reporting documents of professional orientation

		GPC-5.3 Able to use specialized software to analyze the results of professional activities and compiling reporting documentation.
GPC-7	Is able to understand the principles of modern information technologies and use them to solve problems of professional activity	GPC-7.2 Uses modern special software and specialized databases to solve professional tasks and perform job duties
		GPC-7.4 Uses specialized databases to solve professional tasks in the diagnosis and treatment of animals of different species
		GPC-7.5 Uses geoinformation systems and software complexes when collecting and analyzing information related to the assessment of the spread of contagious diseases, epizootic situations, planning and evaluating the effectiveness of anti-epizootic measures

3. COURSE IN HIGHER EDUCATION PROGRAMME STRUCTURE

The course "**Organization of veterinary affairs**" refers to the mandatory part of block B1 of the Educational Program of Higher Education.

As part of the Educational Program of Higher Education, students also master other courses and /or practices that contribute to achieving the planned results of mastering the course "**Organization of veterinary affairs**".

Table 3.1. List of Higher Education Program components courses that contribute to expected learning outcomes

Competence code	Competence descriptor	Previous courses/modules, internships*	Subsequent courses/modules, internships*
GPC-3	Is able to carry out and improve professional activities in accordance with the normative legal acts in the field of agro-industry	Law science	Study practice Clinical internship Industrial practice Academic research practice with the preparation of a scientific qualification project Preparation for and passing the state exam
GPC-5	Is able to draw up	Latin language	Biometrics in veterinary

	special documentation, analyze the results of professional activity and submit reporting documents using specialized databases		medicine Clinical internship Industrial practice Academic research practice with the preparation of a scientific qualification project Preparation for and passing the state exam
GPC-7	Is able to understand the principles of modern information technologies and use them to solve problems of professional activity		Biometrics in veterinary medicine Study practice Clinical internship Industrial practice Academic research practice with the preparation of a scientific qualification project Preparation for and passing the state exam

4. COURSE WORKLOAD AND TRAINING ACTIVITIES

Course workload of the course "**Organization of veterinary affairs**" is 2 credits.

*Table 4.1. Types of academic activities during the period of the HE program mastering for **full-time** study*

Types of academic activities	HOURS	Semesters			
		8	-	-	**-**
Contact academic hours	51	51	-	-	-
including					
Lectures	17	17	-	-	-
Lab work	34	34	-	-	-
Seminars (workshops/tutorials)	-	-	-	-	-
Self-study	3	3	-	-	-
Evaluation and assessment (exam/pass/fail grading)	18	18	-	-	-
Course workload	Academic hour	**72**	**72**	-	-	-
	Credit unit	**2**	**2**	-	-	-

5. COURSE CONTENTS

Table 5.1 Content of the course (module) by type of academic work

Modules	Content of the modules (topics)	Types of academic activities
Module 1. Veterinary	Topic 1.1. Legislation on veterinary	Lectures, Lab

business of the Russian Federation in modern conditions	issues	work.
Module 2. State Veterinary Service of the Russian Federation	Topic 2.1. State Veterinary Service on the territory of the Russian Federation	Lectures, Lab work.
	Topic 2.2. Federal State information system in the field of veterinary medicine	Lectures, Lab work.
Module 3. Ensuring the epizootic well-being of the country	Topic 3.1. General requirements for the prevention of animal diseases and ensuring veterinary safety of animal products	Lectures, Lab work.
	Topic 3.2. Protection of the territory of the Russian Federation from the introduction of infectious diseases from foreign countries	Lectures, Lab work.
Module 4. Veterinary activities	Topic 4.1. Organization and procedure of antiepizootic measures aimed at the prevention and elimination of infectious animal diseases	Lectures, Lab work.
	Topic 4.2. Economics and financing of veterinary measures	Lectures, Lab work.
Module 5. Veterinary services and organization of work of veterinary workers	Topic 5.1. Veterinary services and organization of work of veterinary workers of the State veterinary service	Lectures, Lab work.
Module 6. Private veterinary services	Topic 6.1. Legislative bases of private veterinary practice	Lectures, Lab work.

6. COURSE EQUIPMENT AND TECHNOLOGY SUPPORT REQUIREMENTS

Table 6.1. Material and technical support of the course

Classroom for Academic Activity Type	Equipping the classroom	Specialized educational/laboratory equipment, software and materials for the development of the course (if necessary)
Lecture	An auditorium for conducting lecture-type classes, equipped with a set of specialized furniture; a board (screen) and technical means of multimedia presentations.	-
Laboratory	An auditorium for laboratory work, individual consultations, routine monitoring and interim certification, equipped with a set of specialized	-

	furniture and equipment.	
Self-studies	An auditorium for independent work of students (can be used for seminars and consultations), equipped with a set of specialized furniture and computers with access to an electronic information and educational environment.	-

7. RESOURCES RECOMMENDED FOR COURSE STUDIES

Main readings:

1. Nikitin, I. N. Organization of veterinary business : textbook / I. N. Nikitin. — 4th ed., reprint. and add. — Saint Petersburg : Lan, 2022. — 288 p. — ISBN 978-5-8114-1228-0. — Text : electronic // Lan : electronic library system. — URL: https://e.lanbook.com/book/211196

2. Nikitin, I. N. Practicum on the organization of veterinary business: a textbook / I. N. Nikitin. — 4th ed., ispr. and add. — Saint Petersburg : Lan, 2020. — 324 p. — ISBN 978-5-8114-4057-3. — Text : electronic // Lan : electronic library system. — URL: https://e.lanbook.com/book/131031

3. Nikitin, I. N. National and international veterinary legislation : a textbook / I. N. Nikitin, A. I. Nikitin. — Saint Petersburg : Lan, 2022. — 376 p. — ISBN 978-5-8114-2316-3. — Text : electronic // Lan : electronic library system. — URL: https://e.lanbook.com/book/209723

Additional Readings:

1. Nikitin, I. N. Organization of state veterinary supervision: textbook for universities / I. N. Nikitin, A. I. Nikitin. — 3rd ed., ster. — Saint Petersburg : Lan, 2022. — 460 p. — ISBN 978-5-8114-9093-6. — Text : electronic // Lan : electronic library system. — URL: https://e.lanbook.com/book/184157

2. The procedure for accounting and identification of animals on the territory of the Russian Federation : an educational and methodological manual / Yu.A. Vatnikov, M.I. Shopinskaya, S.G. Drukovsky, E.V. Kulikov. - Electronic text data. - Moscow : RUDN, 2021. - 32 p. – http://lib.rudn.ru/MegaPro/UserEntry?Action=Rudn_FindDoc&id=494762&idb=0

3. Circulation and quality control of medicines for veterinary use on the territory of the Russian Federation : an educational and methodological manual / Yu.A. Vatnikov, M.I. Shopinskaya, S.G. Drukovsky, E.V. Kulikov. - Electronic text data. - Moscow : RUDN, 2021. - 37 p. : ill.- ISBN 978-5-209-10530- http://lib.rudn.ru/MegaPro/UserEntry?Action=Rudn_FindDoc&id=494768&idb=0

4. Vatnikov Yu.A. Shopinskaya M.I. Registration of electronic accompanying documents (VSD) in the subsystem of the state veterinary examination (Mercury.GVE)// RUDN.- 2022.- 101 p.

5. Vatnikov Yu.A. Shopinskaya M.I. Organization of work and procedure for registration of electronic accompanying documents (EDS) in the subsystem of an economic entity (Mercury.HS))// RUDN.- 2022.- 87 p.

Internet sources

1. Electronic libraries (EL) of RUDN University and other institutions, to which university students have access on the basis of concluded agreements:

- RUDN Electronic Library System (RUDN ELS) http://lib.rudn.ru/MegaPro/Web

- EL "University Library Online" http://www.biblioclub.ru

- EL "Yurayt" http://www.biblio-online.ru
- EL "Student Consultant" www.studentlibrary.ru
- EL "Lan" http://e.lanbook.com/
- EL "Trinity Bridge"

2.*Databases and search engines:*
- electronic foundation of legal and normative-technical documentation http://docs.cntd.ru/
- Yandex search engine https:// www .yandex.ru/
- Google search engine https://www.google.ru/
- Scopus abstract database http://www.elsevierscience.ru/products/scopus/

Educational and methodological materials for independent work of students during the development of the course/ module*:
1. A course of lectures on the course "**Organization of veterinary affairs**".
2. Laboratory workshop on the course "**Organization of veterinary affairs**".
    * - The training toolkit and guidelines for the internship are placed on the internship page in the university telecommunication training and information system under the set procedure.

8. ASSESSMENT TOOLKIT AND GRADING SYSTEM* FOR EVALUATION OF STUDENTS' COMPETENCES LEVEL AS COURSE RESULTS

The assessment toolkit and the grading system* to evaluate the level of competences (competences in part) formation as the course results are specified in the Appendix to the course syllabus.

* The assessment toolkit and the grading system are formed on the basis of the requirements of the relevant local normative act of RUDN University (regulations / order).

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