



Syllabus of the educational component

INTELLECTUAL PROPERTY IN VETERINARY MEDICINE

Speciality	211 – Veterinary medicine.	Status of the discipline	Selective.
Field of knowledge	Veterinary medicine.	faculty	Veterinary medicine.
educational level	Master's degree	department	Sanitation, hygiene and forensic veterinary medicine.

LECTURER

Luidmyla Kushch



University degree – zooengineering

Academic degree – PhD in agricultural sciences, 16.00.06 – Animal Hygiene and Veterinary Sanitation. **Academic title** – Associate Professor of the Department of Sanitation, Hygiene and Forensic Veterinary Medicine

Work experience - 25 years

Indicators of professional activity on the course topic:

- co-author of utility model patents;
- co-author of thematic publications;
- participant in scientific and methodological conferences.

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remote support

MOODLE
<http://moodle.btu.kharkiv.ua/course/view.php?id=3751>

The following are involved in teaching the discipline:

Doctor of Law, PhD in Veterinary and Biological Science Pavlichenko O.V. Associate Professor, Candidate of Veterinary Sciences Ignatieva T.M; Associate Professor, Candidate of Veterinary Sciences Petrenko A.M.

GENERAL INFORMATION ABOUT THE EDUCATIONAL COMPONENT

Objective	formation of competencies to expand and deepen knowledge of the current state of hygiene, rational feeding, care and maintenance of domestic animals.
Format	lectures, practical classes, independent work, individual tasks, teamwork.
Detailing learning outcomes and forms of their control	<ul style="list-style-type: none"> • Ability to understand the role of intellectual property and its place in the socio-economic development of society and the state. (GC 1, GC 2, GC 7)/ essay • Ability to analyze existing regulatory documents and choose the optimal ones for professional activity (GC 1, GK2, GC 8, PLO 19) / individual task • Apply legal norms when modeling ways to solve specific legal problems regarding the use of intellectual property rights on the Internet (GC 1, GC 7, PLO 19) / team presentation • Ability to provide reliable legal protection for intellectual property rights in the process of production activities (GC 1; GC 2; GC 7, PLO 19,); / test
Scope and form of control	3 ECTS credits (90 hours): 16 hours of lectures, 16 hours of laboratory and practical classes; current control (2 chapters); final control – differentiated test.
Teacher requirements	timely completion of tasks, activity, teamwork.
Enrollment conditions	free enrollment.

COMPLEMENTS WITH THE STANDARD OF EDUCATION AND THE EDUCATIONAL PROGRAM.

General Competence	<p>GC1. Be able to analyze information, make informed decisions, be able to acquire modern knowledge. Be able to analyze scientific literature, use modern information resources, translate from a foreign language into the state language.</p> <p>GC2. Be able to solve complex tasks and problems that arise in the process of creating and protecting intellectual property.</p> <p>GC7. Be able to file an application for a patent for a utility model and invention, conduct national (www.uipv.com) and international patent searches.</p>	Program result of education	PLO19 Be able to protect your assets in a civilized manner by registering intellectual property rights and respecting personal property and non-property rights to other intellectual property objects in conditions of fierce competition.
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STRUCTURE OF THE EDUCATIONAL COMPONENT

Chapter 1. Basics of rational feeding of small pets.

Lecture 1.	General provisions on intellectual property rights.	Practical training 1 (PT 1) PT 2	Classification agreements.		
Lecture 2.	Copyright and related rights.		International patent classifications.		
Lecture 3.	Main international agreements in the field of intellectual property.		Filing an application for a copyright certificate for a work.		Formation of intellectual property in Ukraine. Classification systems: UDC, BBK

Lecture 4.	Industrial Property Law.	PT 3	Filing an application for a utility model. Drawing up a description and formula of the KM for industrial property objects: method, tools and equipment, substance, strain, selection achievement	Independent work	<p>Practical work. Determination of the class of the international patent classification. Software agreements. Development of copyright international agreements on copyright protection.</p> <p>Practical work. Application for a work. Intellectual property management in Ukraine. Processing lecture notes. Studying lecture notes.</p> <p>Preparing for the chapter.</p>
		PT 4	Filing an application for an invention. Drawing up a description and formula of the invention for industrial property objects: method, tools and equipment, substance, strain, selection achievement.		

Chapter 2. Non-traditional intellectual property objects

Lecture 5.	Legal regime of domain names and their place in the system of intellectual property rights	PT 5	Content and procedure of patent research according to DSTU 3575-97. Patent form.	Independent work	<p>Trademark development/ Conducting a patent search on the topic of the thesis.</p> <p>Practical work. Search for analogues and prototypes.</p> <p>Practical work. Drawing up an application for an industrial design.</p> <p>Practical work. Drawing up a license agreement.</p> <p>Processing lecture notes. Studying lecture notes.</p> <p>Preparing for the chapter.</p>
Lecture 6.	Legal protection of a commercial (company) name, trademark and trade mark.	PT 6	Rules for registration of a trademark, commercial name. Types of license agreements. Franchising. Filling out an agreement for the transfer of property rights to IP objects		
Lecture 7.	Legal protection of geographical indications of origin of goods.	PT 7	Rules for registration of geographical indication of origin of goods..		
		PT 8	Search systems. Methodology of patent search, its types.		
Lecture 8.	Other intellectual property objects/				

KEY LITERATURE

Literature	<ol style="list-style-type: none"> 1. State Enterprise "Ukrainian Institute of Intellectual Property" Access mode https://ukrpatent.org/uk 2. Civil Code of Ukraine. Access mode https://protocol.ua/ua/tsivilniy_kodeks_ukraini 3. Specialized database "Inventions (utility models) in Ukraine" Access mode: https://base.uipv.org/searchINV/
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EVALUATION SYSTEM

	SYSTEM	POINTS	ACTIVITY THAT IS ASSESSED
Final assessment (different credit, exam)Final evaluation	100 ECTS points (standard)	up to 100	40 % - Final testing
			60 % - student's current work during the semester
Final assessment (non-differential credit)	100 points ECTS (standard)	up to 100	100 % - average grade for sections
Rating of section	100 points total	up to 30	30 % - answers to test questions
		up to 30	30 % - the result of mastering the block of independent work
		up to 40	40 % - student activity in class (oral answers)

NORMS OF ACADEMIC ETHICS AND INTEGRITY

All participants in the educational process (including students) must adhere to the code of academic integrity and the requirements stipulated in the regulation "On Academic Integrity of Participants in the Educational Process of SBTU": to demonstrate discipline, good manners, respect each other's dignity, show kindness, honesty, and responsibility.