# **SILABUS EDUCATIONAL COMPONENT**



## MODERN BREEDS OF DOGS AND CATS AND METHODS OF THEIR SELECTION

specialty	211 - Veterinary medicine	compulsory nature of the discipline	
educational program	veterinary medicine	faculty	veterinary medicine
educational level	Not limited	department	Veterinary surgery and reproductive medicine
		TEACHER	

### **Zaika Petro Oleksandrovych**



- Scientific degree: Candidate of Veterinary Sciences, specialty 16.00.04 Veterinary Pharmacology and Toxicology
- Academic rank associate professor
- He has 23 years of experience.

telephone	0676833954	e-mail	0676833954@btu.kharkov.ua	remote support	Moodle

GENERAL INFORMATION ABOUT THE EDUCATIONAL COMPONENT (DISCIPLINE)							
Objective.		studying the history of domestication and domestic and service use of dogs and cats; mastering the achievements in the genetic breeding of specialized breeds of dogs and cats, the peculiarities of their anatomy, physiology, methods of keeping, exploitation and feeding; knowing the causes of non-contagious and contagious diseases of small animals.					
Format.		lectures, practical classes, independent work, indi	vidual assigr	nments.			
Detailing learni outcomes and f	_	<ul> <li>ability to understand and find out the characteristics of dog and cat breeds, study the history of the origin, formation and further development of small domestic animals (cats and dogs). (SC1)/ individual practical classes</li> </ul>					
their control		<ul> <li>ability to gain an understanding of the use of dog breeds in service and hunting, study of companion dog breeds (GC1, GC2, SC3) / individual practical training</li> <li>ability to use criteria for the external characteristics of dogs and cats, as well as the susceptibility of breeds to various diseases depending on the breed, age and sex of animals ((GC1, GC2, SC3, PLO1, PLO11) / individual practical training</li> </ul>					
Scope and form	s of control	3 ECTS credits (90 hours): 12 hours of lectures, 18 hours of laboratory and practical classes; 60 hours of independent study, control (2 tests); final control - differentiated credit.					
Teacher require	ements	timely completion of tasks, activity, teamwork					
Terms of enroll	ment	"free enrollment"					
COMPLEMENTS THE EDUCATION STANDARD AND EDUCATIONAL PROGRAM							
Competencies	GC2. Ability SC1. Ability	to think abstractly, analyze and synthesize. to apply knowledge in practical situations. to identify the peculiarities of the structure and of cells, tissues, organs, their systems and	Program learning outcomes	<ol> <li>PLO3. Determine the features of functioning, pathomorphological changes in organs and systems of the body in different physiological states of the animal.</li> <li>PLO11. Summarize and analyze information on the</li> </ol>			

#### STRUCTURE OF THE EDUCATIONAL COMPONENT

effectiveness of veterinary specialists of different

subordination.

apparatus of the body of animals of different classes and

species - mammals, birds, insects (bees), fish and other

vertebrates.

Module 1: Breeds, external features of dog breeds						
	Service dog breeds. Hunting dog breeds.	LPC 1	Breeds of dogs and cats	¥	Characteristics and standards of service dog breeds. History of	
Lecture 3.	Companion dogs (decorative dog breeds)	LPC 2	Classification of rocks.	it wor	origin. Constitutional and exterior features	
	LPC 3 Breed standards.	den	Characteristics and standards of			
		LPC 4	Articles of the torso.	Independ	hunting dog breeds History origin. Constitutional and external features Characteristics and standards of	

decorative dog breeds (companion dogs). History origin. Constitutional and external features

#### Module 2. Breeds, exterior features of cat breeds. Methods of breeding dogs and cats

Lecture 4.	Longhair and semi-longhair cat breeds.	LPC 5	The rough and its peculiarities in small animals		Characteristics and standards of longhair and semi-longhair cat breeds. History of origin.
		LPC 6	The rough and its features in small animals		Constitutional and external features
Lecture 5.	Short-haired cat breeds.	LPC 7	Articles of limbs		Characteristics and standards of short-haired cat breeds. History of origin
Lecture 6.	Siamese and Oriental Shorthair cat breeds.	LPC 8	Types of constitutions		origin.  Constitutional and features.  Characteristics and standards of
		LPC 9	Selection and breeding work	work	Siamese cat breeds. History of its emergence. Constitutional exterior features Characteristics and standards of Oriental Shorthair breeds cats. History of the breed. Constitutional and features.
				Independent	Features of management for breeding fur-bearing animals and rabbits.
				Inde	Breeding in breeding cats.

**BASIC LITERATURE AND METHODOLOGICAL MATERIALS** 

Literature	<ol> <li>Anatomy of the cat: a textbook / Rudyk S.K., Kot T.F.; edited by Doctor of Veterinary Sciences, Professor S.K. Rudyk 1st ed Zhytomyr: Polissya, 2011. 103 p.</li> <li>All about dog breeds. Atlas-reference book. SECO Publishing House2017 120 p.</li> </ol>	Methodological support	<ol> <li>Sarbash D.V., Kantemir OV., Slyusarenko D.V., Tsymerman Situational tasks. Methodical recommendations for students of the Faculty of</li> <li>Sarbash DV, Zimerman OO, Zaika PA Methodical instructions for performing independent work for students of the Faculty of Veterinary Medicine Kh. KhDZVA 2023 - 34s of medicine Kh KhZVI 2023 108 p.</li> <li>Workbook for independent work of students of the 1st (1 semester) course of the Faculty of Veterinary Medicine in the course "Diseases of small animals." -Kh202321</li> </ol>
	3. Bondarenko. Hunting cynology. Textbook / V.D. Bondarenko, V.G. Mazepa, P.B. Hoetsky -Lviv, Afisha, 2002160 c.		
	4. Bukatevych, Y.V. Hunting dog breeding / Y.V. Bukatevych2nd ed.		
	<ol> <li>Training of Service Dogs // Customs Encyclopedia: in 2 volumes / I Berezhniuk .(ed.) and others - Khm.</li> </ol>		

EVALUATION SYSTEM					
SYSTEM			ACTIVITY THAT IS ASSESSED		
Final assessment (different	100 ECTS points (standard)	up to 100	40 % - Final testing		
credit, exam)Final evaluation	100 EC15 points (standard)		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		
	100 points total	up to 30	30 % - answers to test questions		
Rating of section		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.