

# **EDUCATIONAL COMPONENT SYLLABUS**

# LATIN (VETERINARY TERMINOLOGY)

Specialization:	211 - Master's Degree. Veterinary Medicine Doctor	Compulsory Subject:	compulsory
<b>Educational Program:</b>	Veterinary Medicine	Faculty:	Veterinary Medicine
<b>Educational Level:</b>	Second (Master's)	Department:	European Languages
Instructor:			

## Kibenko Lyubov Mykhailivna



Higher Education: Philologist, Lecturer of German Language and Literature

Hауковий ступень — Position: Senior Lecturer Experience: Over 40 years

**Professional Activity Indicators:** 

- Author of more than 50 methodological developments;
- Author and co-author of over 40 articles, including **one indexed in the Web of Science- 1** and nearly 20 indexed in the international scientometric base **Index Copernicus International**;
- Participant in scientific and methodological conferences and seminars.

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GENERAL INFORMATION ABOUT THE EDUCATIONAL COMPONENT			
Goal:	To form a system of solid knowledge of Latin language basics and professional Latin terminology in students, to acquire practical skills and abilities for their use in academic, scientific, and professional activities.		
Format:	Practical classes, independent work, individual assignments, teamwork.		
Specific Learning Outcomes and Forms of Control:	As a result of the course, students should know:  The role of Latin in the formation of medical-veterinary terminology; Basics of Latin grammar concerning the content of thematic chapters; Basic professional vocabulary; Greek noun and adjective doublets; Principles for forming terms based on Greek-Latin elements.  Students should be able to: Use the normative pronunciation of the Latin language; Apply the norms for spelling Latin words; Use grammatically correct linguistic models; Create Latin anatomical and clinical terms.  Mastering Latin will allow students to continue their education in higher education institutions and engage in scientific activity in the field of veterinary medicine		
Volume and Forms of Control:	3 ECTS credits (90 hours): 44 hours of practical classes; current control (2 chapters); final control – differentiated credit.		
<b>Instructor Requirements:</b>	Timely completion of tasks, active participation, teamwork.		
<b>Conditions for Passing:</b>	According to the curriculum, free passing.		

### COMPLIANCE WITH EDUCATIONAL STANDARDS AND THE EDUCATIONAL PROGRAM

COMPLIANCE WITH EDUCATIONAL STANDARDS AND THE EDUCATIONAL PROGRAM			
Competencies:	GC2. Ability to apply knowledge in practical situations. GC 5. Ability to communicate in a foreign language	Learning	PLO1. Know and correctly use the terminology of veterinary medicine. PLO2. Use information from domestic and foreign sources for developing diagnostic, therapeutic, and entrepreneurial strategies.

Practical Session		Independent Work		
Session	Chapter 1. Phonetic System of Latin			
PS 1	<b>Topic 1:</b> Introduction to the subject. History of the emergence and development of the Latin language. The role of Latin in the formation of national European languages. The contribution of classical languages to the formation of international scientific terminology.	J	Write a report on the following topics:  "Latin Language – One of the Oldest Indo-European Languages"  "The Major Periods of Latin Language History"  "Roman Philosophers, Scientists, and Writers"  "The Contribution of Prominent Biological Scientists to the Development of Biological Nomenclature"	
PS 2	<b>Topic 2:</b> The Latin Alphabet. Classification of sounds. Pronunciation of vowels, diphthongs, consonants, and letter combinations.	<b>.</b> 4	"The Role of Latin in the Formation of International Agro- Biological Nomenclature."	
PS 3	<b>Topic 3</b> : Stress. Basics of syllable division. Long and short syllables. Conditions for positional length/shortness of vowels in the second-to-last syllable of a word. Stress rules.	Independent Work		
PS 4	<b>Topic 4</b> : The concept of "Term." Structure of an anatomical term. One-component and multicomponent anatomical terms. Models for forming anatomical terms. Latin and Greek initial term elements (prefixes).	Indepe	2. Know the structure of an anatomical term. Learn to construct and translate one-component and multi-component anatomical terms. Study the meaning of Latin and Greek initial term elements (prefixes). Complete exercises to reinforce terminology and grammatical material.	
PS 5	<b>Topic 5</b> : Parts of Speech. Noun. Grammatical categories of nouns. General information about parts of speech. Variable and invariable parts of speech. Grammatical categories of nouns: gender, case, number. Methods for determining the gender of Latin nouns. Dictionary form of nouns. Noun stems. Declensions of nouns.		3. General information about parts of speech. Variable and invariable parts of speech. Grammatical categories of nouns: gender, case, number. Methods for determining the gender of Latin nouns. Dictionary form of nouns. Practical stems of nouns. Declensions of nouns. Complete exercises to reinforce terminology and grammatical material.	
PS 6	<b>Topic 6</b> : First Declension of Nouns. Main characteristic, case endings, exceptions to the rule about gender. Most commonly used suffixes and terminal elements of first-declension nouns. First-declension nouns in veterinary terminology. Greek roots – doublets of first-declension nouns. The concept of "Clinical Term." Formation and structure of clinical terms.		4. The first declension of nouns: main characteristics, case endings, exceptions to the rule about gender. Most commonly used suffixes and terminal elements of first-declension nouns. Greek roots – doublets of first-declension nouns. Learn to form clinical terms and know their structure. Complete exercises to reinforce terminology and grammatical material.	

PS 7	<b>Topic 7</b> : Second Declension of Nouns. The second declension of nouns: main characteristic, case endings, exceptions to the rule about gender. Peculiarities of declining masculine and neuter nouns. Suffixes and terminal elements of second-declension nouns. Second-declension nouns in veterinary terminology. Greek doublets of second-declension nouns.	5. The second declension of nouns: main characteristic, case endings, exceptions to the rule about gender. Peculiarities of declining masculine and neuter nouns. Suffixes and terminal elements of second-declension nouns. Greek roots – doublets of second-declension nouns. Complete exercises to reinforce terminology and grammatical material
PS 8	<b>Topic 8</b> : Adjective. Grammatical categories of adjectives. Adjectives of the first and second declensions. Agreement of adjectives of the first and second declensions with nouns. Declension of attributive phrases. Most commonly used suffixes of adjectives of the first and second declensions.	6. Adjective. Grammatical categories of adjectives. Adjectives of the first and second declensions. Agreement of adjectives of the first and second declensions with nouns. Declension of attributive phrases. Most commonly used suffixes of adjectives of the first and second declensions. Complete exercises to reinforce terminology and grammatical material.
PS 9	<b>Topic 9</b> : Fourth and Fifth Declension of Nouns. Fourth declension of nouns: case endings, exceptions to the rule about gender, peculiarities of declension. Fifth declension of nouns: case endings, peculiarities of declension. Fourth and fifth declension nouns in veterinary terminology. Agreement of adjectives with nouns of the fourth and fifth declensions. Declension of attributive phrases. Greek roots – doublets of fourth-declension nouns.	7. Fourth declension of nouns: case endings, exceptions to the rule about gender, peculiarities of declension. Fifth declension of nouns: case endings, peculiarities of declension. Agreement of adjectives with nouns of the fourth and fifth declensions. Declension of attributive phrases. Greek roots – doublets of fourth-declension nouns. Complete exercises to reinforce terminology and grammatical material.
PS 10	<b>Topic 10.</b> Adjectives of Group I. Grammatical categories of adjectives. Principles of agreement of adjectives of Group I with nouns of the I, II, IV, and V declensions. Greek root-doublets of adjectives of Group I. Adjectives of Group I in anatomical and clinical terminology.	8. Grammatical categories of adjectives. Principles of agreement of adjectives of Group I with nouns of the I, II, IV, and V declensions. Greek root-doublets of adjectives of Group I. Adjectives of Group I in anatomical and clinical terminology. Complete exercises to reinforce terminology and grammatical material.
PS 11	<b>Topic 11.</b> Adjectives of the III declension. Types of adjectives of the III declension. Division of adjectives of the III declension into subgroups. Agreement of adjectives of the III declension with nouns. Declension of attributive word combinations. Greek-Latin	9. Types of adjectives of the III declension. Division of adjectives of the III declension into subgroups. Agreement of adjectives of the III declension with nouns. Declension of attributive word combinations. Greek-Latin doublets of adjectives. Adjectives of the III declension in anatomical and clinical terminology. Complete exercises to reinforce

	doublets of adjectives. Adjectives of the III declension in anatomical and clinical terminology.		terminology and grammatical material.
	Chapter 2. The Category	of Noun and Adjec	ctive. Terminology Formation
PS 12	<b>Topic 12.</b> Nouns of the III declension. Nouns of the III declension. Regular and irregular nouns. Types of declension of nouns of the III declension: consonant, vowel, mixed. Gender of nouns of the III declension. Exceptions to the gender rule. Declension of nouns of the III declension. Nouns of the III declension in anatomical and clinical terminology.		10. Nouns of the III declension. Regular and irregular nouns. Types of declension of nouns of the III declension: consonant, vowel, mixed. Gender of nouns of the III declension. Exceptions to the gender rule. Declension of nouns of the III declension. Nouns of the III declension in anatomical and clinical terminology. Complete exercises to reinforce terminology and grammatical material. Structure of clinical terms. Greek term elements (suffixes). Formation of clinical terms denoting inflammatory and non-
PS 13	<b>Topic 13.</b> Clinical terminology. Structure of clinical terms. Greek term elements (suffixes). Formation of clinical terms denoting inflammatory and non-inflammatory processes, diseases, painful conditions, symptoms.		inflammatory processes, diseases, painful conditions, symptoms. Complete exercises to reinforce terminology and grammatical material
PS 14	<b>Topic 14.</b> Names of muscles according to their functions. Suffixes -or, -tor, -sor, -xor. Reflection of muscle function depending on their name. Structure of muscles depending on their functions. Translation into the native language, declension.	Independent work	
PS 15	Topic 15. Degrees of comparison of adjectives. Formation of the comparative and superlative degrees of adjectives. Peculiarities of forming the comparative degrees of adjectives with -er and -ilis. Degrees of comparison of adjectives formed from different bases. Incomplete degrees of comparison of adjectives. Declension of comparative and superlative degrees of adjectives. Agreement of comparative and superlative degrees of adjectives with nouns of all declensions. Degrees of comparison of adjectives in terms and prescriptions.		11. Formation of the comparative and superlative degrees of adjectives. Peculiarities of forming the comparative degrees of adjectives with -er and -ilis. Degrees of comparison of adjectives formed from different bases. Incomplete degrees of comparison of adjectives. Declension of comparative and superlative degrees of adjectives. Agreement of comparative and superlative degrees of adjectives with nouns of all declensions. Degrees of comparison of adjectives in terms and prescriptions. Complete exercises to reinforce terminology and grammatical material.
PS 16	<b>Topic 16.</b> General information about verbs. Grammatical categories of verbs: tense, mood,		

	voice, person, number. Division of verbs into conjugations. Basic forms of verbs. Verb stems. Imperative mood of present tense verbs. The linking verb sum, fui, -, esse (to be). Word order in sentences
PS 17	<b>Topic 17.</b> Present tense of the indicative mood in active and passive voices. Formation of the present tense of the indicative mood in active and passive voices. Conjugation of verbs in the present tense of the indicative mood in active and passive voices. Syntax of passive constructions. General information about conjunctions and prepositions. Conjunctions and prepositions. Conjunctions and prepositions in veterinary terminology. Gaudeamus. The student hymn "Gaudeamus". History of its origin. Translations into the native language
PS 18	<b>Topic 18.</b> Present participles in active voice. Use of present participles in active voice in anatomical, clinical, and pharmaceutical terminology. Declension of participles. Agreement with nouns.
П РЅ 19	<b>Topic 19.</b> Past participles in passive voice. Use of past participles in passive voice in anatomical, clinical, and pharmaceutical terminology. Declension of participles. Agreement with nouns.
PS 20	Topic 20. Structure of prescriptions. General concept of prescriptions. Structure of prescriptions. Types of prescriptions: simple and complex, dosed and undosed, officinal, magistral, expanded and abbreviated. Components of prescriptions. Latin part of the prescription. Common pharmaceutical abbreviations in Latin. Model of the prescription line. Rules for formatting the Latin part of the prescription. Additional inscriptions on prescriptions. Pharmaceutical forms. General concept of pharmaceutical forms. Solid, liquid, and soft pharmaceutical forms. Specifics of prescribing medications.

12. Grammatical categories of verbs: tense, mood, voice, person, number. Division of verbs into conjugations. Basic forms of verbs. Verb stems. Imperative mood of present tense verbs. The linking verb sum, fui, -, esse (to be). Word order in sentences. Student hymn "Gaudeamus". Translations into the native language. Complete exercises to reinforce terminology and grammatical material.

13. General concepts of prescriptions. Structure of prescriptions. Types of prescriptions: simple and complex, dosed and undosed, officinal, magistral, expanded and abbreviated. Components of prescriptions. Latin part of the prescription. Common pharmaceutical abbreviations in Latin. Model of the prescription line. Rules for formatting the Latin part of the prescription. Additional inscriptions on prescriptions. General concept of pharmaceutical forms. Solid, liquid, and soft pharmaceutical forms. Specifics of prescribing medications. Complete exercises to reinforce terminology and grammatical materia

#### MAIN LITERATURE AND METHODOLOGICAL MATERIALS

Methodological Support

- 1. Hrytsenko N.S., Hrytsenko T.B., Vakulyk I.I., Balalaieva O.V. Lingua Latina Veterinaria: A Textbook / N.S. Hrytsenko, T.B. Hrytsenko, I.I. Vakulyk, O.V. Balalaieva. Kyiv: Center for Educational Literature, 2007. 544 pages.
- 2. Veterinary medical terminology by Dawn E. Christenson, 2019, 392 pages
- 3. Latin Language and Fundamentals of Medical Terminology: A Textbook / L.Yu. Smolskaya, O.H. Kiselova, O.R. Vlasenko, et al. Kyiv: VSV "Medicine," 2012. 360 pages
- 4. Lytvynov V.D. Latin-Ukrainian Dictionary / V.D. Lytvynov. Kyiv: Ukrainian Propilei, 1998. 712 pages
- 5. Latin-English Dictionary [Electronic resource]. Access mode: https://www.online-latin-dictionary.com

#### **Additional Literature**

- 1. Ad usum cotidianum. Latin Proverbs with Historical and Philological Commentary: A Teaching and Methodological Guide / Compiled by H.M. Zahaiska. Chernivtsi: Chernivtsi National University, 2010. 24 pages.
- 2. Grammatica Latina: Theoretical Part: A Teaching Manual / Compiled by H.M. Zahaiska. Chernivtsi: Chernivtsi National University, 2010. 60 pages.
- 3. Exercitia Latina: Teaching and Methodological Guide. Practical Part / Compiled by H.M. Zahaiska. Chernivtsi: Chernivtsi National University, 2010. 32 pages.
- 4. Kyslyuk O.I. Latin Language Course / O.I. Kyslyuk. Kyiv: KM Academy Publishing House, 2002. 144 pages.

- Kibenko L.M. Methodological Guidelines for Latin Language: Greek-Latin-Ukrainian Equivalents. Kharkiv: RVV, KhDZA, 2020. – 15 pages.
- 2. Kibenko L.M. Methodological Guidelines for Latin Language: Ukrainian-Greek-Latin Equivalents. Kharkiv: RVV, KhDZA, 2020. 15 pages
- 3. Kibenko L.M. Methodological Guidelines for Latin Language: Verb. General Information. Kharkiv: RVV, KhDZA, 2020. 12 pages.
- 4. Kibenko L.M. Methodological Guidelines for Latin Language: Recipe. General Information. Kharkiv: RVV, KhDZA, 2021. 20 pages..
- 5. Kibenko L.M. Methodological Guidelines for Latin Language Grammar Control for First-Year FVVM Students. Kharkiv: RVV, KhDZA, 2021. – 36 pages
- 6. Kibenko L.M. Methodological Guidelines for Latin Language: Most Common Latin-Greek Noun Doublings and Terminal Elements. Kharkiv: RVV, KhDZA, 2021. 32 pages
- 7. Kibenko L.M. Teaching Manual for Latin Language "Lingua Latina Veterinaria" for First-Year FVVM Students. Kharkiv: RVV, KhDZA, 2021. 132 pages.
- 8. Kibenko L.M., Degtyarova K.O., Yelisenko A.P., Herman L.V. Latin-Ukrainian-English Dictionary of Veterinary Medical Terms: A Teaching and Methodological Guide for Second-Master's Level Students in "Veterinary Medicine" and International Students. Kharkiv: RVV, DBTU, 2023. 117 pages.
- 9. Kibenko L.M. Latin Language (Veterinary Terminology): Methodological Guidelines for Practical Classes for Second (Master's) Level Students in "Veterinary Medicine" / DBTU. Kharkiv: 2025. 106 pages.
- 10. Kibenko L.M. Methodological Guidelines for Studying Anatomical, Clinical, and Pharmaceutical Terminology for Second (Master's) Level Students in "Veterinary Medicine" / DBTU. Kharkiv: 2025. 43 pages.

GRADING SYSTEM				
SYSTEM POINTS ACTIVITY THAT IS ASSESSED				
Summative assessment (differentiated test, exam)	100 ECTS points (standard)	to 100	40 % - final testing 60 % - student's current work during the semester	
Section evaluation	100-point total	to 30	answers to test questions result of mastering the independent work block	
		to 40	student activity in classes (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 DBTU": to demonstrate discipline, good manners, respect each other's dignity, show kindness, honesty, and responsibility.