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INTERNATIONAL EUROPEAN
UNIVERSITY



SCHOOL OF
MEDICINE

"Latin Language and Medical Terminology"
EPP – 222 "Medicine"

2024



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1	Name of the course and educational program
	"Latin Language and Medical Terminology" EPP – 222 "Medicine"
2	Course description
	The course "Latin Language and Medical Terminology" is the theoretical basis of a set of knowledge and skills that form the profile of a specialist in the field of medicine. The study of the discipline provides the necessary theoretical knowledge and practical skills, without which the work of modern specialists is impossible. Knowledge of the discipline provides an opportunity to improve the quality of perception and operation with the necessary professional terminology.
3	Background of study
	"Latin Language and Medical Terminology" is integrated with the following disciplines provided for by the curriculum for the training of specialists of the second (master's) level of higher education in the field of knowledge 22 "Healthcare" in the specialty 222 "Medicine", as "Ukrainian language in professional direction", "Foreign language", "Human anatomy", "History of medicine", "Medical biology", "Biological and bioorganic chemistry".
4	Amount of credits/hours
	3 ECTS credits / 90 academic hours
5	Training format
	Blended learning
6	Classroom Location
	4th floor, room 405
7	Full name of the teacher
	Davydenko Nataliia , Ph.D., Associate Professor of the Department of Fundamental and Medical Prevention disciplines
8	Pulpit
	Department of Fundamental and Medical-Preventive Disciplines of the Scientific Research Institute "EMS"





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9 Office Location

Kyiv, Akademika Glushkova Ave., 42 V, office. 423

10 Counseling

Monday from 14:00 to 15:30 with prior appointment via corporate mail

11 Teacher's e-mail

nataliiaavydenko@ieu.edu.ua

12 Course Objectives

The course "Latin Language and Medical Terminology" provides an opportunity to master the basic professional terminological vocabulary with elements of normative grammar of the Latin language, which is necessary for work in the specialty "Medicine". The ultimate goal of the course is the competent use of Greco-Latin anatomical, histological, pharmaceutical and clinical terms in the practical activity of a specialist.

13 The role of the academic discipline in achieving program results

PLO1. Have thorough knowledge of the structure of professional activity. Be able to carry out professional activities that require updating and integration of knowledge. Be responsible for professional development, the ability to further professional training with a high level of autonomy
PLO 2. Understanding and knowledge of basic and clinical biomedical sciences, at a level sufficient to solve professional problems in the field of health care

14 Learning outcomes

Mastering the course involves knowing:

- a brief history of the Latin language and the main stages of the development of international Greek-Latin medical terminology;
- Latin alphabet;
- rules for reading and pronunciation of vowels, consonants, letter combinations (Latin and Greek);
- rules of emphasis;
- principles of terminological word formation;
- morphological features of variable and invariable parts of speech;
- elements of Latin syntax necessary for the formation of skills in the formation and translation of two- and multi-word terminological units;
- basic Latin terms (nomenclature names) and their Ukrainian and English counterparts;
- principles of construction and translation of chemical nomenclature names;
- word-forming elements that contain information about the drug;
- principles of the formation of Latin names for vitamins;
- basic terms that denote the concept of drug technology;
- integrated (combined) classification of dosage forms;
- rules for the design of the Latin part of the recipe;
- rules for issuing prescriptions for different groups of drugs;
- rules for translating diagnoses into Latin;



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15	Course Content
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Content section 1. Fundamentals of international terminology.

Structure and structure of anatomical and histological terms

Topic 1. The Role of the Latin Language in International Terminology

Topic 2. The concept of "scientific term". Latin noun system. Topic 3.

Grammatical categories of the adjective, division into groups.

Topic 4. Nouns and declensions in anatomical terminology

Topic 5. Nouns of the II declension of masculine and Middle genus in anatomical terminology.

Topic 6. Nouns of the III declension in anatomical terminology

Topic 7. Feminine and neuter nouns III Declension in anatomical terminology

Topic 8. Systematization of the study of anatomical terms of the III Latin declension.

Topic 9. Group II adjectives in anatomical terminology. Stable expressions.

Topic 10. Study of nouns IV–V declension in anatomical terminology.

Topic 11. Systematization of the study of the principles of international terminology of anatomical and histological terms

Content section 2. Recipe. Basics of pharmaceutical terminology

Topic 12. International Latin Nomenclature of Organic Chemistry. Chemical nomenclature.

Topic 13. Pharmaceutical frequency segments in drug names that indicate therapeutic effect

Topic 14. Verb in the recipe.

Topic 15. Latin part of the prescription: writing prescriptions for soft and liquid dosage forms

Topic 16. Systematization of the study of the principles of international terminology of the pharmaceutical term.

Content section 3. Clinical terminology

Topic 17. International scientific terminology: clinical subsystem.

Topic 18. Names of functional disorders, pathological processes and conditions.

Topic 19. Names of qualitative and quantitative deviations from the norm in anatomical and histological structures and physiological processes

Topic 20. Formation of verbose terms in the clinical terminology system. International Classification of Diseases

Topic 21. Formation of terms of names of clinical trials and examinations

Topic 22. Control of the level of formed verbal professional competence

16	Books and materials
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1. Lexicon terminologiae medicinalis (English) / Kiseleva E. G., Nikolaenko O. I. – 4 View. , ed. and additional. – Kyiv: "Book-plus", 2019. – 144 p. (in Russian).
2. Latin language and fundamentals of medical terminology: [subtr. for students of higher medical education] / [Smolska L. Yu., Kiseleva O.G., Vlasenko O.R. et al.]. – Kyiv: Medicine, 2008. – 360 p. (in Russian).
3. Medical Latin terminology workbook: studyguide / Kiselova O. H. , Lekhnitska S. I., Shpynta G. M. –View. 5th , vipr. and additional. – Kyiv: «Book-plus», 2019. – 128 p.

17	Technical requirements for working on the course
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To work during the study of the course "Latin Language and Medical Terminology" you need to access to a computer (or phone) and the Internet. The classroom for teaching the course is equipped with microscopes, sets of necessary drugs.

To successfully study and pass the exam for the training course, you must first familiarize yourself with the distance platform (Classroom or Moodle) and study all the folders on which there is already / or will be placed in stages information or materials for studying the course. You will also need to upload and create documents, upload a completed task, watch a video or create one.

The ability to use remote platforms is possible only with the use of corporate mail.



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18 Learning process

The process of studying the course "Latin Language and Medical Terminology" includes practical classes. During practical classes, such teaching methods will be used: demonstration, illustration, survey, testing, individual and team tasks, opinion-sharing (think-pair-share), preparation of reports and presentations, work in small groups, solved specific tasks and situations, brainstorming (brainstorming, brainstorming)



19 Signs of discipline

Term of teaching	Semester	International Disciplinary Integration	Course year (training)	Cycles: General Training/ Professional Training/ Free Choice
1st semester	1st semester	yes	1 year	General training cycle

20 Grading Policy

Assessment of knowledge and skills during the semester is possible in various ways. The teacher assesses class attendance, activity during the practical lesson, discussion of control questions, quality and timely completion of tasks and tests, the ability to present their report, and independent work.

21 Grading scale

The maximum number of points that a student can score for the current educational activity when studying No discipline is 200 points, the minimum number of points is 120 points.

The calculation of the number of points is carried out on the basis of the grades received by the student on a 4-point (national) scale during the study of the discipline, by calculating the arithmetic mean, rounded to two decimal places.

The student receives credit at the last lesson in the discipline based on the results of modular control work and current assessment. Only those students who do not have academic debt and their average score for current academic activities in the academic discipline is at least 3.00 (120 points) are allowed to take credit. The average score for current activities is converted into points on a 200-point scale, according to the conversion table (Table 1). 1. Regulations on the organization of educational activities).

The learning result is also evaluated on a two-point scale (enrolled/not enrolled).

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Grading scale

According to the national system	On a 200-point scale
Enrolled	from 120 to 200 points
not credited	less than 119 points



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How to find out your score

To check your grades for assignments and read the teacher's comments, you should check the relevant tabs of the Classroom or Moodle distance learning platforms.

You can also get information about the grades received directly from the course teacher through corporate mail or by appointment on the days of consultations (room 423).

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Course Policy

For productive educational and cognitive activities of students when studying the discipline, practical classes are carried out in the form of presentations, group work, seminars-discussions.

During the stay on the territory of the IEU and in classes, the student must respect teachers, staff and other students, attend classes according to the schedule, come on time and not leave the classroom without the permission of the teacher. It is necessary to complete all academic tasks and work within the specified deadlines.

The teacher, in turn, must constantly improve his professional level, pedagogical skills, general culture, provide conditions for students to master curricula at the level of mandatory requirements for the content, level and scope of education, promote the comprehensive professional development of students. It is imperative to adhere to the curriculum, not to be late for classes, to prevent any manifestations of corruption, discrimination, bullying, harassment and infringement of the rights of students.

A student who, **for valid reasons**, confirmed by documents, was not subject to current control, has the right to undergo current control within two weeks after returning to study.

A student who was absent from classes **without a valid reason**, did not participate in the current control measures, did not liquidate academic debt, is not allowed to the final semester control of knowledge in this discipline, and on the day of passing the exam in the examination sheet, the scientific and pedagogical worker gives a grade of "not allowed". Re-passing the exam in discipline is appointed subject to the fulfillment of all types of educational, independent (individual) work, provided for by the working curriculum of the discipline, I is carried out in accordance with the liquidation schedule approved by the Directorate.

All participants in the educational process are guided by the principles of academic integrity.





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Completing the task late, correcting grades, working out

Assignments must be submitted via Classroom or Moodle before the completion deadlines specified in the course schedule on our website. Most of the tasks must be completed by 09:00 on the day of the next lesson in order to align them with the content of the course and activities in the group. It is best practice to complete the assignment as soon as possible after receiving it so that you have enough time to actively participate in the class.

If you need more time to complete a task, flexible deadlines are available. Completed assignments are accepted for full credit until the last lesson in the discipline according to the schedule, after which a 40% partial credit based on the grade received will be awarded within a week after the last day of classes. Tasks that did not pass at all will receive 0.

If you plan to miss classes for more than one week due to illness or other reasons, please contact your instructor to arrange alternative assignment options.

Remember that deadlines work both ways, and meeting them will ensure that the instructor provides timely feedback on your assignments to ensure that you keep up with the course.



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Teacher's response time

Through corporate mail, within a week.

Remember that deadlines work both ways, and meeting them will ensure that the instructor provides timely feedback on your assignments to ensure that you keep up with the course.

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Effective communication

Effective communication is not only about being able to speak, but also about being able to hear!!

Therefore, the main recommendations for effective communication are corporate e-mail directly with the course teacher; this is personal communication with classmates through social networks/corporate mail/mobile phones; this is communication directly on the course of distance platforms Classroom or Moodle; This is a face-to-face meeting with the teacher on the days of consultations.

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Course Materials Publication and Distribution Policy

Students may not post, publish, sell, or otherwise publicly distribute course materials without the written permission of the instructor!

Such materials include, but are not limited to: lecture notes, lecture slides, video or audio recordings, assignments, problem sets, exams, other students' papers, and answer keys.

Students who sell, post, publish, or distribute course materials without written permission for the purpose of obtaining answers or otherwise may be subject to disciplinary action, up to and including a requirement to opt out. In addition, students may not make video or audio recordings of classes for their own use without written permission from the instructor.



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Expected workload and student engagement

For work in this course, hours are necessarily provided for independent study of materials and preparation for practical classes (approximately 5-6 hours per week).

If circumstances arise that force you to spend more time on any of the tasks, inform the teacher by e-mail.

An extension of the deadline is possible only if the teacher is informed in advance that you will not be able to submit the assignment on time. Students are expected to have a backup plan in case of computer malfunction or Internet outages.

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Support

Electronic Timetable

Library

Repository

Directorate of the School of Medicine

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Course Schedule

Practical classes

Practical classes include the following activities:

1. Testing (oral, written, computer);
2. Structured written works;
3. Structured control of practical skills;
4. Control of the implementation of practical work;
5. Oral questioning;
6. Oral interview

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Tips for successful study in the course

If you want to successfully master this subject, you must be:

- persistent, attentive and inquisitive;
- creative and cheerful, open to communication and discussion;
- ready to receive information and knowledge on the subject not only at lectures, but also in extracurricular time.

See you!