

**LATIN IN PHARMACY**  
**(for English-speaking foreign students)**  
**Study subject syllabus 2020**

**THE TEACHERS**



**Kharytonova**  
**Natalia Viktorivna**

[taliaugust2@gmail.com](mailto:taliaugust2@gmail.com)



**Tomarieva**  
**Nataliia Oleksandrivna**

[tomarev17@gmail.com](mailto:tomarev17@gmail.com)

- 1. The name of the higher education establishment and department:** National University of Pharmacy, department of foreign languages.
- 2. Address:** Kharkiv, 18 Nevskoho str, 3 floor, tel. 057-771-81-61.
- 3. Web-site:** <http://inyaz.nuph.edu.ua/>

**4. Information about the teachers:**

***Kharytonova Natalia Viktorivna***

The teacher of Department of foreign languages at National University of Pharmacy. The experience of scientific and pedagogic activity is 17 years. Teaches the courses: "Латинська мова", "Латинська мова у фармації", "Латинська мова та медична термінологія", "Latin in Pharmacy". Scientific interests: methodic of teaching Latin and Ukrainian languages for the foreign students.

***Tomarieva Nataliia Oleksandrivna***

The teacher of Department of foreign languages at National University of Pharmacy at National University of Pharmacy. The experience of scientific and pedagogic activity is 15 years. Teaches the courses: "Латинська мова", "Латинська мова у фармації", "Латинська мова та медична термінологія", "Latin in Pharmacy". Scientific interests: methodic of teaching Latin and Ukrainian languages for the foreign students.

**5. Consultations** are held on the schedule:

***Kharytonova N. V.*** – Monday: 12:00 – 12:50, Wednesday: 9:30 – 10:25

***Tomarieva N. O.*** – Wednesday: 9:30 – 10:25, Friday: 14:30 – 15:30

**6. Short annotation:** the study discipline «Latin in Pharmacy» is normative (compulsory) for the specialty 226 «Pharmacy, industrial pharmacy» of educational program “Pharmacy for foreign students” (4.10) for applicants for higher education of the 1<sup>st</sup> year of study. Final control – credit.

**7. The purpose of the study discipline:** is to gain knowledge of phonetics, grammar and vocabulary of the Latin pharmaceutical terminology.

**8. The format of the study discipline:** practical classes.

**9. Program results of the study.**

By the results of the study applicants for higher education will be able to:

- read and write competently;
- master the basics of grammar;
- master the principles of formation of nomenclatures and terms in botany, pharmacognosy, chemical, homeopathic nomenclature and in the nomenclature of medicines;
- translate without a dictionary from Latin language into English and from English into Latin pharmaceutical and clinical terms, prescriptions in full and abbreviated forms of any complexity, as well as simple sentences;
- analyze the name of the medicinal preparations and to explain the meaning of the word components;
- know approximately 1,000 lexical units and basic pharmaceutical Greek-Latin word-forming elements that are used in the names of drugs and clinical terms.

**10. Volume of academic course:** 120 hours 4 ECTS credits: 40 hours of practical classes and 80 hours of self-study.

**11. Prerequisites of the discipline:** «English language».

**12. Technical and software support:** computers for testing, multimedia, screen.

**13. Discipline policies:** no violation of academic integrity is tolerated. In the event of such events, responding in accordance with the provisions of NUPh.

**14. Scheme of discipline:**

Date	Practical classes	Materials of educational-methodical complex
<b>Content module 1.</b>		
14.09.2020-18.09.2020	Brief history of Latin. Importance of Ancient Greek and Latin for pharmaceutical and medical terminology. Pharmaceutical terminology, its composition and origin. Alphabet. Digraphs. Diphthongs. Rules of long and short vowels. Grammar categories of noun. Nouns of 1st declension. Greek nouns of 1st declension.	1. Svetlichnaya Y.I., Tolok I.A., Volobuyeva E.A. Latin for Pharmacy Students: Textbook. – Kharkiv: NUPh: Golden Pages, 2011. – 248 p.
21.09.2020-25.09.2020	Disagreed attribute. Prepositions. Conjunctions. Model of tincture names, model of pharmacognosy raw materials.	2. Svetlichnaya Y.I., Tolok I.A., Volobuyeva E.A. Studemus Latinam. We Learn Latin. Workbook. – Kharkov: Publishing House of NUPh, 2019. – 112 p.
28.09.2020-02.10.2020	Grammar categories of verb. Imperativus. Praesens indicativi activi et passivi. Conjunctivus activi et passivi. Irregular verbs esse and fio, fiēri.	
05.10.2020-09.10.2020	Conception of prescription as a document, rules of prescribing. Grammar structure of prescription line. 2 models of prescribing.	

12.10.2020-16.10.2020	Nouns of 2nd declension. Greek nouns of 2nd declension. Exceptions from the gender among nouns of 2nd declension. Surnames in the preparation names.
19.10.2020-23.10.2020	Main pharmaceutical notions. Nomenclature of drugs. Models of names of raw materials and primary working up products, infusions, decoctions, ointments.
26.10.2020-30.10.2020	Fundamental pharmaceutical conceptions. Medicament nomenclature. Conception of terminological element. The main Greek and Latin terminological elements. Peculiarities of nomenclature of vitamins and polivitaminial combined preparations, hormones and ferments.
02.11.2020-06.11.2020	Adjective. Grammar categories. Two groups of adjectives. Adjectives of 1st and 2nd declensions. Agreement of nouns and adjectives. Main models of pharmaceutical terms.
09.11.2020-13.11.2020	Adjectives characterizing medicaments on pharmacological action. Past Participle Passive. The names of serums, vaccines, and antitoxins. Content module 1 control.
<b>Content module 2.</b>	
16.11.2020-20.11.2020	Common conception of the nouns of 3rd declension. Masculine nouns of 3rd declension. Feminine nouns of 3rd declension.
23.11.2020-27.11.2020	Neuter nouns of 3rd declension. Greek nouns of 3rd declension in -sis, peculiarities of their declining.
30.11.2020-04.12.2020	Adjectives of 3rd declension. Adjectives of 3rd declension in botanical names and in the names of medicines. Present Participle Active. The names of ingredients of the compound prescription.
07.12.2020-11.12.2020	Nomenclature of main chemical elements. Nomenclature of acids. Nomenclature of oxides and bases. Nomenclature of salts. The names of radicals and compound ethers. Greek numerals in chemical nomenclature.
14.12.2020-18.12.2020	Nouns of 4th-5th declensions. Peculiarities of the noun "species".
21.12.2020-25.12.2020	Conception of scientific botanical nomenclature. Main grammar models of botanical names. The names of botanical families. Names of alkaloids and glycosides.
11.01.2021-15.01.2021	Degrees of comparison of adjectives. Irregular degrees of comparison. Peculiarities of usage of degrees of comparison in botanical nomenclature. Usage of cases with degrees of comparison. Adverb. Formation of adverbs. Degrees of comparison of adverbs. Peculiarities of usage of adverbs in pharmaceutical terminology. Names of powders by levels of grinding. Numerals. Pronouns. Special phrases with pronouns in pharmaceutical terminology.
18.01.2021-22.01.2021	Abbreviations in prescriptions. The most important abbreviations in prescriptions.

25.01.2021- 29.01.2021	Conception of Latin nomenclature of medicinal forms. Systematization of prepositions.	
01.02.2021- 05.02.2021	Medical terminology, clinical terms structure, their forming principles. Greek and Latin terminological elements. Content module 2 control.	
08.02.2021 12.02.2021	<b>Final control module.</b>	

**15. Assessment system and requirements:** the assessment is performed on a 100-point scale: current control – 1,5-2,5 points, content module control – 6-10 points, final module control – 24–40 points. Forms of control: oral questioning, written practical exercises, theoretical and practical test control. Credit – from 60 to 100 points.