

**Odesa National Medical University  
Pharmaceutical faculty  
Department of Foreign Languages**

**The syllabus of the discipline  
"ENGLISH PHARMACEUTICAL TERMINOLOGY"**

<b>Score</b>	120 hours / 4 ECTS credits
<b>Semester, year of study</b>	I course / I, II semester
<b>Days, time, place</b>	According to the schedule
<b>Teachers</b>	Associate Professor of the Department Rusalkina Lyudmila Georgiivna Associate Professor of the Department Chaika Olena Viktorivna Senior teacher Mokrienko Elina Mykolayivna Senior teacher Lazor Natalia Vladimirovna Senior teacher Nesterenko Natalia Vyacheslavivna Senior teacher Baguzova Anastasia Sergiivna Senior teacher Gozhelova Natalia Mykolayivna Teacher Svatkovska Anastasia Olegivna Teacher Tsyba Anastasia Andriivna Teacher Levytska Anna Ivanivna Teacher Brysenyo Veronika Robertivna
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<b>Workplace</b>	Department of Foreign Languages; 2, Pastera Street, Odesa
<b>Consultations</b>	Consultations take place on Saturdays from 9:00 to 14:00 according to the approved schedule

### **COMMUNICATION**

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### **COURSE ANNOTATION**

**The subject** of the discipline is English.

**Course details:** Latin

**Postrequisites of the course:** English for professional purposes, Features of translation of pharmaceutical terminology

**The purpose** of the course is to form in pharmaceutical students a foreign language professionally oriented communicative competence.

**The main tasks** of studying the course are:

- to form the ability to interpret the content of general scientific literature in a foreign language
- to form the ability to communicate in a foreign language orally and in writing forms
- to develop communication skills of cultural nature.

## **Expected results**

*As a result of studying the discipline, students must know:*

- grammatical material necessary for communication in an English-speaking professional environment
- vocabulary necessary for communication in an English-speaking professional environment
- English pharmaceutical terms are needed to work with English-language pharmaceutical literature.

*Students must be able to:*

- communicate in an English-speaking professional environment
- work with English-language pharmaceutical literature
- translate pharmaceutical texts from Ukrainian into English and vice versa.

## **COURSE DESCRIPTION**

### **Forms and methods of studying**

The course will be presented in the form of practical classes (80 hours, 40 hours – students' independent work).

The following teaching methods will be used during the teaching of the discipline: verbal methods (story, conversation, instruction, independent work with the textbook), practical methods (exercises, translation of medical texts, tests), (multimedia presentations, tables, diagrams).

### **The content of the discipline**

- Topic 1. Higher pharmaceutical education in Ukraine
- Topic 2. Higher pharmaceutical education in Great Britain and in the USA
- Topic 3. Intercommunication of anatomy and physiology
- Topic 4. Human Anatomy
- Topic 5. Cardiovascular and respiratory systems
- Topic 6. Nervous system
- Topic 7. Digestive system
- Topic 8. Urinary system
- Topic 9. Endocrine system. Hormones
- Topic 10. Botany and pharmacognosy
- Topic 11. Medical plants
- Topic 12. Chemistry and its branches
- Topic 13. Biochemistry
- Topic 14. Physical and colloid chemistry
- Topic 15. Analytical chemistry
- Topic 16. Inorganic chemistry
- Topic 17. Organic chemistry
- Topic 18. Periodic system of chemical elements of D. Mendeleev
- Topic 19. Chemical elements and their properties
- Topic 20. Chemical reactions
- Topic 21. Pharmaceutical chemistry

### **List of recommended literature**

1. Basic:

1. Eremkina and others. English pharmaceutical terminology manual for 1st year students of the pharmaceutical faculty. ONMedU, Department of Foreign languages. Odesa, 2020.
2. Manual "English grammar exercises for medical students" (for student's independent work) ONMedU, Department of Foreign languages. Odesa, 2020.

2. Auxiliary:

1. Medical English for Academic Purposes, Yu.V. Lysanets, OM Belyaeva, MP Melashchenko 2018, Medicine Publishing House, 312 pages
2. English for medical students, A.H. Sabluk, L.V. Levandovska, 2018, Publishing House Medicine 576 st.
3. MEDICINE (OXFORD ENGLISH FOR CAREERS) 2 Student's Book, Publisher: Oxford University Press, Sam McCarter, 2010, 144 p.
4. Lippincott Illustrated Reviews: Pharmacology, Author Karen Whalen Lippincott Williams & Wilkins Publishing House, 2018, 576 p.
5. Practical English Usage, Michael Swan, Oxford University Press, 2017, 768 p.

## ASSESSMENT CRITERIA

The results of students' academic performance are presented in the form of assessment according to the national scale, 200-point and ECTS scale and have standardized generalized criteria for knowledge assessment.

At the end of the study, the current performance is calculated as the average current score, i.e. the arithmetic mean of all current grades according to the traditional scale, rounded to two decimal places.

Only those students who do not have academic debts and their average score for current educational activities is at least 3.00 are allowed to the final certification.

The form of final control is grading test. The grading test is set at the last lesson of the discipline based on the results of the final recitation with the mandatory performance by the student of all types of work provided for in the working curriculum and assessed for the current educational activity on average not less than 3.00. The grade obtained for the answer at the grading test and the score of the average current performance during the study of the discipline are used to calculate the arithmetic mean, which is the overall grade for the discipline.

Example of a task for a grading test in English for professional purposes for second-year students of the Faculty of Pharmacy:

1. Translate the sentence into English (5 sentences).
2. Answer the questions in English (5 questions).

The score for the grading test is calculated as follows:

"5" → 9 - 10 correct answers

"4" → 7 - 8 correct answers

"3" → 5 - 6 correct answers

Grades "good" and "satisfactory", obtained by the student in the final control (grading test), are not re-added.

A student who has been admitted to a grading test and failed to take it without good reason is considered to have received an unsatisfactory grade.

### **Independent work of students**

Individual topics from the discipline are submitted for independent work, which must be worked out by students. All methodical materials, IWS topics and tasks are posted on the university website. In case of questions, the student can seek advice from his teacher. Quality control of knowledge on IWS topics is carried out by testing during practical classes. Test tasks are also posted on the site.

## **COURSE POLICY**

### **Deadline and recompilation policy**

All missed classes must be completed according to the schedule of the Department of Foreign Languages (Tuesday - 1 missed class; Saturday - 2 missed classes).

### **Academic Integrity Policy**

- ✓ compliance with the law
- ✓ independent performance of educational tasks
- ✓ links to sources of information in the case of the use of ideas, developments, information
- ✓ providing reliable information about the results of their own scientific activities

### **Attendance and lateness policy**

Attendance is mandatory. Late for classes is undesirable.

### **Mobile devices**

The use of technical means (earphones, telephones, smartphones) is unacceptable in educational activities for participants in the educational process.

### **Behavior in the audience**

The discipline "English pharmaceutical terminology" provides for practical classes, so in each class the student must have a textbook and notebook, do homework and demonstrate the level of learning material. Student relationships in the classroom should be friendly.