

MINISTRY OF HIGHER AND SECONDARY SPECIAL EDUCATION OF
THE REPUBLIC OF UZBEKISTAN

MINISTRY OF HEALTHCARE REPUBLIC OF UZBEKISTAN

TERMEZ BRANCH TASHKENT MEDICAL ACADEMY

DEPARTMENT OF SOCIAL - HUMANITARIAN SCIENCES



"CONFIRM"

Deputy of director
for academic work

Y.B. Gulyamov

" 27 " 12 2022

MODULE PROGRAM OF

"Latin language and medical terminology"

Course 1

Field of study:	900 000	– Health and welfare
Education:	910 000	– Healthcare
Area of education:	60910200	– General Medicine

Termez-2022

The working curriculum of the module was prepared on the basis of the curriculum of the module developed and approved by the Tashkent Medical Academy, order No. 246 “05” 08 2022 (Appendix 1).

Compiled by:

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Internal reviewer:

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The working curriculum of the module was reviewed and approved at a meeting of the Department of Social Sciences and Humanities. (No. “5” 20 12 2022)

The working curriculum of the module was approved by the Council of the Termez branch Tashkent Medical Academy. (No. “5” 27 12 2022)

Head of the Department:



N.N. Tursunov

Dean of the Faculty:



J.A. Mustanov

Head of the educational and methodological department:



Z.U. Berdiyeva

Module code	Academic year	Term	Credit
LTTT1104	2023-2024	1	4
Module type	Language of education	Hours per week	
Mandatory	English	2/3	

Module Names	Credit	Auditory lessons	Independent work	Total hours
Latin language and medical terminology	4	60	60	120
Total	4	60	60	120

I. The purpose of the module is to teach students the basics of the Latin language and medical terminology, based on the rules of study, laws and regulations and didactic principles, and to apply the acquired knowledge in practice. expansion and development of skills, the formation of communicative competencies in everyday, scientific and professional activities.

The objectives of the module: - to provide students with professional skills and competencies, while improving their skills and competencies; - ensuring that students receive knowledge in this area in accordance with international standards; - teaching undergraduate students the correct pronunciation; - understanding grammatical forms and understanding the meaning of terms; - be able to independently translate and compose anatomical, clinical and pharmaceutical terms without a dictionary or with a dictionary. The program includes a large amount of theoretical and practical knowledge that helps students understand and apply medical terms.

II. There are no module lectures.

III. Recommendations for conducting practical classes.

1- Term		
№	Theme	Hours
1	Introduction to medical terminology. Latin alphabet. Vowels and consonants	2

2	Nouns: grammatical categories. Dictionary form. Genus definition. Root.	3
3	Name of adjectives. Grammatical categories of adjectives. Two groups of adjectives. Dictionary form	2
4	Comparative and positive degree of adjectives and their use in anatomical terminology	3
5	Superlative adjectives. Rules of education and vocabulary superlatives	2
6	3-declension of nouns . Masculine Gender	3
7	3-declension of nouns. Feminine Gender	2
8	3-declension of nouns. Neuter Gender	3
9	1-5-declension of nouns and adjectives. Nominative plural	2
10	1-5-declension of nouns and adjectives. Genitive plural	3
11	Numerals. Ordinal and cardinal numbers. Prefixes in Greek-Latin numerals	2
12	Final lesson in anatomical terminology	3
13	Introduction to clinical terminology. Methods for compiling clinical terms. Suffix.	3
14	Prefix	2
15	Terminological elements that make up clinical terms. Greco-Latin doublet designations of limb organs and parts of the body, science, method of diagnostic examination, treatment, suffering, disease.	3
16	Greco-Latin doublet designations of organs and tissues, therapeutic and surgical techniques.	2
17	Greco-Latin doublets and single TEs, designations of tissues, organs, secretions, secretions, sex, age.	3
18	Final lesson in clinical terminology. Colloquium	2
19	Section-3. Introduction to Pharmaceutical Terminology	3
20	The structure of pharmaceutical terms.	2
21	Some grammatical categories of the verb. Standard The structure of pharmaceutical terms.	3

22	recipe structure. Prescription rules. Use of tablets, suppositories and eye films. Use of the accusative case Some grammatical categories of the verb. Standard	2
23	Chemical elements in the recipe. Acids. Oxides. Salt. Recipe abbreviations	3
24	A general lesson in pharmaceutical terminology.	2
	Total	60

IV. General instructions and recommendations for organization practical lessons:

Practical classes are conducted by one teacher per academic group in an auditorium equipped with multimedia technology.

The modern age of technology allows the use of modern interactive teaching methods, pedagogical and information and communication technologies in the teaching of this module.

The practical selection and application of more than 100 interactive methods such as brainstorming, clustering, blitz, small group work, insertion, mind map, presentation, etc. during practical training, will lay the foundation for achieving the goal of the module.

V. Self-study and independent work. Self-study topics

1-term :		
№	Topic list	House
1	History of the Latin language	2
2	Latinisms in modern languages	3
3	Roman numerals	2
4	Roman calendar	3
5	Roman names	2
6	Hippocratic Oath	3
7	Medicine and art	2
8	Medical emblems	3
9	Latin-Greek mythologies in medicine	2
10	Greek and Latin epigrams about medicine and health	3
11	The place of Latin phrases in all spheres of our life	2

12	Student vocabulary	3
13	Ancient doctors	2
14	Ancient methods of surgery in Rome Greece	3
15	Technologies of ancient medicine	2
16	The use of cosmetics in ancient Greece	3
17	Modern cosmetology	2
18	Recipe history medicinal plants	3
19	medicinal plants	2
20	Modern medical technologies.	3
21	Pronoun (ego, pro me, per se)	2
22	Structure of Latin terminology (Corpus hominis e capite trunco membris constant)	3
23	Used in anatomical and histological nomenclature, the definiteness of the adjectival tense. (abductor-abductor, perforant rupture)	2
24	Ibn Sino in the European interpretation.	3
	Total	60

Learning Outcomes

Student: Be able to read, translate into Russian and form anatomical and histological terms of any complexity in Latin, using a lexical minimum;

- Have a rich vocabulary based on anatomical, clinical and pharmaceutical terminology;
- Be able to link the meaning of a word with its composition and structure by isolating frequency elements and adding their meanings;
- Be able to draw up the Latin part of the recipe;
- Know common prescription abbreviations;

VI. Educational methods and technologies

- independent study of some theoretical material using educational literature;
- preparation of abstracts on the topic;
- preparation of a presentation on the topic;

- preparation for practical exercises;
- work with special and scientific literature on the topics of sections of the discipline;
- preparation of handouts, visual material for teacher guidance.

VI.1. Requirements for obtaining loans:

Fulfillment of current control tasks, independent work, successful passing of intermediate control.

Criteria for controlling and assessing the knowledge of the acquisition of practical skills in students by the module

Score	Level	Equivalent score	Mark	Criteria
90-100	A	5	Excellent	The student makes an independent conclusion and decision, can think creatively, observe independently, put into practice the knowledge received, understand the essence of Science (Subject), know, Express, tell, have an idea of science (subject)
85-89	B+	4	Very good	The student makes an independent conclusion and decision, observes independently, is able to apply the knowledge received in practice, understands the essence of science (subject), knows, can express, tell, has an idea of science (subject)
71-84	B	4	Good	The student observes independently, is able to put into practice the knowledge received, understands the essence of science (subject), knows, can express, tell and has an idea of science (subject)

60-70	C	3	Satisfying	The student is able to put into practice the knowledge received, understand the essence of the subject (subject), know, Express, tell and have an idea of the subject (subject)
0-59	F	2	Unsatisfactory	The student has not mastered the science program, does not understand the essence of science (subject), does not have an idea of science (subject)

Basic Literature:

1. Kondratyev D., Vylegzhanin O., Knyazeva J., Latin and Fundamentals of Medical Terminology. Grodno. 2018

Additional literature

1. Kondratyev D., Vylegzhanin O., Knyazeva J., Latin and Fundamentals of Medical Terminology. Grodno. 2005
2. Rustamova S.Sh., Saidullaeva M.A., Abdullaeva R.M. Latin and medical terminology. Textbook. Tashkent. 2017
3. Chernyavsky M.N. Latin language and basics of medical terminology. Textbook. Moscow. 2007
4. Khojaeva L.Yu., Zohidova Kh.A., Rakhmatullaeva Z.Z. Latin. Textbook 2005 Andijan.
5. Bondarenko M. A. Latin language and basics of medical terminology. Textbook. Kyiv. 2007
6. Turdieva K., Khamrakulova M., Berezovskaya R., Makhkamov M. Textbook on medical terminology. Tashkent. 2018
7. Turdieva K., Berezovskaya R., Khamrakulova M., Makhkamov M. Textbook on medical terminology. Tashkent. 2016
8. Dictionary of Latin-Greek-Russian-English-Uzbek medical terms. Tashkent. 2017 Intellectual Property Agency of the Republic of Uzbekistan DGU 04860

Sites:

1. www.gov.uz - Government portal of the Republic of Uzbekistan.
2. www.lex.uz - National database on the legislation of the Republic Uzbekistan.
3. www.tma.uz
4. www.ziyonet.uz
5. www.inform.tma.uz
6. <http://library.tad.tj>
7. https://t.me/TAJ_elektron_kutubxonasi

SYLLABUS FROM THE MODULE OF LATIN LANGUAGE AND MEDICAL TERMINOLOGY

Full module name	Latin language and medical terminology	
Module code LTTT1104	Amount of credits 4.0	Module Transition Period: 1- semester
Direction	60910200- General medicine	1 year bachelor
Duration module	12 weeks	
Total hours	120	
	Independent work	60
	Learning Module Status	60
Status of the module	Pre-clinical module	
University name, address	TTA TF Termez, st. I. Karimov, 64	
Department name	Social Sciences and Humanities	
teacher	R.O .Ermatova	
According to the course schedule	Time and place of study TB TMA 1-educational building 4-floor	
Module content	The Latin Language and Medical Terminology Module allows future medical professionals to further develop their professional skills using their knowledge of Latin and medical terminology, understanding and analyzing information from Latin in their chosen specialty.	
prerequisites	Foreign language, Russian language, Uzbek language	
prerequisites	Anatomy, histology, morphology, therapy	
Purpose of the module	to teach students the basics of the Latin language and the module of medical terminology for students of medical, medical-pedagogical, medical-prophylactic faculties, as well as apply the knowledge gained in practice, form and teach students Latin and Greek doublets of medical terms, expand and develop their professional skills, form communicative competencies in everyday, scientific and professional activities	
Module functions	students have professional skills and competencies when mastering skills and competencies; - ensuring that students receive knowledge in this area in accordance with international standards;	

	<ul style="list-style-type: none"> -teaching undergraduate students the correct pronunciation; - understand grammatical forms and understand the meaning of terms; - be able to independently translate and compose anatomical, clinical and pharmaceutical terms without a dictionary or with a dictionary
Requirements for knowledge, skills and abilities of students by module	<ul style="list-style-type: none"> have an idea about the peculiarities of the science of Latin and medical terminology; grammatical elements (nouns and adjectives used in medical terminology, adaptive program verbs, prefixes, numbers and adjectives); know and be able to use 900-1000 lexical and word-building units in the form of active vocabulary; - reading and writing in Latin; translation of medical-anatomical, clinical, pharmaceutical terms, aphorisms into and from Latin; Development of clinical terms and general content of TF; Divide the main content into meaningful parts; be able to formulate pharmaceutical terms; Must be able to write prescriptions correctly; - correct pronunciation of terms; be able to formulate and explain voluntary medical terms; - Be able to write recipes quickly and correctly.
Teaching methods	<p>Practical lessons used new technologies in teaching methods, the use of theoretical knowledge on topics; independent work of bachelors, individual and group presentations, preparation of homework, writing essays, tests, situational tasks, etc</p>