


**PRIVATE HIGHER EDUCATIONAL INSTITUTION
"INTERNATIONAL ACADEMY OF ECOLOGY AND MEDICINE"
Department of social medicine and humanitarian disciplines**

"APPROVED"

Head of Department
 Lyudmila DUDARENKO
"31" August 2022

**WORKING PROGRAM
OF EDUCATIONAL DISCIPLINE**

" Foreign language (for professional purposes)"

LEVEL OF HIGHER EDUCATION Second (master's) level

DEGREE OF HIGHER EDUCATION Master's degree

BRANCH OF KNOWLEDGE 22 Healthcare

SPECIALTY 221 Dentistry

COURSE I

SEMESTER 2

Reviewed and approved
at the meeting of the department of social
medicine
and humanitarian disciplines
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Working program of educational discipline **Foreign language (for professional purposes)** for the preparation of students of higher education of the second (master's) level of higher education in specialty 221 Dentistry.

Developer: Associate Professor, Candidate of Pedagogical Sciences Vitsiuk A.A.

Agreed

The first vice-rector  Oleksandra SOROKA
(signature) (name and surname)

INTRODUCTION

Program of study of academic discipline

"Foreign language for professional purpose"

in accordance with the Standard of higher education of the second (master's) level
fields of knowledge 22 "Health care"

specialty 221 "Dentistry"

of the Master's Stomatology educational program

Description of the academic discipline (abstract)

The study of a "Foreign language for professional purpose" is carried out during the II semester of the 1st year of study.

"Foreign language for professional purpose" as an academic discipline:

- is based on students' study of specialized material in a foreign language and is integrated with the disciplines of biology, biophysics, biochemistry, anatomy, histology, physiology, Latin and bioethics
- lays the foundations of knowledge of dental terminology, with the prospect of their further use in professional activity

Types of educational activities of students according to the curriculum are:

- practical training
- independent work of students (ISW)

Auditory classes according to the method of their organization are practical, as they include:

- studying the basics of terminology based on the processing of original and adapted dental texts in a foreign language
- mastering the skills of reading, understanding and two-way translation of the text
- writing abstracts and resumes in a foreign language
- development of communication skills within the scope of the program

At practical classes with "Foreign language for professional purpose" students are recommended to:

- write down lexical and grammatical material explained by the teacher
- perform written tasks
- make oral reports on the studied topic
- perform two-way translation
- participate in discussions, conduct dialogues

Name indicators	A wealth of knowledge education level	Characteristics of the academic discipline

The number of credits is 3	A wealth of knowledge "Health care"	Full-time education	
Modules - 1	Specialty 221 "Dentistry"	A year of training	
Content modules - 1		1st	
the total number of hours - 90 hours		Semester	
			2nd
		Practical	
			30 hours
		Independent work	
		60 hours	
Weekly hours for full-time education: classroom hours - 1.5 hours. independent work - 2 hours		Type of control:	
		current and final module control	current and final modular control of differential credit

Note: 1 ECTS credit – 30 hours.

Auditory load – 33%, ISW – 67%

The subject of study of the academic discipline is "Foreign language for professional purpose".

Interdisciplinary connections:the integration of professional knowledge of dental students consists in the conscious use of information of fundamental disciplines during foreign language training in the first year of a higher medical educational institution. For this purpose, the curriculum of the discipline "Foreign language for professional direction" includes material on biology, biophysics, biochemistry, anatomy, histology, physiology, Latin language and bioethics.

1. The purpose and tasks of the educational discipline

1.1. Purpose of the educational discipline "Foreign language for professional direction" is the formation of foreign language professionally oriented communicative competence in dental students.

1.2. The main tasks of studying the discipline "Foreign language for professional direction" are:

- *interpret the content of general scientific literature in a foreign language*
- *demonstrate the ability to communicate in a foreign language in oral and written forms*
- *to develop cultural communication skills*

1.3 Competencies and learning outcomes,the formation of which contributes to discipline.

According to the National Framework of Qualifications, specialists of the second (master's) level of higher education in the field of knowledge 22 "Health care" specialty 221 "Dentistry" during the study of the discipline "Foreign language for professional direction" must acquire the ability to independently solve complex educational and professional tasks and problems in the field of dentistry through the means of a foreign language, which involves conducting research and/or implementing innovations in the field of health care and within the limits of one's specialty.

According to the requirements of the Standard of Higher Education, the discipline ensures that students acquire a number of competencies, namely:

general:

- ability to abstract thinking, analysis and synthesis; the ability to learn and be modernly trained
- knowledge and understanding of the subject area and understanding of the profession
- the ability to communicate in the state language both orally and in writing; the ability to communicate in a second language
- skills in using information and communication technologies; the ability to search, process and analyze information from various sources
- the ability to act on the basis of ethical considerations (motives); safety orientation
- the ability to evaluate and ensure the quality of the work performed

special(non-language professionally-oriented communicative):

- the ability to correctly use the structural and lexical aspects of the foreign language of the specialty in the process of education and professional activity
- the ability to organize practical activities based on knowledge about the main problems of the oral cavity in a foreign language
- the ability to use a foreign language during professional activities at the workplace, in administrative health care institutions and university hospitals in a foreign language environment
- the ability to conduct a dental consultation in a foreign-language environment, mastering a foreign language at a variable-adaptive level during interpersonal interaction in a professional environment
- the ability to effectively use a foreign language when preparing a patient's medical history, establishing a diagnosis, prescribing treatment, writing a prescription, providing professional advice on the prevention of dental diseases, proper oral hygiene
- the ability to perform oral and written translation of scientific and medical literature in foreign and native languages

- the ability to conduct scientific research, understand original literature in a foreign language on dental topics, interpret the content of general scientific literature in a foreign language
- the ability to use the means of modern information technologies when communicating in a foreign language and transmitting information
- the ability to use the foreign language of the specialty at the appropriate level; compliance with the grammatical norms of a foreign language
- the ability of proper moral and ethical behavior and professional activity, compliance with civil rights and duties, raising the general educational cultural level

Matrix of competences

No	Competence	Knowledge	Skill	Communication	Autonomy and responsibility
Special (professional) competences					
1	The ability to correctly use the structural and lexical aspects of the foreign language of the specialty in the process of learning and professional activity	<i>Know:</i> <ul style="list-style-type: none"> • basic lexical and semantic structures of a foreign language • rules of word formation • terms and term elements of Greek-Latin origin 	<ul style="list-style-type: none"> • Differentiate and analyze terms and term elements of Greek-Latin origin • implement the learned lexical and grammatical material in the form of oral and written messages; conduct a discourse on a situationally determined topic • use general and scientific vocabulary when performing cognitive tasks • recognize and analyze lexical structures and their relationship with the semantic features of the text 	Interpersonal interaction: communication with teachers, students Subject-object interaction: use of educational lexical-grammatical material	Independence, responsibility
2	The ability to organize practical activities based on knowledge about the main problems of the oral cavity in a foreign language	<i>Know:</i> <ul style="list-style-type: none"> • basic terminology in a foreign language related to diseases of the oral cavity • types of dental restorations • methods of diagnosis, prevention and treatment of dental diseases • grammar material related to verb tenses, word order in a sentence, and question types 	<ul style="list-style-type: none"> • Reproduce lexical material related to diseases of the oral cavity • operate with the necessary lexical and grammatical knowledge when discussing the main dental problems • demonstrate knowledge of the mechanisms of dental diseases in a foreign language • conduct a dialogue on the topic of dangerous and life-threatening diseases of the oral cavity 	Interpersonal interaction: effective communicative interaction with students, administration, scientific and pedagogical staff of HM(F)EE Subject-object interaction: use of educational lexical-grammatical material	Autonomy, independence
3	The ability to use a foreign language during professional activities at the workplace, in administrative health care institutions and university hospitals in a foreign language environment	<i>Know:</i> <ul style="list-style-type: none"> • foreign vocabulary related to dental specialties, dental equipment, as well as the structure of administrative institutions and clinical health care bases 	<ul style="list-style-type: none"> • Reproduce lexical material related to the structure of clinical and administrative health care institutions • name types of dental equipment in a foreign language 	Interpersonal interaction: communication with patients, colleagues, management Subject-object interaction: use of	Independence, responsibility

				educational lexical-grammatical material	
4	The ability to conduct a dental consultation in a foreign-language environment, mastering a foreign language at a variable-adaptive level during interpersonal interaction in a professional environment	<p><i>Know:</i></p> <ul style="list-style-type: none"> • aspects of dental terminology related to human anatomy, dental examination, medical history, diagnosis of dental problems • lexical and grammatical strategies for conducting a discussion in a foreign language • the structure of the dental consultation 	<ul style="list-style-type: none"> • To reproduce the terminology of the structure of the body in a foreign language in oral and written forms • describe the structure of the human head and the organs of the oral cavity • describe the structure and types of teeth • describe the dental examination procedure • to name and characterize the types of diagnosis of dental diseases • demonstrate the skills of conducting a dentist's consultation during role-playing in a foreign language class • use lexical and grammatical strategies for dialogue with patients during role-playing games 	<p>Interpersonal interaction: communication with patients</p> <p>Subject-object interaction: use of educational lexical-grammatical material</p>	Independence, responsibility
5	The ability to effectively use a foreign language when preparing a patient's medical history, establishing a diagnosis, prescribing treatment, writing a prescription, providing professional advice on the prevention of dental diseases, proper oral hygiene	<p><i>Know:</i></p> <ul style="list-style-type: none"> • foreign language vocabulary and the technology of recording the patient's medical history • linguistic and moral and ethical aspects of counseling patients in a foreign language • terminology related to oral hygiene 	<ul style="list-style-type: none"> • Reproduce in oral and written forms terminology related to common dental symptoms, diseases, methods of their diagnosis and treatment • draw up a medical history • demonstrate the ability to listen and clarify information during a dental examination using a role-playing game in the form of a dialogue with a colleague • show empathy and courtesy during a dental consultation • lead a discussion on the topics of prevention of diseases of the oral cavity and a healthy lifestyle 	<p>Interpersonal interaction: communication with patients</p> <p>Subject-object interaction: use of educational lexical-grammatical material</p>	Independence, responsibility
6	Ability to perform oral and written translation of scientific and medical literature in foreign and native languages	<p><i>Know:</i></p> <ul style="list-style-type: none"> • basic dental terminology of fundamental disciplines • dictionaries and translation resources • methods of translation from a 	<ul style="list-style-type: none"> • Demonstrate knowledge of basic medical and dental terminology in foreign language classes • perform two-way oral and/or written translation of professional texts on the subject of the discipline 	<p>Communicative interaction with students and colleagues; scientific communication</p> <p>Subject-object</p>	Independence

		foreign language to the native language and vice versa	<ul style="list-style-type: none"> • use the recommended dictionaries and information resources during independent translation of professional texts 	interaction: use of educational lexical-grammatical material	
7	Ability to conduct scientific research, understand original literature in a foreign language on dental topics, interpret the content of general scientific literature in a foreign language	<p><i>Know:</i></p> <ul style="list-style-type: none"> • basic dental terminology • strategies for reading a professional text • methods and means of abstracting and annotating the necessary material from a foreign language specialist text • dictionaries and resources • means of modern information technologies to improve the effectiveness of scientific communication 	<ul style="list-style-type: none"> • Demonstrate knowledge of dental terminology in foreign language classes • to carry out oral and/or written transfer of professional texts during practical classes in a foreign language • write annotations to professional texts • use modern information technologies to facilitate communication with the teacher • develop foreign language resources of scientific and medical information on the subject of the discipline • to prepare scientific work in a foreign language based on processed foreign language sources • to present the results of one's own research in a foreign language at student conferences 	<p>Interpersonal interaction:</p> <p>communication with students, colleagues, scientific community</p> <p>Subject-object interaction: use of educational lexical-grammatical material</p>	Autonomy, responsibility
8	The ability to use modern information technology tools when communicating in a foreign language and transmitting information	<p>To know the types and methods of using modern computer and information technologies in order to perform educational and professional tasks:</p> <ul style="list-style-type: none"> • implementation of translation • search for educational information • conducting scientific research • communication with teachers, classmates, colleagues, etc 	<ul style="list-style-type: none"> • Use computer and information and communication technologies during homework • use recommended electronic dictionaries when translating and reading original scientific, medical and dental literature • to use the virtual educational resources of HM(F)EE in order to search for information of an educational nature • use multimedia presentations when presenting research results • use e-mail and other cloud technologies to save and send information • use the resources of the virtual educational environment of HM(F)EE, electronic social networks and e-mail in the educational process and for the convenience of communication with teachers 	<p>Interpersonal interaction:</p> <p>communication with students, colleagues, teachers, scientific community</p> <p>Subject-object interaction: use of educational lexical-grammatical material</p>	Autonomy, responsibility

			<ul style="list-style-type: none"> • use Internet resources for the purpose of scientific communication 		
9	Ability to use the foreign language of the specialty at an appropriate level; compliance with the grammatical norms of a foreign language	<p>Know the practical grammatical aspects of a foreign language, in particular:</p> <ul style="list-style-type: none"> • Article. • Noun. Plural nouns of Latin and Greek origin. • Word-forming elements of Greek-Latin origin. • Adjectives Analytical and synthetic methods of formation of degrees of comparison. • Adverbs Adverbs of time and place. Degrees of comparison of adverbs. • Pronouns • Numerals. Simple and decimal. • Fraction verb. Auxiliary verbs. • Modal verbs and their equivalents. • A group of indefinite tenses. Active and passive states. • A group of long tenses. Active and passive states. • A group of perfect tenses. Active and passive states. • A group of perfect continuous tenses. Active and passive states. • Active and imperative modes of the verb. • Connectors • Coordination of times. 	<ul style="list-style-type: none"> • Demonstrate the ability to correctly use articles, form the plural of nouns, degrees of comparison of adjectives and adverbs, the rules of using numerals, adverbs, verbs, modal verbs • use correct time constructions during practical classes and independent work • use tense forms during oral and written communication within the scope of discipline tasks, which include tasks for practical classes, test tasks, oral and written transfer, role interaction, etc. 	Interpersonal interaction: communication with students, colleagues, scientific community Subject-object interaction: use of educational lexical-grammatical material	Autonomy, responsibility
10	The ability to observe proper moral and ethical behavior and professional activity, civil rights and responsibilities, raising the general educational cultural	<p>Know:</p> <ul style="list-style-type: none"> • basic rules of conduct during studies at HM(F)EE • civil rights and duties • the Hippocratic Oath 	<ul style="list-style-type: none"> • Compliance with the basic rules of behavior and etiquette during foreign language classes • show respect, follow the rules of subordination 	Interpersonal interaction: communication with students, teachers, colleagues	Responsibility

	level		<ul style="list-style-type: none">• demonstrate polite foreign language skills• defend your point of view using polite forms of speech• read and present the cultural literature of the country whose language is being studied		
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Learning outcomes:

Integrative final program learning outcomes:

- collect information about the general condition of the patient, evaluate the psychomotor and physical development of the patient, the condition of the organs of the maxillofacial area, based on the results of laboratory and instrumental studies, evaluate information about the diagnosis (in a foreign language environment)
- prescribe and analyze a laboratory, functional and/or instrumental examination of a patient with a dental disease for differential diagnosis of diseases (in a foreign language environment)
- analyze and evaluate government, social and dental information using standard approaches and computer information technologies.
- form goals and determine the structure of personal activity based on the result of the analysis of certain social and personal needs
- to be aware of and be guided in their activities by civil rights, freedoms and responsibilities, to raise the general educational cultural level

Learning outcomes for the discipline according to the levels of knowledge:

1. Memorization, knowledge:

- learn lexical material related to the subject of the discipline
- learn the grammatical material of the discipline
- reproduce the main relevant terms
- to know the functional features of the human body, the names and structure of the organs of the oral cavity and the types and structure of teeth
- know the names of dental diseases, ways of their prevention, diagnosis and treatment
- demonstrate knowledge of the principles of proper dental hygiene

2. Understanding:

- differentiate and analyze terms and term elements of Greek-Latin origin
- illustrate the skills of analytical and searching reading
- transfer professional texts
- to translate literature by profession

3. Application:

- implement the learned lexical and grammatical material in the form of oral and written messages; conduct a discourse on a situationally determined topic
- form syntactic constructions using relevant grammatical categories and models;
- use general and scientific vocabulary when performing cognitive tasks
- to use the knowledge gained in classes on fundamental medical disciplines and the Latin language in the process of learning foreign language terms
- use knowledge of a foreign language under situationally determined circumstances: collection of data on patient complaints, medical history, life history, conducting and evaluating the results of a dental examination
- demonstrate professional knowledge in educational situations

4. Analysis:

- recognize and analyze lexical structures and their relationship with the semantic features of the text
- recognize and analyze grammatical phenomena and patterns and include them in active communication

- combine knowledge of fundamental medical disciplines and general knowledge during discussions in a foreign language on professional topics
- to have means of checking the reliability and correctness of data on professional topics and subject-wise
- to possess information search tools, to demonstrate the skills of processing and analyzing the received information

5. **Synthesis:**

- to compile summaries of general scientific and dental texts in a foreign language;
- to create an oral and written presentation in a foreign language by specialty
- formulate the results of an individual search on a relevant topic of the discipline

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6. **Evaluation:**

- independently choose educational material while performing independent work tasks
- combine knowledge gained during self-control
- evaluate the reliability of information on the subject of the discipline

2. **Information volume of the educational discipline**

3.0 ECTS credits - 90 hours are allocated to the study of the academic discipline.

3. **The structure of the academic discipline**

TOPIC	Lectures	Practical training	ISW	Individual ISW
1. Caries	-	4	2	-
2. Diseases of the pulp	-	4	2	-
3. Seals	-	4	2	-
4. Crowns	-	4	2	-
5. Dentures	-	4	2	-
6. Treatment of tooth root canals	-	4	2	-
7. Removal of teeth	-	4	2	-
8. Implants	-	2	1	-
9. Sensitivity of teeth	-	-	9	-
10. Stomatitis	-	-	9	-
11. Glossitis	-	-	9	-
12. Oral candidiasis	-	-	9	-
13. Cancer of the oral cavity	-	-	9	-
Total hours - 90	-	30	60	-
ECTS credits – 3				

5. **Thematic plan of practical classes**

No	TOPIC	Number of hours
1.	Caries	4
2.	Diseases of the pulp	4
3.	Seals	4

4.	Crowns	4
5.	Dental prostheses	4
6.	Treatment of tooth root canals	4
7.	Removal of teeth	4
8.	Implants	2
	Total	30

Types of independent student work (ISW) and its control

No	TOPIC	How many hours	Types of control
1.	Preparation for practical classes - formation of practical skills	15	Current control in practical classes
2.	Working on topics that are not part of the classroom lesson plan:		
2.1	Tooth sensitivity	9	Active vocabulary. Written translation. Resume.
2.2	Stomatitis	9	Active vocabulary. Written translation. Resume.
2.3	Glossit	9	Active vocabulary. Written translation. Resume.
2.4	Oral candidiasis	9	Active vocabulary. Exercises.
2.5	Cancer of the oral cavity	9	Active vocabulary. Exercises.
	Total	60	

7. Individual tasks not planned for students.

8. Teaching methods

Foreign professional language as an educational discipline: it is based on the students' study of biology, physics, chemistry, physiology and the Latin language and is integrated with these disciplines; lays the foundations of knowledge of dental terminology with the prospect of their further use in professional activity; improves knowledge of dental terminology and deepens knowledge of special disciplines; forms the ability to apply the acquired knowledge in professional training and further professional activity. Current educational activities of students are monitored in practical classes according to specific goals and during individual work of the teacher with students. The following methods of diagnosing the level of students' training are used: control reading and translation; oral message; tests; writing annotations.

Special attention is paid to the independent work of students. In order to facilitate the reading of dental literature in the future professional activity, they are submitted texts in a foreign language on dental topics for independent study. Modern texts for independent work are thematically related to the main texts and contribute to the formation of skills in the productive use of a foreign language in situations of professional communication. Independent work with additional texts should help students, relying on previously studied elements of professional terminology and lexical-grammatical concepts, to easily navigate

in an unfamiliar text, independently determine the meaning of new terms and sentences in general, sometimes using language guesswork.

In professional foreign language classes, it is recommended to periodically hold classes in the language class, which provides an opportunity to improve knowledge of dental terminology and consolidate the learned material based on video films and listening in foreign languages. In addition, students should be encouraged to participate in scientific conferences in foreign languages.

9. Control methods

Control of the discipline "Foreign language (for professional purposes)" includes three stages/types of assessment: 1) current control, 2) control of independent work and 3) final control.

10. Current control is carried out in each practical lesson in accordance with the specific goals of each topic. When evaluating students' educational activities, preference should be given to standardized methods of control: oral communication on relevant topics, testing, structured written works. Forms of assessment of current educational activity are standardized and include control of vocabulary, grammar and communication skills. During the assessment of mastery of each topic for the current educational activity, the student is given grades on a 4-point (traditional) scale, taking into account the approved criteria.

Evaluation criteria

Evaluation on a 4-point scale	Criteria
"5"	1) read with full understanding adapted texts, articles, be able to analyze and draw conclusions, compare the information received 2) make a written report or report, expressing one's own attitude to the problem, using various language means 3) without preparation to speak and conduct a conversation within the limits of the studied topics 4) without much effort to understand long audio broadcasts and the main content of radio and television programs and films on the subject
"4"	1) read short texts with complete understanding 2) write a message or report 3) speak coherently according to the educational situation 4) to understand the main content of audio texts presented at a normal pace, texts built on the learned language material, which contain a certain number of unfamiliar words, the meaning of which can be guessed
"3"	1) read short, simple texts aloud and about yourself with an understanding of the main content 2) write a short text message 3) use simple sentences in speech 4) recognize by ear simple sentences, phrases and speech samples presented at a normal pace
"2"	1) recognize and read individual learned words 2) write learned words, phrases and simple uncommon sentences 3) know the most common words and phrases of the topic

	4) recognize by ear the learned most common words and phrases of the topic, which sound in a slow tempo
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Test current control is provided within each topic of the discipline, and includes multiple choice tasks (1 point) and tasks to test practical skills, in particular translation, answering questions, etc. (2 points). Test control is recommended to be evaluated according to the following criteria:

Evaluation on a 4-point scale	Proportion of correct answers (minimum)
"5"	90%
"4"	70%
"3"	55%
"2"	Less than 60%

Arithmetic average of grades set on a traditional 4-point scale is converted into points at the end of studying the "Foreign Language" discipline section.

Scheme of accrual and distribution of points received by students for the current educational activity:

Maximum number of points, which can be scored by a student for the current educational activity during the semester for admission to the exam, is 120 points.

Minimum number of points, which must be scored by the student for the current educational activity for the semester for admission to the exam, is 72 points.

Calculation of the number of points is carried out on the basis of the grades received by the student according to the traditional scale during the study of the discipline during the semester, by calculating the arithmetic average (SA), rounded to two decimal places. The obtained value is converted into points on a multi-point scale as follows:

$$X = \frac{SA \times 120}{5}$$

For convenience, a calculation table is given on a 200-point scale:

4- ball- on scale	200- ballroom scale	4- ballroom scale	200- ballroom scale	4- ballroom scale	200- ballroom scale	4- point scale	200-point scale
5	120	4.45	107	3.91	94	3.37	81
4.95	119	4.41	106	3.87	93	3.33	80
4.91	118	4.37	105	3.83	92	3.29	79
4.87	117	4.33	104	3.79	91	3.25	78
4.83	116	4.29	103	3.74	90	3.2	77
7.79	115	4.25	102	3.7	89	3.16	76
4.75	114	4.2	101	3.66	88	3.12	75
4.7	113	4.16	100	3.62	87	3.08	74
4.66	112	4.12	99	3.58	86	3.04	73
4.62	111	4.08	98	3.54	85	3	72
4.58	110	4.04	97	3.49	84	Less than 3	Not enough
4.54	109	3.99	96	3.45	83		
4.5	108	3.95	95	3.41	82		

Independent work of students is evaluated during the current control of the topic in the corresponding lesson. The learning of topics that are assigned only to independent work is controlled during the final control.

Independent work may include and is not limited to the following types of tasks completed in written, printed or electronic form: a list of terms and unfamiliar words of a specialized text with phonetic transcription and annotations to the text, exercises for the development of professional speech in a foreign language and consolidation of active vocabulary, a presentation on the proposed topic

11. The form of final control of study success is an exam.

Semester exam is a form of final control of the student's assimilation of theoretical and practical material from foreign languages for the semester, which is conducted as a control event. A student is considered admitted to the semester exam in the discipline if he has attended all the classroom training sessions provided for in the foreign language curriculum, completed all types of work provided for in this work program, and while studying them during the semester, has scored a number of points not less than the minimum (72 points). The semester exam is conducted in written form during the exam session, according to the schedule. The form of the examination is standardized and includes control of theoretical and practical training.

Maximum number of points, which a student can score when taking the exam is 80. The minimum number of points for taking the exam is 50. The exam control consists of 57 tasks, including multiple-choice test tasks and tasks for testing practical skills.

Evaluation criteria of the differentiated credit in the discipline "Foreign language by professional direction"

Task type	Number of tasks	Evaluation (points)
Test tasks	20	1
Selection of synonyms	5	1
Choice of antonyms	5	1
Formation of singular/plural nouns	4	1
Formation of cognate words	3	2
Determination of the tense form of the verb	3	2
Term to be determined	5	2
Order of words in a sentence	3	2
Translation of the sentence into Ukrainian	3	2
Translation of a sentence into a foreign language	3	2
The answer to the question	3	2

Independent work of students is evaluated during the current control of the topic in the corresponding lesson. The learning of topics that are assigned only to independent work is controlled during the final control.

12. The scheme of accrual and distribution of points received by students:

The grade in the discipline "Foreign language (for professional purposes)" is defined as the sum of points for the current educational activity (at least 72) and points for the exam (at least 50).

Points from the discipline are independently converted both to the ECTS scale and to the 4-point scale. Rating ECTS is not converted to the traditional scale, because the ECTS scale and the four-point scale are independent.

Discipline points for students who have successfully completed the program are converted to a traditional 4-point scale according to the absolute criteria shown in the table below:

Discipline points	Evaluation on a 4-point scale
From 180 to 200 points	5
From 150 to 179 points	4
From 120 points to the minimum number of points that the student must score	3
Below the minimum number of points that the student must score	2

13. Methodical provision of discipline

Practical classroom classes focused on the development and mastery of basic skills, namely: reading, speaking, writing and listening and be organized according to the specific objectives of the subjects of the discipline.

Sample plan of a practical lesson in a foreign language in a professional direction:

Preparatory stage

- 1) Organizational moment
- 2) Homework check

Basic

- 1) Introduction to the topic.
- 2) Explanation of new material and familiarization with the lexical minimum for the topic
- 3) Exercises to consolidate the material

Final

- 1) Control of practical skills (oral/test)
- 2) Summarizing the results of the practical session
- 3) Tasks for the next lesson

Specific goals of the subjects of the discipline

Topic 1. Caries

Activate lexical units, structures, grammatical material in oral speech.

Improve analytical reading and translation skills.

Compose an abstract of the text and theses of the message about dental caries.

Make oral reports about the causes, main symptoms and methods caries treatment.

Topic 2. Diseases of the pulp

Systematize and consolidate lexical material on the topic.

To study the Greek-Latin word-formation elements related to this topic.

To improve the skills of oral dialogic and monologue speech.

Make oral reports about the structure of the pulp, the main methods of detecting pulp diseases and common methods of treatment of these diseases.

Topic 3. Seals

Learn terms and term elements of Greek-Latin origin related to the topic.

Know the types of materials used in tooth restoration.

Describe the advantages and disadvantages of different types of seals.

Differentiate word-forming elements of Greek-Latin origin.

Topic 4. Crowns

Study the terms and term elements of this topic.

Name the types of crowns.

Describe in writing the structure and differences of crowns.

Classify crowns by the materials they are made of.

Know the advantages and disadvantages of each type of crown.

Topic 5. Dentures

Learn relevant terminology.

Know the classification of types of dental prostheses.

Describe methods of care for prostheses and the oral cavity.

Name the disadvantages of prostheses.

Topic 6. Treatment of tooth root canals

Learn relevant clinical terms.

Define endodontics as a science.

Describe the process of root canal treatment.

Know indications for root canal treatment.

Describe the method of resection.

Topic 7. Removal of teeth

Learn terms that relate to the topic.

Define dental surgery as a science.

List indications and contraindications for tooth extraction.

Describe the tooth extraction procedure.

Know the means of oral cavity care after tooth extraction.

Topic 8. Implants

Consolidate and activate the use of lexical units of the topic in oral speech.

Improve the skills of overview reading and reading with detailed understanding of information.

Compile oral and written informational messages about the indications and contraindications for the installation of dental implants.

Independent work of students (ISW)

Topic 9. Sensitivity of teeth

Learn basic dental terms.

Distinguish between the symptoms of tooth sensitivity and pulp sensitivity.

Know the causes of tooth sensitivity.

Name pathogens that cause increased sensitivity of teeth.

Topic 10. Stomatitis

To study word-forming elements of Greek and Latin origin.

Practice listening to the text in order to understand the information as fully and accurately as possible.

Describe the signs and symptoms of stomatitis.

Compile written reports on the etiology and features of the course of stomatitis.

Consolidate the skills of dialogic speech.

Topic 11. Glossitis

Systematize and activate lexical units of the topic.

To study the Greek-Latin word-forming elements related to this topic.

Develop unprepared speech skills.

Compile written informative messages about the main symptoms and signs of inflammation of the tongue.

Topic 12. Oral candidiasis

Learn and activate in oral speech the terms and term elements related to fungal lesions of the oral cavity.

Make written reports about the symptoms and signs of candidiasis of the oral cavity.

Make oral reports about the peculiarities of diagnosis, treatment and prevention of diseases of the oral cavity caused by parasitic fungi.

Improve dialogic speech using active vocabulary.

Topic 13. Cancer of the oral cavity

To study the terminological minimum of this topic.

Make an oral report about the main types of cancer of the oral cavity.

Compose an abstract of the text and theses to report on the potential causes of oral cancer.

Improve dialogic speech using active vocabulary.

List of questions for control

Theoretical material

1. Caries
2. Diseases of the pulp
3. Seals
4. Crowns
5. Dentures
6. Treatment of tooth root canals
7. Removal of teeth
8. Implants
9. Sensitivity of teeth
10. Glossitis
11. Stomatitis
12. Oral candidiasis
13. Cancer of the oral cavity

Grammatical material

1. Article
2. Noun. Plural nouns of Latin and Greek origin
3. Word-forming elements of Greek-Latin origin
4. Adjectives Analytical and synthetic methods of formation of degrees of comparison
5. Adverbs Adverbs of time and place. Degrees of comparison of adverbs
6. Pronouns

7. Numerals. Simple and decimal fractions
8. Verb. Auxiliary verbs
9. Modal verbs and their equivalents
10. A group of indefinite tenses. Active and passive states
11. A group of long tenses. Active and passive states
12. A group of perfect tenses. Active and passive states
13. A group of perfect continuous tenses. Active and passive states
14. Active and imperative modes of the verb
15. Connectors
16. Sequence of tenses

An approximate list of practical works and tasks

1. Translate the original text with minimal use of the dictionary
2. Differentiate complex grammatical phenomena according to formal features
3. Understand and convey the content of texts in Ukrainian or a foreign language
4. Identify thematic and anatomical lexical groups
5. Learn the structure of dental documentation
6. Annotate special and general scientific texts
7. Define Latin terms in foreign texts
8. Recognize term elements of Greek-Latin origin
9. Define different syntactic constructions
10. Distinguish and recognize active and passive constructions
11. Determine the etymology of terms
12. Conduct a discourse, including dialogic speech, based on learning the learned terminology.
13. Identify and define Latin and Greek term elements
14. Group affixes according to their meaning
15. Form terms by characteristic affixes
16. Identify, recognize and decode terms in microtexts
17. Recognize complex words by their components
18. Explain the key vocabulary of the texts
19. To do an etymological analysis of terms
20. Decode abbreviations
21. Identify and differentiate grammatical phenomena and models
22. Know the peculiarities of translating passive constructions
23. Translate and parse sentences
24. Identify syntactic constructions based on grammatical models and active vocabulary
25. Search for given information in a generally popular text
26. Make a translation and grammatical analysis of the microtext
27. Divide the read text into logical and meaningful groups and make a discourse plan
28. Compile summaries and annotations of general scientific texts
29. Fill out questionnaires, recipes, instructions

14. Recommended literature

1. Foreign language for professional direction: methodological guide for teachers who conduct practical classes for students of the II year of medical faculties, specialty 221 "Dentistry" / incl. S. Tregub, O. Myroshnychenko, O. Solyanenko. – Zaporizhzhia: ZDMU, 2020. – 94 p.
2. Workshop on English grammar: Sequence of Tenses (Reported Speech), Passive Voice: for students of the 2nd year of the "Referentperekladach" FTU / Born. Ukrainian

Acad., [Caf. German-Roman. philology; according to O. M. Shestakova]. - Kharkiv: NUA Publishing House, 2017. - 81 p.

3. Foreign Language Proficiency Test: "Krok 1. Stomatology": manual / OM Bieliaieva, Yu.V. Lysanets, VH Kostenko et al., 2020

4. Lysanets Yu.V. Medical English for Academic Purposes: textbook/ Yu. V. Lysanets, OM Bieliaieva, MP Melaschenko.- Kyiv: AUS Medicine Publishing, 2018.-312 p.

5. Pharmacology and Therapeutics for Dentistry / eds.: FJ Dowd, BS Johnson, AJ Mariotti. — 7th ed. — Edinburgh: Elsevier, 2017. — XVIII, 713 p.

6. Müller V., Zubkov M., Fedienko V. Modern English-Ukrainian, Ukrainian-English dictionary (200,000 words). - Shkola Publishing House, 2021

7. English-Ukrainian dictionary. Access mode :<http://www.unlimited-translate.org/uk/dictionaries/english-to-ukrainian/>

8. English for Professional Use: Denistry = English for professional use. Dentistry. Mode of access to the Web page:<https://www.yakaboo.ua/english-for-professional-use-denistry-anglijs-ka-mova-za-profesijnim-sprjamuvannjam-stomatologija.html>

9. Stomatology: in 2 books. — Book 2: textbook / MM Rozhko, II Kyrylenko, OH Denysenko et al.; edited by MM Rozhko. — K., 2018. — 960 p.

10. Stomatology: in 2 books: textbook for postgraduate education / MM Rozhko [et al.]; ed. MM Rozhko. — Kyiv : Medicine, 2020 — . Book 1. — colored. — 2020. — 792 p.