

Al-Farabi Kazakh National University  
Faculty Medicine and Healthcare  
Chair on Epidemiology, biostatistics and evidence-based-  
medicine

**PROGRAM OF THE FINAL EXAM  
ON COURSE**

**PROFESSIONAL (FOREIGN) LANGUAGE**

3 credits

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**TMC OF COURSE IS CONFIRMED**

**On Academic Council of Medicine and Public Care Faculty**

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Reviewed and recommended at the meeting of

**Epidemiology, Biostatistics and Evidence-Based Medicine  
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**Recommended by the faculty methodical bureau**

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Almaty, 2020

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**PROGRAM**  
**OF THE FINAL EXAM IN COURSE “PROFESSIONAL (FOREIGN)**  
**LANGUAGE”**  
3 credits

**Study topics for the exam.** The final exam will be in writing form. The thematic content covers all types of work: topics of lectures and seminars, as well as assignments for independent work of master’s students.

**Outcomes of learning:**

To form the competence of master’s students in using medical international terminology in reading, listening, speaking and writing skills for successful use in further professional activities.

Based on the results of studying the course, the master’s students should be able to:

- Demonstrate knowledge and understanding of the concepts and practice of a professional foreign language;
- Correctly use medical terminology to understand professional speech in English (listening and speaking skills);
- Correctly use professional terminology when reading scientific articles (reading skills);
- Analyze scientific and medical articles (writing skills);
- Justify and present the research results using medical terminology for communication in English (speaking, writing and listening skills).

**List of examination items for a preparation to exam**

**Module I. Introduction to Medical Terminology**

**Class 1. Introduction to Professional Language.**

Formation of Professional Language from Latin and Greek to modern English. Development of Medicine to different fields as Oncology, Cardiology and others. Development of new technologies is another way of Medical Terminology. Primary terms enable you to prioritize terms in your study of medical terminology. Determining meanings on Basis of Word Parts. Medical Dictionary Using.

**Class 2** Construction and significance of medical terminology.

Different ways of forming medical terms. Reading skills. Listening skill: Watch video on Medical topic “Health promotion”. Tenses: Present Simple, Present Simple with be, Present Continuous. Exercises.

**Class 3** Lexical analysis of words.

Listening skills: Watch video on Medical topic “Epidemiological studies”. Tenses: Past Simple, Past Simple with be, Past continuous. Exercises. Speaking skills: introduce yourself.

**Class 4.** Listening and speaking skills: medical topic.  
Listening and speaking medical topics, video. Tenses: Present Perfect Simple, Perfect Continuous form. Exercises.

**Class 5.** The basic structure and types of scientific papers.  
Reading, understanding and writing overview of scientific papers. Grammar: Past Perfect Simple, Past Perfect Continuous. Exercises.

**Module II. Reading, writing, speaking and listening skills**

**Class 6.** Academic writing.  
Overview of the article “Outbreak of Measles in the South Korea”. Grammar: Tenses: Future Simple, Future Simple Continuous.

**Class 7.** Reading, writing skills.  
Reading, writing scientific papers. Write 5 types of question forms to its.  
Tenses: Future Perfect, Future Perfect Continuous.

**Class 8.** How to write Curriculum Vitae and Resume. Reading and writing skills.  
Writing Curriculum Vitae and Resume.

**Class 9.** How to write motivation and cover letter. Writing skills. Writing motivation and cover letter.

**Class 10.** Reading and writing.  
Writing abstracts of a scientific paper.

**Typology and approximate content of examination questions:**

Each examination paper includes 3 questions on the above course topics.

Block	Example question	Determining the level of competencies
Block 1. Questions aimed at identifying of cognitive competency.	1. Form medical term due to root-definition-term Erythr-Red-red blood cell 2. Form medical term due to Prefix-definition-term Hypo-under-hypothesis 3. Form medical term due to Suffix-definition-term Logy-study-epidemiology	Master’s student shows ability to justify definition.
Block 2. Questions defining system competency.	Reading scientific paper, understand content and answer 5 types of questions: general, alternative, special	Master’s student shows ability to reading, writing, speaking and listening of

	questions and question to the subject, and tag questions	medical papers. Ask 5 types of question to scientific papers.
Block 3. Questions regarding to a definition of functional competency.	Using of writing skills in form of official documents as CV, resume; motivation and cover letters; and abstracts of scientific papers.	Master's student demonstrates his skills in reading scientific papers and writing abstracts; writing the CV and resume; motivation and cover letters.

### Strategy of scoring

<b>Traditional Grades</b>	<b>Scores</b>	<b>Requirements</b>
Excellent	90-100	The reading, writing, speaking and listening skills in Medical Terminology, using of them in professional activity of student is on high level.
Good	75-89	The reading, writing, speaking and listening skills in Medical Terminology and using of them in professional activity of student did not fully cover of competencies. The answer reveals knowledge and understanding of the material by no less than 75%.
Satisfied	50-74	The tasks in reading, writing, speaking and listening skills on medical items as a whole has been completed, but the author has not demonstrated the good skills. The author does not have sufficient skills. In the answer there were inaccuracies related to the main content of the question.
Unsatisfied	0-49	The task is not completed, or completed less than 50%, The task is not completed correctly.

### Required and Recommended Reading

#### Required Reading

1. English for careers. Medicine. Oxford University Press.  
Sam McCarter///www.oup.com.elt
2. Glendenning E.H., Holmstrom B.A.S. English in Medicine. Cambridge, Cambridge University Press, 1998.
3. Chabner D.E. The Language of Medicine. St. Lois, Saunders Elsevier, 2007.
4. Karen Englander. Writing and Publishing Science Research Papers in English. A Global Perspective/ Springer Dordrecht Heidelberg New York London, 2014.-89 p.

5. Katja Dobrić. Creating medical terminology: from Latin and Greek influence to the influence of English as the current lingua franca of medical communication/ JaHR  
. vol. 4, no. 7, 2013

### **Recommended Reading**

1. Božena Džuganová. English medical terminology – different ways of forming medical terms/ JAHR, Vol. 4, No. 7, 2013
2. Useful tips for academic writing//researchleap.com
3. Basic medical terms guide//Professional%20English/basic-medical-terms-guide-aus.pdf

### **Electronic sources**

1. www.medicinenet.com/medterms-medical-dictionary/article.htm
2. Check Your English Vocabulary for Medicine// [http://medicine.kaums.ac.ir/UploadedFiles/Files/Check\\_Your\\_English\\_Vocabulary\\_for\\_Medicine.pdf](http://medicine.kaums.ac.ir/UploadedFiles/Files/Check_Your_English_Vocabulary_for_Medicine.pdf)
3. Business English <https://www.ego4u.com/en/business-english/grammar>
4. Macmillan business <http://www.businessenglishonline.net/courses/>
5. Business interview <http://www.businessenglishonline.net/resources/podcasts/>
6. Business skills <http://www.businessenglishonline.net/book-categories/business-skills>