

МІНІСТЕРСТВО ОСВІТИ І НАУКИ УКРАЇНИ  
ХАРКІВСЬКИЙ НАЦІОНАЛЬНИЙ ЕКОНОМІЧНИЙ УНІВЕРСИТЕТ  
ІМЕНІ СЕМЕНА КУЗНЕЦЯ

**ЗАТВЕРДЖЕНО**

на засіданні кафедри педагогіки, іноземної  
філології та перекладу  
Протокол №9 від 01.09.2023 р.

**ПОГОДЖЕНО**

Проректор з навчально-методичної роботи



Каріна НЕМАШКАЛО

**ІНОЗЕМНА МОВА АКАДЕМІЧНОЇ ТА ПРОФЕСІЙНОЇ КОМУНІКАЦІЇ**  
робоча програма навчальної дисципліни (РПНД)

Галузь знань  
Спеціальність  
Освітній рівень  
Освітня програма

12 «Інформаційні технології»  
121 «Інженерія програмного забезпечення»  
перший (бакалаврський)  
«Інженерія програмного забезпечення»

Статус дисципліни  
Мова викладання, навчання та  
оцінювання

обов'язкова  
англійська

Розробники:  
доцент  
ст. викл.

/підписано КЕП/

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Харків  
2024

**MINISTRY OF EDUCATION AND SCIENCE OF UKRAINE  
SIMON KUZNETS KHARKIV NATIONAL UNIVERSITY OF ECONOMICS**

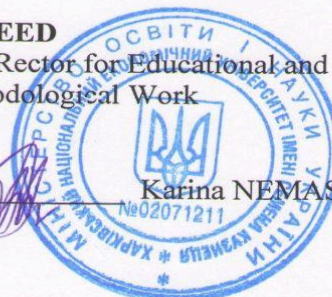
**APPROVED**

at the meeting of the Department of Pedagogy,  
Foreign Philology and Translation  
Protocol № 9 of 01.09.2023

**AGREED**

Vice-Rector for Educational and  
Methodological Work

  
Karina NEMASHKALO



**FOREIGN LANGUAGE FOR ACADEMIC AND PROFESSIONAL  
COMMUNICATION  
Program of the course**

Field of knowledge	<b>12 Information Technologies</b>
Speciality	<b>121</b>
Study cycle	<b>Bachelor</b>
Study programme	<b>Software Engineering</b>
Course status	<b>Mandatory</b>
Language	<b>English</b>

Developers:

Phd, Ass. Prof.

Lecturer

Head of Department of Pedagogy,  
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Head of Study Programme

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**Kharkiv  
2024**

## INTRODUCTION

The programme of the course "Foreign Language for Academic and Professional Communication" for Bachelor's degree students is compiled in accordance with the study program for the preparation of students of the first educational level in the field of knowledge 12 "Information Technology", speciality 121 "Software Engineering".

The study of the course enables the applicants to communicate effectively in a professional environment, develop students' communicative competence and speech skills in the field of professional activity, and understand and appreciate diverse international socio-cultural and technological issues to act appropriately in various professional communication situations.

**The purpose** of the course "Foreign Language of Academic and Professional Communication" is to improve applicants' general and professionally oriented communicative speech competencies (linguistic, sociolinguistic, and pragmatic) to ensure effective communication in a professional environment.

**The object** of the course is intercultural communication in a foreign language in a professional context.

**The main tasks** of the course "Foreign Language of Academic and Professional Communication" are forming the ability to navigate professional texts in a foreign language, conducting business correspondence and documentation, writing a report or resume (CV), considering the existing norms of English written speech for the professional purposes of IT specialists, and acquiring presentation skills in a foreign language.

**The subject** of the course is the operation of a foreign language in real-time in various professional situations, which is carried out to form a holistic and personalised image of the world, the development of creative activity and autonomy of the applicant, and the awareness of intercultural features of representatives of different linguistic and cultural communities.

The learning outcomes and competencies formed by the course are defined in Table 1.

Table 1

**Learning outcomes and competencies formed by the course**

<b>Learning Outcomes</b>	<b>Competencies</b>
LO1	GC4
LO14	SC5
LO16	GC4, SC4
LO23	GC4

Where, LO01 - Analyze, purposefully search and select information and reference resources and knowledge necessary for solving professional problems, taking into account modern achievements of science and technology.

LO14 Applying in practice the instrumental software tools for domain analysis, design, testing, visualisation, measurement and documentation of software.

LO16 Having skills in team development, approval, design and release of all types of program documentation

LO23 Ability to document and present the results of software development.

SC04. Ability to formulate and provide software quality requirements in accordance with customer requirements, terms of reference and standards.

SC05 Ability to comply with specifications, standards, rules, and recommendations in the professional field when implementing life cycle processes.

GC4 Ability to communicate in a foreign language both orally and in writing.

## **COURSE CONTENT**

### **Content Module 1. Current Trends in the Information Society**

#### **Topic 1. Information Technology**

##### **1.1. Artificial intelligence.**

Acquisition of communicative competence in a foreign language on the following topics: "Robots, androids – new opportunities or threats", "Rules for formulating conclusions", "Rules for formulating questions", and "Basic provisions for writing a review".

##### **1.2. The latest technologies in everyday life.**

Acquisition of communicative competence in a foreign language on the following topics: "Latest household appliances," "Devices for monitoring and debugging networks, automatic operations," and "Methods of feedback from the consumer." Writing advertisements.

##### **1.3. Mobile phone.**

Acquisition of communicative competence in a foreign language on the following topics: "History of creation, principles of work and basic functions of mobile communications" and "Basic rules for working with a client." Writing a letter of complaint.

#### **Topic 2. Innovative processes in business with the use of information technology**

##### **2.1. Innovations.**

Acquisition of communicative competence in a foreign language on the following topics: "Innovations", "The impact of innovations on IT entrepreneurship", and "Priority areas of scientific and technological progress". Essay writing.

##### **2.2. Information technologies at the enterprise.**

Acquisition of communicative competence in a foreign language on the following topics: "Progressive basic technologies, development trends" and "Essay writing".

##### **2.3. Information Technology.**

Acquisition of communicative competence in a foreign language on the following topics: "Print and electronic media," "Multimedia," "Communication via the Internet: advantages and disadvantages," "Talk about working from home online," and "Elements of working with Internet pages."

#### **Topic 3. Information Technology and Business Globalization**

##### **3.1. New technologies and international market relations.**

Acquisition of communicative competence in a foreign language on the following topics: "Globalization processes," "Positive and negative impacts of global progress," "Outsourcing," "Conversation about the justification of the full conclusion," and "Revision of achievements." Writing a protocol.

**3.2. New technologies and international trade.**

Acquisition of communicative competence in a foreign language on the following topics: "Import/Export and New Technologies," "Transport Documents for Foreign Trade," and "Participation in Fairs and Exhibitions." Completing documentation for participation in the fair.

**3.3. The art of business communication.**

Acquisition of communicative competence in a foreign language on the following topics: "Communications: types and elements", "Effective communication policy in the company", "The art of negotiating with foreign companies", and "Negotiation technologies". Writing contracts.

The list of practical studies in the course is given in Table 2.

Table 2

**The list of practical studies**

Name of the Topic/Task	Content
Topic 1. Task 1	The topic of the practical lesson is "The latest technologies in everyday life."
Topic 2. Task 2	The topic of the practical lesson is "Information Technologies in the Enterprise."
Topic 3. Task 3	The topic of the practical lesson is "New Technologies and International Trade."

The list of self-studies in the course is given in Table 3.

Table 3

**List of self-studies**

Name of the Topic/Task	Content
Topic 1. Task 1	Elaboration of educational material
Topic 2. Task 2	Performance of tasks, in-depth study of individual lexical units
Topic 3. Task 3	Elaboration of educational material

The course's technological card gives the number of practical studies and self-study hours.

**TEACHING METHODS**

The process of teaching the educational course using communicative teaching methods for activation of students' learning and cognitive activities involves the

application of blended learning technology, as well as both active and interactive teaching methods, including practical problem-based classes (Topics 1.3, 2.3, 3.3), work in small groups (Topic 2.1, 3.2), brainstorming sessions (Topics 1 - 3), case method (Topic 3), presentations (Topics 1, 2, 3), introductory (initial) games (Topics 2.2, 3.3).

The grammatical-transformational method focuses on grammar, language rules, and structures and teaches business correspondence and documentation (Topics 1 - 3).

The audio-visual method, through the use of audio and video materials, namely films, songs, and videos, helps students develop the ability to listen and understand the speech of native speakers and is used to prepare for job interviews (Topics 1 - 3).

The general integrated teaching method combines different methods and approaches to language teaching: case study (Topics 1 - 3), brainstorming (Topics 1 - 3), a combination of lessons, discussions (Topics 1 - 3), group work, and student conferences (Topics 1, 3).

## FORMS AND METHODS OF ASSESSMENT

The University uses a 100-point cumulative system for assessing the learning outcomes of students.

Current control is carried out during practical classes. It aims to check the student's level of readiness to perform a specific task and is evaluated by the number of points scored: for courses with a form of semester control as grading, the maximum amount is 100 points; the minimum amount required is 60 points.

The final control includes current control and assessment of the student.

Semester control is carried out through grading, with the final grade being the number of points received during the current control.

The following control measures are used during the course teaching: Current control: practical tasks on topics (50 points), written test (20 points), independent work (20 points), and presentation (10 points).

Semester control: Grading.

The course's technological card provides more detailed information on the assessment system.

## RECOMMENDED LITERATURE

### Main

1. Борова Т. А. Іноземна мова академічної та професійної комунікації: практикум з англійської мови [Електронний ресурс] : навч. посіб. / Т. А. Борова, Р. М. Агаджанова, В. О. Петренко ; Харківський національний економічний університет ім. С. Кузнеця. – Електрон. текстові дан. (840 КБ). – Харків : ХНЕУ ім. С. Кузнеця, 2020. 102 с. – Режим доступу: <http://repository.hneu.edu.ua/handle/123456789/23735>.

2. Glendinning E.H. Oxford English for Information Technology 2nd - Student. / E.H. Glendinning, J. Mc Ewan. – Oxford : Oxford University Press, 2018. – 225 p.

3. Borova T. English for Business Analysts: textbook : in 3 parts. Part 3. Business Intelligent Tools [Electronic resource] / T. Borova, O. Milov. – Kharkiv : S. Kuznets KhNUE, 2019. - 179 p. (English). – Режим доступу:

<http://repository.hneu.edu.ua/handle/123456789/21467>.

### **Additional**

4. Іноземна мова академічної та професійної комунікації [Електронний ресурс] : методичні рекомендації до самостійної роботи студентів галузі знань 12 "Інформаційні технології" першого (бакалаврського) рівня / уклад. І. С. Гонтаренко, О. В. Полежаєва. – Харків : ХНЕУ ім. С. Кузнеця, 2019. – 58 с. – Режим доступу: <http://repository.hneu.edu.ua/handle/123456789/21454>

### **Information resources**

5. Сайт ПНС імені С. Кузнеця. Дисципліна : Іноземна мова академічної та професійної комунікації / О.В.Полежаєва, І.В.Іваніга, Т.Ю.Погорелова [Електронний ресурс]. – Режим доступу: <https://pns.hneu.edu.ua/course/view.php?id=7978>

6. British Council [Electronic resource] – Access mode: <https://learnenglish.britishcouncil.org>