**Federal State Autonomous Educational Institution of Higher Education
"Russian Peoples' Friendship University named after Patrice Lumumba"**

Academy of Engineering

(name of the main educational unit (POU) - developer of the EP HE)

COURSE SYLLABUS

FOREIGN LANGUAGE IN PROFESSIONAL ACTIVITY

(name of discipline/module)

Recommended by the Didactic Council for the Education Field of:

27.03.04 CONTROL IN TECHNICAL SYSTEMS

(code and name of the area of training/specialty)

The course instruction is implemented within the professional education programme of higher education:

DATA ENGINEERING AND SPACE SYSTEMS CONTROL

(name (profile/specialization) EP HE)

2024

1. GOAL OF DISCIPLINE MASTERING

The discipline "Foreign Language in professional activities" is included in the bachelor's program "Data Engineering and Space Systems Control" in the direction of 27.03.04 "Control in Technical Systems" and is studied in the 5th, 6th, 7th semesters of the 3rd and 4th courses. The discipline is implemented by the Department of Foreign Languages. The discipline consists of 3 sections and 8 topics and is aimed at studying the language of the specialty, developing and improving students' foreign language communicative competence in the professional field, allowing them to use a foreign language in professional activities, more effectively carry out various types of communication (intercultural, interpersonal, professional, scientific) for solving professional problems, communication and professional interaction with foreign partners, not only within the framework of their professional activities, but also for further self-improvement.

The purpose of mastering the discipline is to form universal competencies in the master's course, mastering specialized skills and mastering multidisciplinary knowledge for the successful implementation of graduates in professional (engineering) and scientific activities.

2. REQUIREMENTS FOR THE RESULTS OF MASTERING THE DISCIPLINE

Mastering the discipline "Foreign language in professional activities" is aimed at developing the following competencies (parts of competencies) in students:

Table 2.1. List of competencies formed in students when mastering the discipline (results of mastering the discipline)

Cipher	Competence	Indicators of Competency Achievement (within this discipline)
GC-4	Capable of communication in interpersonal and intercultural interaction in Russian as a foreign language and foreign language(s) based on proficiency in interrelated and interdependent types of reproductive and productive foreign language speech activities, such as listening, speaking, reading, writing and translation in everyday life , sociocultural, educational and professional, official business and scientific spheres of communication	GC -4.1 Selects a style of business communication, depending on the language of communication, the purpose and conditions of the partnership; GC -4.2 Adapts speech, communication style and body language to interaction situations; GC -4.3 Searches for the necessary information to solve standard communication problems in Russian and foreign languages; GC -4.4 Translates professional texts from a foreign language into Russian and vice versa; GC -4.5 Conducts business correspondence in Russian and foreign languages, taking into account the stylistic features of official and informal letters and sociocultural differences in the format of correspondence;

3. PLACE OF DISCIPLINE IN THE STRUCTURE OF HE EP

Discipline "Foreign language in professional activities" refers to the part formed by the participants in educational relations of block 1 "Disciplines (modules)" of the educational program of higher education.

As part of the educational program of higher education, students also master other disciplines and/or practices that contribute to achieving the planned results of mastering the discipline "Foreign language in professional activities."

Table 3.1. List of components of EP HE that contribute to achieving the planned results of mastering the discipline

Cipher	Name of competency	Previous disciplines/modules, practices*	Subsequent disciplines/modules, practices*
GC -4	Capable of communication in interpersonal and intercultural interaction in Russian as a foreign language and foreign language(s) based on proficiency in interrelated and interdependent types of reproductive and productive foreign language speech activities, such as listening, speaking, reading, writing and translation in everyday life , sociocultural, educational and professional, official business and scientific spheres of communication	*Foreign Language**; Russian as a Foreign Language**; Business Communications**; Culture of scientific and business speech**;* Second Foreign Language (practical course); Russian Language and Speech Culture;	Undergraduate practice / Pre-graduate practice;

* - to be filled out in accordance with the competency matrix and SUP EP VO

** - elective disciplines/practices

4. SCOPE OF DISCIPLINE AND TYPES OF STUDY WORK

The total labor intensity of the "Foreign Language in professional activities" discipline is "6" credit units.

Table 4.1. Types of educational work by periods of mastering the educational program of higher education for full-time study.

Type of educational work	TOTAL,ac.ch.		Semester(s)		
			5	6	7
Contact work, ac.ch.	*108*		*36*	*36*	*36*
Lectures (LC)	0		0	0	0
Laboratory work (LR)	0		0	0	0
Practical/seminar sessions (SZ)	108		36	36	36
Independent work of students, ac.ch.	*81*		*36*	*36*	*9*
Control (exam/test with assessment), academic degree.	*27*		*0*	*0*	*27*
Total labor intensity of the discipline	**ac.ch.**	**216**	72	72	72
	credit units	**6**	*2*	*2*	*2*

5. CONTENT OF DISCIPLINE

Table 5.1. Contents of the discipline (module) by type of academic work

Section number	Name of the discipline section		Contents of the section (topic)	Type of educational work*
Section 1	Academic/scientific text: syntax	1.1	Features of academic/scientific text. Scientific style of speech. The main features and linguistic means of the scientific style of speech.	NW
		1.2	Syntactic structures, general scientific and special vocabulary of academic/scientific text. Comparison of constructions in the native and target languages.	NW
		1.3	Design of academic/scientific text. Types of references and bibliographies. Design of footnotes, list of sources and title. Plagiarism.	NW
Section 2	Preparation of an academic/scientific presentation in English	2.1	Purpose of academic/scientific presentation. General recommendations and training requirements. Designing slides for a scientific presentation. Final slide. Preparing a computer presentation.	NW
		2.2	The structure of the presentation and its elements. Main goals. Relevance, scientific novelty and research results. Content part. The structure of a public scientific speech.	NW
		2.3	Working on the presentation. Preparing a report for presentation. Phrases and cliches for oral presentation. Stylistic techniques of scientific presentation. Decor.	NW
Section 3	Scientific text: genres and their features	3.1	Model of academic/scientific text. Types, primary and secondary genres of academic texts. Construction of a scientific text. Introduction, discussion, conclusion. Key terms and concepts.	NW
		3.2	Writing/composing scientific text. Types and types of paragraphs. Structure of a scientific essay. Structure of a scientific article. Requirements for registration.	NW

* - to be filled out only for full-time education: LC – lectures; LR – laboratory work; SZ – practical/seminar classes.

6. MATERIAL AND TECHNICAL SUPPORT OF DISCIPLINE

Table 6.1. Material and technical support of the discipline

Audience type	Auditorium equipment	Specialized educational/laboratory equipment, software and materials for mastering the discipline (if necessary)
Seminar	An auditorium for conducting seminar-type classes, group and individual consultations, ongoing monitoring and intermediate certification, equipped with a set of specialized furniture and technical means for multimedia presentations.	BenQ MP 620c projector, projection screen
For independent work	An auditorium for independent work by students (can be used for seminars and	

Audience type	Auditorium equipment	Specialized educational/laboratory equipment, software and materials for mastering the discipline (if necessary)
	consultations), equipped with a set of specialized furniture and computers with access to EIOS.	

<center>* - the audience for independent work of students is MANDATORY!</center>

7. EDUCATIONAL, METHODOLOGICAL AND INFORMATIONAL SUPPORT OF DISCIPLINE

Main literature:

1.IT essentials = Fundamentals of information technology: textbook: 2 hours / O. E. Chernova, A. V. Litvinov. - Moscow: RUDN, 2020. ISBN 978-5-209-10097-3. Part I – 228 p. ISBN 978-5-209-10098-0 (parts I, II)

2. German language: textbook: [16+] / E. N. Lesnaya, E. M. Karpova; Rostov State Economic University (RINH). – Rostov-on-Don: Publishing and printing complex RGEU (RINH), 2020. – 124 p. : ill. – Access mode: by subscription. –URL: https://biblioclub.ru/index.php?page=book&id=616961 (access date: 04/17/2024). – Bibliography: p. 114. – ISBN 978-5-7972-2800-4. – Text: electronic

3. Kienya-Myakinen, M. I. Spanish for those improving: a textbook for universities / M. I. Kienya-Myakinen. — 3rd ed., rev. and additional - Moscow: Yurayt Publishing House, 2024. - 198 p. - (Higher education). —ISBN 978-5-534-03140-9. — Text: electronic // Educational platform Urayt [website]. — URL: https://urait.ru/bcode/535724 (access date: 04/17/2024)

Additional literature:

1. Basic lexical units of academic English =Introducing Key Academic Vocabulary: educational and methodological manual / A.S. Korzin, V.M. Shchepetilnikova, R.D. Cherepakhina, E.V. Kozhina. - Electronic text data. - Moscow: RUDN, 2021. - 46 p. - The book is in English. - ISBN 978-5-209-10682-1

2. Practical grammar of the German language: workshop / Y. V. Popova, L. M. Shteyngart; Siberian Federal University. – Krasnoyarsk: Siberian Federal University (SFU), 2017. – 99 p. : ill. – Access mode: by subscription. –URL: https://biblioclub.ru/index.php?page=book&id=497461 (access date: 04/17/2024). – Bibliography in the book – ISBN 978-5-7638-3596-0. – Text: electronic

3. Business Spanish: textbook and workshop for universities / V. V. Tarasova. — 3rd ed., rev. - Moscow: Yurayt Publishing House, 2024. - 212 p. - (Higher education). —ISBN 978-5-534-13293-9. — Text: electronic // Educational platform Urayt [website]. — URL: https://urait.ru/bcode/536435 (access date: 04/17/2024)

Resources of the information and telecommunications network "Internet":

1. EBS of RUDN University and third-party EBS, to which university students have access based on concluded agreements
- Electronic library system of RUDN University - EBS RUDN Universityhttp://lib.rudn.ru/MegaPro/Web
- EBS "University Library Online"http://www.biblioclub.ru
- EBS Lawhttp://www.biblio-online.ru
- EBS "Student Consultant"www.studentlibrary.ru
- EBS "Trinity Bridge"

2. Databases and search engines
- electronic fund of legal and regulatory technical documentationhttp://docs.cntd.ru/
- Yandex search enginehttps://www.yandex.ru/

- search systemGoogle https://www.google.ru/
- abstract databaseSCOPUS http://www.elsevierscience.ru/products/scopus/

Educational and methodological materials for students' independent work when mastering a discipline/module*:

1. A course of lectures on the discipline "Foreign language in professional activities."

* - all educational and methodological materials for students' independent work are posted in accordance with the current procedure on the discipline page in TUIS!

8. ASSESSMENT MATERIALS AND POINT-RATING SYSTEM FOR ASSESSING THE LEVEL OF COMPETENCIES FOR A DISCIPLINE

Evaluation materials and point-rating system* for assessing the level of development of competencies (parts of competencies) based on the results of mastering the discipline"Foreign language in professional activities" are presented in the Appendix to this Work Program of the discipline.

* - OM and BRS are formed on the basis of the requirements of the relevant local regulatory act of RUDN University.

DEVELOPER:

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Position,	*Signature*	*Last name I.O.*

HEAD OF DEPARTMENT:

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