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

**Academy of Engineering**

(name of the main educational unit (MEU) that developed the educational program of higher education)

## **WORKING PROGRAM OF THE DISCIPLINE**

### **FOREIGN LANGUAGE / FOREIGN LANGUAGE**

(name of discipline/module)

**Recommended for the field of study/specialty:**

### **27.03.04 CONTROL IN TECHNICAL SYSTEMS**

(code and name of the training area/specialty)

**The discipline is mastered within the framework of the implementation of the main professional educational program of higher education (EP HE):**

### **DATA SCIENCE AND SPACE SYSTEMS**

(name (profile/specialization) of the educational institution of higher education)

## 1. THE GOAL OF MASTERING THE DISCIPLINE

The course «Foreign Language» is a part of the bachelor's degree program «Data Science and Space Systems» in the direction 27.03.04 «Control in Technical Systems» and is studied in semesters 1, 2, 3, 4 of the 1st and 2nd years. The course is implemented by the Department of Foreign Languages. The course consists of 4 sections and 8 topics and is aimed at studying adequate perception and correct use of speech units based on knowledge of the phonological, grammatical, lexical, stylistic features of the studied language (in comparison with the native language); development of creativity, the ability to independently gain knowledge and enrich personal experience in the course of completing complex tasks that involve group forms of activity, comparison and contrast of different languages and cultures; development of oral speech skills, various types of reading and productive writing in order to improve the initial level of proficiency in a foreign language; development of information culture; education of tolerance and respect for the spiritual values of different countries and peoples.

The purpose of mastering the discipline is the formation and development of intercultural communicative competence for solving social and communicative problems in various areas of activity: everyday, cultural, professional and scientific research.

## 2. REQUIREMENTS TO THE RESULTS OF MASTERING THE DISCIPLINE

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

*Table 2.1. List of competencies developed in students while mastering the discipline (results of mastering the discipline)*

Cipher	Competence	Indicators of Competence Achievement (within the framework of this discipline)
UC-4	Capable of communication in interpersonal and intercultural interaction in Russian as a foreign language and foreign language(s) based on proficiency in interconnected and interdependent types of reproductive and productive foreign language speech activity, such as listening, speaking, reading, writing and translation in everyday, socio-cultural, educational and professional, official business and scientific spheres of communication	UC-4.1 Selects the style of business communication, depending on the language of communication, the purpose and conditions of the partnership; UC-4.2 Adapts speech, communication style and sign language to interaction situations; UC-4.3 Searches for the necessary information to solve standard communication tasks in Russian and foreign languages; UC-4.4 Performs translation of professional texts from a foreign language into Russian and vice versa; UC-4.5 Conducts business correspondence in Russian and foreign languages, taking into account the stylistic features of official and unofficial letters and socio-cultural differences in the format of correspondence; UC-4.6 Uses dialogue for cooperation in academic communication, taking into account the personality of the interlocutors, their communicative speech strategy and tactics, and the degree of formality of the situation; UC-4.7 Forms and argues his own assessment of the main ideas of the participants in the dialogue (discussion) in accordance with the needs of joint activities;

## 3. PLACE OF THE DISCIPLINE IN THE STRUCTURE OF THE EDUCATIONAL EDUCATION

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

As part of the higher education program, students also master other disciplines and/or practices that contribute to the achievement of the planned results of mastering the discipline "Foreign Language".

*Table 3.1. List of components of the educational program of higher education that contribute to the achievement of the planned results of mastering the discipline*

<b>Cipher</b>	<b>Name of competence</b>	<b>Previous courses/modules, practices*</b>	<b>Subsequent disciplines/modules, practices*</b>
UC-4	Capable of communication in interpersonal and intercultural interaction in Russian as a foreign language and foreign language(s) based on proficiency in interconnected and interdependent types of reproductive and productive foreign language speech activity, such as listening, speaking, reading, writing and translation in everyday, socio-cultural, educational and professional, official business and scientific spheres of communication		Practical course of Russian language; Russian language for foreign students; <i>Foreign Language in professional activities**</i> ; <i>Professional Russian (as a foreign language)**</i> ; Theory and practice of translation; Research work / Scientific research work; Undergraduate Training;

\* - filled in in accordance with the competency matrix and the SUP EP HE

\*\* - elective disciplines/practices

#### 4. SCOPE OF THE DISCIPLINE AND TYPES OF STUDY WORK

The total workload of the “Foreign Language” discipline is 10 credit units.

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

Type of academic work	TOTAL,ac.h.		Semester(s)			
			1	2	3	4
<i>Contact work, academic hours</i>	<i>174</i>		<i>36</i>	<i>68</i>	<i>36</i>	<i>34</i>
Lectures (LC)	0		0	0	0	0
Laboratory work (LW)	0		0	0	0	0
Practical/seminar classes (SC)	174		36	68	36	34
<i>Independent work of students, academic hours</i>	<i>132</i>		<i>72</i>	<i>13</i>	<i>36</i>	<i>11</i>
<i>Control (exam/test with assessment), academic hours</i>	<i>54</i>		<i>0</i>	<i>27</i>	<i>0</i>	<i>27</i>
<b>General complexity of the discipline</b>	<b>ac.h.</b>	<b>360</b>	<b>108</b>	<b>108</b>	<b>72</b>	<b>72</b>
	<b>credit.ed.</b>	<b>10</b>	<b>3</b>	<b>3</b>	<b>2</b>	<b>2</b>

## 5. CONTENT OF THE DISCIPLINE

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

Section number	Name of the discipline section	Section Contents (Topics)		Type of academic work*
Section 1	Everyday sphere of communication	1.1	Me and my family. Family traditions. The concept of the article.	SC
		1.2	Leisure. Pronoun groups. Word order in a sentence.	SC
Section 2	Educational and cognitive sphere of communication	2.1	Me and my education. Higher education in Russia. My university. Cases.	SC
		2.2	The oldest universities in foreign countries. Numerals. Scientific life of students.	SC
Section 3	Social and cultural sphere of communication	3.1	Me and the World. Foreign Language in the Modern World and Its Role. Modal Verbs.	SC
		3.2	The country of the language being studied. Traditions and customs. Adverb. Complex sentence.	SC
Section 4	Professional sphere of communication	4.1	Job postings. Duties of specialists. Future tense. Participle.	SC
		4.2	Outstanding figures of science. Discoveries. Passive voice. Past tense.	SC

\* - filled in only for FULL-TIME education: LC – lectures; LW – laboratory work; SC – practical/seminar classes.

## 6. LOGISTIC AND TECHNICAL SUPPORT OF DISCIPLINE

Table 6.1. Material and technical support of the discipline

Audience type	Equipping the auditorium	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 midterm assessment, equipped with a set of specialized furniture and technical means for multimedia presentations.	
For independent work	A classroom for independent work of students (can be used for conducting seminars and consultations), equipped with a set of specialized furniture and computers with access to the Electronic Information System.	

\* - the audience for independent work of students MUST be indicated!

## 7. EDUCATIONAL, METHODOLOGICAL AND INFORMATIONAL SUPPORT OF THE DISCIPLINE

*Main literature:*

1. English language (A2–B2): textbook and practical training for universities / Yu. B. Kuzmenkova. — Moscow: Yurait Publishing House, 2024. — 412 p. — (Higher education). —

ISBN 978-5-534-15064-3. — Text: electronic // Educational platform Yurait [website]. — URL: <https://urait.ru/bcode/535681>

2. Foreign language (German): textbook: [16+] / I. V. Shcherbakova, N. V. Kovalchuk. - Moscow: Direct-Media, 2023. - 164 p.: ill., table. - Access mode: by subscription. URL: <https://biblioclub.ru/index.php?page=book&id=70551>. — ISBN 978-5-4499-3882-4. — DOI 10.23681/705515. — Text: electronic

3. Spanish language: a practical course: a tutorial: [16+] / E. V. Kutsubina. - St. Petersburg: KARO, 2019. - 432 p.: table. - Access mode: by subscription. - URL: <https://biblioclub.ru/index.php?page=book&id=610841>. — ISBN 978-5-9925-1385-1. — Text: electronic

4. French language: a textbook: [16+] / E. V. Kogteva; Technological University. - Moscow: Direct-Media, 2022. - 112 p.: ill. - Access mode: by subscription. - URL: <https://biblioclub.ru/index.php?page=book&id=685316>. — ISBN 978-5-4499-2979-2. — DOI 10.23681/685316. — Text: electronic

*Further reading:*

1. Oral and written business communication = Verbal and written business communication: a textbook on the English language / R. Sh. Bolotova, I. S. Andryushchenko. - Moscow: RUDN, 2023. - 142 p. ISBN 978-5-209-11605-9

2. Textbook on reading in German. Levels A1-B1 = Lesen Macht Freude: Niveau A1–B1 : study guide / S. V. Dmitrichenkova, V. A. Chazova. - Electronic text data. - M.: RUDN, 2020. - 69 p. - ISBN 978-5-209-10370-7. URL: <https://lib.rudn.ru/ProtectedViewNew/App/Viewer>

3. Spanish for future engineers = Spanish for future engineers: a tutorial on the practice of translating technical texts: in 2 parts. Part 1 / E. A. Dolzhich, S. V. Dmitrichenkova. - Electronic text data. - Moscow: RUDN, 2020. - 64 p. - ISBN 978-5-209-10321-9. - ISBN 978-5-209-10322-6 (Part I). URL: <https://lib.rudn.ru/ProtectedViewNew/App/Viewer>

4. Texts in French: A1-A2 = Textes: A1-A2 : teaching aid / L. A. Petrova, M. L. Kunitsyna, A. S. Korzin. - Electronic text data. - M.: RUDN, 2020. - 69 p. - ISBN 978-5-209-09800-3. URL: <https://lib.rudn.ru/ProtectedViewNew/App/Viewer>

*Resources of the information and telecommunications network "Internet":*

1. RUDN University EBS and third-party EBSs to which university students have access on the basis of concluded agreements

- Electronic library system of RUDN - ELS RUDN

<https://mega.rudn.ru/MegaPro/Web>

- Electronic library system "University library online" <http://www.biblioclub.ru>

- EBS Yurait <http://www.biblio-online.ru>

- Electronic Library System "Student Consultant" [www.studentlibrary.ru](http://www.studentlibrary.ru)

- EBS "Znanium" <https://znanium.ru/>

2. Databases and search engines

- Sage <https://journals.sagepub.com/>

- Springer Nature Link <https://link.springer.com/>

- Wiley Journal Database <https://onlinelibrary.wiley.com/>

- Scientometric database Lens.org <https://www.lens.org>

*Educational and methodological materials for independent work of students in mastering a discipline/module\*:*

1. Lecture course on the subject "Foreign Language / Foreign Language".

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

**DEVELOPER:**

Senior Lecturer

*Position, Department*

*Signature*

Chauzova Vera Arnoldovna

*Surname I.O.*

**HEAD OF THE  
DEPARTMENT:**

Head of Department

*Position of the Department*

*Signature*

Dmitrichenkova Svetlana  
Vladimirovna

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Head of Department

*Position, Department*

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*Surname I.O.*