

Документ подписан простой электронной подписью  
Информация о владельце:  
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Должность: Ректор  
Дата подписания: 04.02.2025 14:04:18  
Уникальный программный ключ:  
ca953a0120d891083f939673078ef1a989dae18a

**Federal State Autonomous Educational Institution of Higher Education  
PEOPLES' FRIENDSHIP UNIVERSITY OF RUSSIA  
RUDN University**

**ENGINEERING ACADEMY**

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educational division (faculty/institute/academy) as higher education programme developer

**COURSE SYLLABUS**

**RUSSIAN AS A FOREIGN LANGUAGE**

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course title

**Recommended by the Didactic Council for the Education Field of:**

**2.2.9 Design and technology of instrumentation and radioelectronic equipment**

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field of studies / speciality code and title

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

**Design and technology of instrumentation and radioelectronic equipment**

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higher education programme profile/specialisation title

## 1. THE PURPOSE OF MASTERING THE DISCIPLINE

The purpose of mastering the discipline "RUSSIAN AS A FOREIGN LANGUAGE" is to prepare for the candidate's examinations.

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

As a result of mastering the discipline, students receive knowledge, skills, and experience that ensure the achievement of the planned results in accordance with the educational program.

## 3. VOLUME OF DISCIPLINE AND TYPES OF EDUCATIONAL WORK

The total labor intensity of the discipline "Russian as a foreign language" is 4 credit units.

*Table 3.1. Types of educational work by periods of mastering EP VO for full-time education*

Type of educational activity	Total number of hours	Semester(s)			
		1	2	3	4
Contact academic hours	132		72	60	
Including:					
Lectures (L)					
Lab work (LW)					
Seminars (workshops/tutorials) (S)					
Self-study(ies)	12			12	
Evaluation and assessment (exam/pass/fail grading)					
Total labor intensity	hour	144	72	72	
	CU	4	2	2	

## 4. CONTENT OF THE DISCIPLINE

*Table 4.1. The content of the discipline (module) by type of educational work*

Name of the discipline section	Contents of the section (topic)	Type of study work
Section number 1. Basic concepts of scientific research methodology	Topic 1.1. Methods of scientific research and its role in the organization of scientific research. Choice of methodological base of research	S
	Topic 1.2. The main types of reading of scientifically oriented texts in order to prepare for the research activities of graduate students: oriented and abstract, generalizing and abstract, oriented and introductory, evaluative and introductory, studying and creating	S

Name of the discipline section	Contents of the section (topic)	Type of study work
	Topic 1.3. Professionally oriented reading of scientific texts in order to obtain information for scientific activities. Working with scientific texts: search and selection	S
<b>Section 2. Features of the scientific text and its compositional and semantic structure</b>	Topic 2.1 Lexical and grammatical features of a scientific text (neutral vocabulary, terminological vocabulary, set phrases for expressing logical connections)	S
	Topic 2.2. Semantic analysis of a scientific text (at the level of a sentence, paragraph, text fragment). Logical links of scientific text. Logical and speech errors in the scientific text.	S
<b>Section 3. Primary and secondary scientific text and its functions.</b>	Topic 3.1. Compression as a kind of scientific text processing. Various types of secondary text (abstract, abstract - review, annotation, feedback, review)	S
	Topic 3.2. Forms of representation of the secondary text.	S
	Topic 3.3. Plagiarism and self-plagiarism. Registration of bibliographic references, footnotes and citations. On-line services.	S
<b>Section №4 Preparation of a scientific article</b>	Topic 4.1. Types of Scientific Articles	S
	Topic 4.2. The compositional structure of a scientific article.	S
	Topic 4.3. Abstract and introduction	S
	Topic 4.4. Literature review. Features of compilation and design.	S
<b>Section number 5. Ways of substantiation and speech design of the relevance of scientific research</b>	Topic 5.1. Speech patterns to substantiate the relevance of scientific research in the article and dissertation (on the basis of authentic texts)	S
	Topic 5.2. Training to substantiate the relevance of scientific research in (on the basis of authentic texts and on the topic of students' dissertation research)	S
<b>Section number 6. Determination of novelty, practical and theoretical significance of the study</b>	Topic 6.1. Speech patterns to justify the novelty, practical and theoretical significance of the study (based on authentic texts)	S
	Topic 6.2. Training to substantiate the novelty, practical and theoretical significance of the research (on the material of authentic texts and on the topic of students' dissertation research)	S

Name of the discipline section	Contents of the section (topic)	Type of study work
<b>Section number 7. Object and subject of research</b>	Topic 7.1. Speech patterns for describing the object and subject of research.	S
	Topic 7.2. Training on substantiation of the object and subject of research (on the basis of authentic texts and on the topic of students' dissertation research)	S
<b>Section number 8. Goals and objectives of scientific research as the definition of its results</b>	Topic 8.1. Speech patterns for describing the purpose and objectives of scientific research (on the basis of authentic texts)	S
	Topic 8.2. Training on the formulation of the goals and objectives of scientific research (on the basis of authentic texts and on the topic of students' dissertation research)	S
	Topic 8.3. Generalization: relevance, novelty, practical and theoretical significance of the study, subject and object of the study, as well as its goals and objectives	S

## 5. LOGISTICS AND TECHNICAL SUPPORT OF THE DISCIPLINE

*Table 5.1. Logistics of discipline*

Audience type	Audience equipment	Specialized educational / laboratory equipment, software and materials for mastering the discipline (if needed)
Lecture	An auditorium for lecture-type classes, equipped with a set of specialized furniture; board (screen) and technical means of multimedia presentations.	Computer classroom equipped with 25 workstations with a personal computer, specialized software for laboratory work and practical lessons
Labor	An auditorium for laboratory work, individual consultations, current control and intermediate certification, equipped with a set of specialized furniture and equipment.	Classroom equipped with 30 workstations for lectures and group lessons
Seminar	An auditorium for conducting seminar-type classes, group and individual consultations, current control and	Computer classroom equipped with 25 workstations with a personal computer, specialized software for laboratory work and practical lessons

	intermediate certification, equipped with a set of specialized furniture and technical means for multimedia presentations.	
Computer class	Computer class for conducting classes, group and individual consultations, current control and intermediate certification, equipped with personal computers (in the amount of ____ pcs.), Board (screen) and multimedia equipment презентаций.	
Individual work	An auditorium for independent work of students (can be used for seminars and consultations), equipped with a set of specialized furniture and computers with access to the EIES.	

## 6. EDUCATIONAL-METHODOLOGICAL AND INFORMATION SUPPORT OF THE DISCIPLINE

Main literature:

1. We write a dissertation in Russian. Textbook for foreign graduate students of technical and natural science profiles / N.S. Novikova. - M.: RUDN, 2022. - 162 p. - ISBN 978- 5-209 - 11084 - 2. PFUR Library 65 copies.

2. From abstract to dissertation [Text]: Textbook for the development of writing skills / N.I. Kolesnikov. - 2nd ed. - M. : Flinta : Nauka, 2003. - 288 p. - ISBN 5-89349-162-9. - ISBN 5-02-002770-7: 44.00. Access mode: <http://www.studentlibrary.ru/book/ISBN9785893491623.html>

3. A guide to the Russian language. Scientific style. Registration of scientific work [Text]: Textbook / A.K. Demidov. - M.: Russian language, 1991. - 201 p. : ill. - ISBN 5-200-00919-7 : 2.00. Library of RUDN University 6 copies.

4. M.B. Budiltseva, I.Yu. Varlamova, N.S. Novikova, N.Yu. Tsareva. Scientific and business speech: a culture of communication: a textbook for foreign students. – M.: RUDN University, 2015. ISBN 978-5-209-06545-6. Library of RUDN University 45 copies. Access mode: <http://lib.rudn.ru/ProtectedView/Book/ViewBook/4822>

5. Teaching discussion communication in Russian [Electronic resource]: Educational and methodological manual for foreign students and graduate students / N.G. Karapetyan, N.M. Chernenko. - Electronic text data. - M. : Publishing House of RUDN University, 2012. - 51 p. - ISBN 978-5-209-04930-2. Library of RUDN University 5 copies. Access mode: <http://lib.rudn.ru/ProtectedView/Book/ViewBook/3045>

6. Eureka. Russian language for young scientists [Text]: Textbook for foreign students / L.P. Yarkina, A.V. Denisenko, I.A. Pugachev. - M.: Publishing House of RUDN

University, 2017. - 109 p. - ISBN 978-5-209-07492-2: 56.10. Library of RUDN University 5 copies. Access mode: <http://lib.rudn.ru/ProtectedView/Book/ViewBook/6837>

7. Yarkina L.P., Denisenko A.V., Pugachev I.A. Window to Science: A Russian language guide for future scientists. - M.: LAPLAMBERT Academic Publishing, 2014. PFUR Library 5 copies.

#### Additional literature:

1. Kotyurova M.P., Bazhenova E.A. Culture of scientific speech: text and its editing. Textbook / M.P., Kotyurova, E.A. Bazhenov. - 2nd ed., revised. and additional – M.: Flinta: Nauka, 2008. Access mode: <https://e.lanbook.com/book/84360>

2. Andreev G.I., Fundamentals of scientific work and methodology of dissertation research [Electronic resource] / G.I. Andreev, V.V. Barvinenko, V.S. Verba, A.K. Tarasov, V.A. Tikhomirov. - M.: Finance and statistics, 2012. - 296 p. - ISBN 978-5-279-03527-4. Access mode: <http://www.studentlibrary.ru/book/ISBN9785279035274.html>

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

1. RUDN ELS and third-party ELS, to which university students have access on the basis of concluded agreements:

- RUDN Electronic Library System - RUDN EBS <http://lib.rudn.ru/MegaPro/Web>
- ELS "University Library Online" <http://www.biblioclub.ru>
- EBS Yurayt <http://www.biblio-online.ru>
- ELS "Student Consultant" [www.studentlibrary.ru](http://www.studentlibrary.ru)
- EBS "Lan" <http://e.lanbook.com/>
- EBS "Trinity Bridge"

2. Databases and search engines:

- electronic fund of legal and normative-technical documentation <http://docs.cntd.ru/>
- Yandex search engine <https://www.yandex.ru/>
- Google search engine <https://www.google.ru/>
- abstract database SCOPUS <http://www.elsevierscience.ru/products/scopus/>
- .....

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

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

#### **7. Guidelines for the implementation of independent work.**

#### **DEVELOPERS:**

Associate Professor of the Russian  
Language Department 4  
Institute of the Russian Language



**Novikova N.S.**

**HEAD OF BUP:**

Head of the Department of the  
Russian Language 4 Institute of the  
Russian Language  
Name of BUP



Signature

**Pugachev I.A.**

Surname I.O.