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Информация о владельце:  
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**Federal State Autonomous Educational Institution of Higher Education  
PEOPLES' FRIENDSHIP UNIVERSITY OF RUSSIA  
NAMED AFTER PATRICE LUMUMBA  
RUDN University**

**Institute of Russian Language**

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

**Russian Language Department №4**

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(department realizing the PhD program)

**COURSE SYLLABUS**

**Russian as a foreign language**

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(course title)

Scientific specialty:

**2.5.16. Dynamics, Ballistics and Control of the Spacecraft and Aircraft Motion**

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(scientific speciality code and title)

The course instruction is implemented within the PhD programmes:

**Dynamics, Ballistics and Control of the Spacecraft and Aircraft Motion**

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(PhD program title)

## 1. DISCIPLINE (MODULE) GOAL

The aim of the “Russian as a Foreign Language” course is to prepare you for the examinations.

## 2. REQUIREMENTS TO PHD-STUDENTS ON FINISHING THE COURSE

As a result of the course, students acquire the knowledge, skills and experience that ensure the achievement of the planned outcomes in accordance with the educational programme.

## 3. WORKLOAD OF THE DISCIPLINE AND TYPES OF ACTIVITIES

The course "Russian as a Foreign Language" has a total of "4" credit units.

*Table 3.1. Types of study by period of study in a higher education programme for full-time study.*

Type(s) of academic activities		TOTAL, ac.h	Semester(s)	
			2	3
<i>Contactacademichours</i>		<i>132</i>	<i>72</i>	<i>60</i>
Lectures (L)				
Lab work (LW)				
Seminars (S)		132	72	60
<i>Self-study, ac.h.</i>		<i>12</i>	<i>-</i>	<i>12</i>
<i>Evaluation and assessment, ac.h.</i>		<i>-</i>	<i>-</i>	<i>-</i>
Courseworkload	ac.h	144		
	cred.	4	2	2

## 4. CONTENT OF THE DISCIPLINE

*Table 4.1. Content of the course by type of study*

Name of the Course Section	Section Content (subjects)	Type of study *
Section 1. Basic concepts of scientific research methodology	Topic 1.1. Research methodology and its role in the organisation of scientific research. Selection of the methodological basis of research	S
	Topic 1.2 Main types of reading of scientifically-oriented texts to prepare for postgraduate research activities: oriented-referential, summarising-referential, oriented-informative, evaluative-informative, investigative-creative	S
	Topic 1.3. Profession-oriented reading of scientific texts for the purpose of obtaining information for scientific work. Working with scientific texts: searching and selecting	S

Name of the Course Section	Section Content (subjects)	Type of study *
Section 2. Peculiarities of a scientific text and its compositional and semantic structure	Topic 2.1 Lexical and grammatical features of a scientific text (neutral vocabulary, terminological vocabulary, stable word combinations for expressing logical links)	S
	Theme 2.2. Semantic analysis of a scientific text (sentence, paragraph, text fragment level). Logical links in a scientific text.	S
Section 3. Primary and secondary scientific text and its functions.	Topic 3.1. Compression as a type of scholarly text processing. Various types of secondary text (abstract, abstract - review, annotation, review, review).	S
	Topic 3.2. Forms of presentation of the secondary text.	S
	Topic 3.3. Plagiarism and self-plagiarism. Citing, referencing, footnotes and quotations Online services.	S
Section 4 Preparing a research paper	Topic 4.1. Types of research articles	S
	Topic 4.2. Composition structure of a research article.	S
	Topic 4.3. Annotation and introduction	S
	Topic 4.4. Literature review. Features of writing and formatting.	S
Section 5. Ways to justify and articulate the relevance of scientific research	Topic 5.1. Speech patterns to justify the relevance of scientific research in an article and a thesis (based on authentic texts)	S
	Topic 5.2. Training on justifying the relevance of scientific research in (on the basis of authentic texts and on the topic of students' dissertation research)	S
Section 6. Defining the novelty, practical and theoretical relevance of the research	Topic 6.1. Speech patterns to justify the novelty, practical and theoretical relevance of research (on the material of authentic texts)	S
	Topic 6.2. Training to justify the novelty, practical and theoretical relevance of the research (on the basis of authentic texts and on the topic of students' dissertation research)	S
Section 7. Object and subject of the study	Topic 7.1. Speech patterns for describing the object and subject of research.	S
	Topic 7.2. Training in substantiation of the object and subject of research (based on authentic texts and on the topic of students' dissertation research)	S
Section 8. The aims and objectives of	Topic 8.1. Speech patterns for describing the purpose and objectives of scientific research	S

Name of the Course Section	Section Content (subjects)	Type of study *
scientific research as a definition of its results	(based on authentic texts)	
	Topic 8.2. Training in formulating the goals and objectives of scientific research (based on authentic texts and on the topic of students' dissertation research)	S
	Topic 8.3. Summary: relevance, novelty, practical and theoretical significance of the research, subject and object of the research, as well as its aims and objectives	S

## 5. EQUIPMENT AND TECHNOLOGY SUPPORT REQUIREMENTS

Table 5.1. Classroom equipment and technology support requirements

Classroom for Academic Activity Type	Classroom equipment	Specialised training/laboratory equipment, software and materials for the course (if needed)
Seminar room	Room for seminar-type classes, group and individual consultations, current control and intermediate attestation, equipped with a set of specialised furniture and technical means of multimedia presentations.	- portable multimedia projector Epson EB-X04 - Irbis NB25 portable laptop - portable Toshiba LSDTV/DVD Combo 22DV703R - tables, chairs, whiteboard.
Self-study room	Room for students' self-study (can be used for seminars and consultations), equipped with a set of specialised furniture and computers.	

## 6. METHODOLOGICAL SUPPORT AND LEARNING MATERIALS

### Primary literature:

1. Writing a Dissertation in Russian. Textbook for foreign postgraduate students of technical and natural sciences / N.S. Novikova. - M.: RUDN, 2022. - 162c. - ISBN 978-5-209-11084-2. RUDN Library 65 copies.

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

3. M.B. Budiltseva, I.Yu. Varlamova M.B., Novikova N.S., Tsareva N.Y. Scientific and Business Speech: Culture of Communication: Textbook for Foreign Students. - M.: RUDN, 2015. ISBN 978-5-209-06545-6. RUDN Library 45 copies. Access mode: <http://lib.rudn.ru/ProtectedView/Book/ViewBook/4822>

4. Teaching debating communication in Russian [Electronic resource] : tutorial for foreign students and postgraduates / N.G. Karapetyan, N.M. Chernenko. - Electronic text data. - M. : Publishing house of PFUR, 2012. - 51 c. - ISBN 978-5-209-04930-2. RUDN Library 5 copies. Access mode: <http://lib.rudn.ru/ProtectedView/Book/ViewBook/3045>.

5. Eureka. Russian language for young scholars [Text]: Textbook for foreign students / L.P. Yarkina, A.V. Denisenko, I.A. Pugachev. - Moscow: RUDN Publishing House, 2017. - 109 c. - ISBN 978-5-209-07492-2 : 56.10. RUDN Library 5 copies. Access mode: <http://lib.rudn.ru/ProtectedView/Book/ViewBook/6837>

6. Yarkina L.P., Denisenko A.V., Pugachev I.A. Window to Science: Russian Language Handbook for Future Scholars. - Moscow: LAPLAMBERT Academic Publishing, 2014. RUDN Library 5 copies.

*Additional literature:*

1. Kotiurova M.P., Bazhenova E.A. Scientific speech culture: text and its editing. Training manual / M.P. Kotyurova, E.A. Bazhenova. - 2nd ed. revised, revised and extended - M.: Flint: Nauka, 2008. In: <https://e.lanbook.com/book/84360>.

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

*Information and telecommunication network resources on the Internet:*

1. Digital Library System (DLS) of RUDN University and of other third-party organizations to which university students have access on the basis of contracts:
  - RUDN DLS: <http://lib.rudn.ru/MegaPro/Web>
  - DLS University library online (in Russian: «Университетская библиотека онлайн») <http://www.biblioclub.ru>
  - DLS “Yurite” (in Russian: Юрайт) <http://www.biblio-online.ru>
  - DLS “Student Advisor” (in Russian: «Консультант студента») [www.studentlibrary.ru](http://www.studentlibrary.ru)
  - DLS “Troitsky Bridge” (in Russian: «Троицкий мост»)
2. Database and search engines
  - Electronic collection of legal, regulatory and technical documentation <http://docs.cntd.ru/>
  - Yandex search engine: <https://www.yandex.ru/>
  - Google search engine: <https://www.google.ru/>
  - reference database SCOPUS <http://www.elsevierscience.ru/products/scopus/>

*Teaching materials for students' self-study while mastering the course/module\*:*

1. Course lectures «Russian as a Foreign Language».

\* - All teaching materials for students' self-study are published according to the current procedure on the **TUIS** course page!

## **7. ASSESSMENT TOOLKIT AND GRADING SYSTEM FOR MIDTERM ATTESTATION OF STUDENTS IN THE DISCIPLINE (MODULE)**

Assessment toolkit and a grading system to evaluate the level of competences (competences in part) formation as the course results are specified on the TUIS platform.

\* - Assessment materials and scoring system are formed based on the requirements of the RUDN local normative act.

### **DEVELOPERS:**

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

*Position, Department*

*Signature*

Novikova N.S.

*Name, Patronymic Name, Surname*

### **HEAD OF THE DEPARTMENT:**

Head of department of Russian  
Language 4  
Institute of Russian Language

*Position, Department*

*Signature*

Pugachev I.A.

*Name, Patronymic Name, Surname*