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Информация о владельце:

ФИО: Ястребов Олег Алексан Rederal State Autonomous Educational Institution of Higher Education

Дата подписания: 24.06.2025 16:52:50 PEOPLES' FRIENDSHIP UNIVERSITY OF RUSSIA

Уникальный программный ключ:

NAMED AFTER PATRICE LUMUMBA

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**RUDN** University

**Academy of Engineering** (educational division (faculty/institute/academy) as programme developer)

#### DEPARTMENT OF MECHANICS AND CONTROL PROCESSES

(department realizing the PhD program)

#### **COURSE SYLLABUS**

## RUSSIAN AS A FOREIGN LANGUAGE

(course title)

Scientific specialty:

2.2.9 Design and technology of instrumentation and radioelectronic equipment

(scientific speciality code and title)

The course instruction is implemented within the PhD programmes:

Design and technology of instrumentation and radioelectronic equipment

(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,	Semester(s)	
		ac.h	2	3
Contactacademichours		132	72	60
Lectures (L)				
Lab work (LW)				
Seminars (S)		132	72	60
Self-study, ac.h.		12	-	12
Evaluation and assessment, ac.h.		-	-	-
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 discipline section	Contents of the section (topic)	Type of study work
section	Topic 1.1. Research methodology and its role in the organisation of scientific research. Selection of the methodological basis of research	S
Section 1. Basic concepts of scientific research methodology	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 discipline section	Contents of the section (topic)	Type of study work
Section 2. Peculiarities of a scientific text and its compositional and	Topic 2.1 Lexical and grammatical features of a scientific text (neutral vocabulary, terminological vocabulary, stable word combinations for expressing logical links)	S
semantic structure	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	Topic 3.1. Compression as a type of scholarly text processing. Various types of secondary text (abstract, abstract - review, annotation, review, review).	S
secondary scientific text and its functions.	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
	Topic 4.1. Types of research articles	S
Section 4 Preparing a	Topic 4.2. Composition structure of a research article.	S
research paper	Topic 4.3. Annotationandintroduction	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	Topic 6.1. Speech patterns to justify the novelty, practical and theoretical relevance of research (on the material of authentic texts)	S
novelty, practical and theoretical relevance of the research	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.	Topic 7.1. Speech patterns for describing the object and subject of research.	S
Object and subject of the study	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 discipline section	Contents of the section (topic)	Type of study work
scientific research as a	(based on authentic texts)	
definition of its results	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

Room Type	Room Equipment	Specialized educational / laboratory equipment, software and materials for mastering the discipline
Seminarroom	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.	<ul> <li>portable multimedia</li> <li>projector Epson EB-X04</li> <li>Irbis NB25 portable laptop</li> <li>portable Toshiba</li> <li>LSDTV/DVD Combo</li> <li>22DV703R</li> <li>tables, chairs, whiteboard.</li> </ul>
Self-studyroom	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

## Main readings:

- 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. Tutorial on scientific style of speech / V.D. Denisov. SPb.: Publishing house of RSHMU, 2022. 60 c.
- 4. 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

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.
- 6. 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
- 7. 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 readings:

- 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: <a href="http://www.studentlibrary.ru/book/ISBN9785279035274.html">http://www.studentlibrary.ru/book/ISBN9785279035274.html</a>

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: «Университетскаябиблиотекаонлайн») http://www.biblioclub.ru
  - DLS "Yurite" (in russian: Юрайт) http://www.biblio-online.ru
  - DLS "Student Advisor" (in Russian: «Консультантстудента») www.studentlibrary.ru
  - DLS "Troitsky Bridge" (in Russian: «Троицкиймост»)
- 2. Database andsearchengines
- 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 SCOPUShttp://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 <u>TUIS</u> 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 platforme.

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

<b>DEVELOPERS:</b>		
Associate Professor, Department of		
Russian Language 4		
Institute of Russian Language		Novikova N.S.
Position, Department	Signature	Name, Patronymic Name, Surname
HEAD OF THE DEPARTMENT:		
Head of department of Russian		
Language 4		
Institute of Russian Language		Pugachev I.A.
Position Department	Signature	Name Patronymic Name Surname