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

Basic department "Engineering technologies"

(department realizing the PhD program)

COURSE SYLLABUS

Foreign language

(course title)

Scientific specialty:

2.5.6. Mechanical Engineering Technology

(scientific speciality code and title)

The course instruction is implemented within the PhD programmes: Mechanical Engineering Technology

(PhD program title)

2025

1. DISCIPLINE (MODULE) GOAL

The purpose of mastering the discipline <u>"Foreign language"</u> is the formation of graduate students foreign language communication competence in the field of scientific research on the profile and direction, allowing them realize intercultural communication For solutions academic and professional tasks, exchange with foreign partners and actively use foreign language V further research activitiesV conditions of intercultural interaction.

Main tasks disciplines are:

- mastery basic reserve foreign language vocabulary V framework communicative competencies with an emphasis on special terminology characteristic of specific scientific directions And profiles;

- the formation of students' solid knowledge of the grammatical structures of the studied language, allowing adequately perceive, understand And realize communication V scientific environment in within the "scientific style";

- strengthening the skills of using special vocabulary and grammatical structures studied language For implementation adequate translation scientific and technical texts (With establishing an adequate correspondence with the grammatical structures of the Russian language and understanding this compliance) And solutions professional communication;

- maintenance, improvement And further development previously received V university competencies in various types of speech communication and their use in the field of scientific and professional activities;

- expansion of the vocabulary of a foreign language, necessary for the implementation scientific And professional activities V accordance With direction scientific activities;

- development of professionally significant competencies of foreign language

communication in all types speech activity (reading, speaking, listening, writing) for practical scientific and professional communication;

- mastering the skills of creating presentations, writing reports and articles in a foreign languagelanguage With goal ensure integration young researcher V up-to-date paradigm.

2. REQUIREMENTS TO PHD-STUDENTS ON FINISHING THE COURSE

IN result development programs postgraduate studies By <u>foreign language</u> at student must be formed the following results development of this disciplines:

- readiness participate V work Russian And international research teams By scientific And scientific and educational tasks;

- readiness use modern methods And technologies scientific communications on state and foreign languages, including readiness for communication in oral and written forms in Russian and foreign languages to solve the problems of professional activities, possession of a foreign language communicative competence in official business, educational and professional, scientific, sociocultural, everyday household areas foreign language communication.

IN result study disciplines student must:

Know:

- main variations foreign language technical discourse, typical For activitiesengineer-scientist;

- main principles building such discourse on studied language And main principleshis translation, allowing achieve adequacy;

-methods And technologies scientific communications on foreign language And language translation;

- main grammatical structures studied language on level, By system CEFR,

allowing to carry out an adequate translation of the text in the specialty from the target language and on him;

- basic special vocabulary (terms) By studied direction, (How rule speaking V roles key words V technical discourses) V volume, allowing install communication.

Be able to:

- perceive on hearing monologue / dialogical speech;

- lead correspondence, business telephone conversations on foreign language

- read original literature in a foreign language in the relevant professional industries;

- compare characteristics technical foreign With characteristics genres Russianspecial discourse for their adequate transmission on translation language.

- choose corresponding genre special discourse at translation on Russian language Withtaking into account the intention of the author and certain communicative situation;

- line up logical subsequence statements thoughts sender statements Vtext translation.

Own:

- skills in using a foreign language at a level that allows you to apply basic types of speech activity; oral and written communication; adequate response in different areas communication;

- skills establishing adequate compliance between grammatical structures foreign language and target language, learning the main grammatical categories of languages (mood, bail, group times, grammatical tense);

- methods And tricks overcoming differences between systems, linguistic And speech norms language specialties V Russia And V country studied language And their use;

- dialogic speech in situations of scientific, professional and everyday communication in within learned linguistic material And V accordance With selected specialty;

- prepared and unprepared monologue speech in the form of a summary, message, report.

3. WORKLOAD OF THE DISCIPLINE AND TYPES OF ACTIVITIES

General laboriousness disciplines « Foreign language » makes up 4 credits units.

Types of activities		Total ac.	Semester(s)			
		hrs.	1	2	3	4
Contact Job, ac.h.		132	72	60		-
V volume including:						
Lectures (LK)		-	-	-		-
Laboratory work (LR)		-	-	-		-
Practical / Seminar classes (NW)		132	72	60		-
Independent Job students, ac.h.		12	-	12		-
Control (exam/test With evaluation), ac.h		-	-	-		-
Comment laborizaria and disciplines	ac.h	144	72	72		-
General laboriousness disciplines	credit.ed.	4	2	2		-

4. CONTENT OF THE I Name of the discipline section	Contents of the section (topic)	Type of study work
Chapter 1. Science oriented foreign language communication in technical field, taking into account branch specializations	Subject 1. "Lexico-grammatical And stylistic peculiarities peculiarities genres of the scientific style of presentation in oral andwritten varieties." Speech strategies and tactics of oral and written presentation information Bytopic of scientific research in a particular technical industries.	N W
	Topic 1.1. "Transmission of factual information, emotional estimates messages, intellectual relations, logical- compositional structure of scientific genresstyle of speech.	N W
Section 2. Professionally oriented translation into technical field, taking into account branch specializations	Topic 2 Specificity of equivalence and adequacy professionally oriented translation.	N W
	Topic 2.1. Anchoring skills skills reference discussions and answers to questions from the audience.Doing conversations/interviews By specialties.	N W
Chapter 3. Professionally oriented translation into technical sphere V areasinformation and communication technologiesWith taking into account branch specializations	Subject 3. "ICT V foreign language scientific postgraduate research activities.Usage information and communication technologies for scientific research work with professionaloriented texts in conditions intercultural communication (network lexicographic sources, corpora texts, technologies memory translation).	N W
Chapter 4. Academic publicationin the field of professional scientific communications	Subject 4. "Scientific article" Formulation of the problem. Peculiarities publication formats And standards. Finding sources for compiling annotated bibliography. Main Andauxiliary sections of the article. Review/review.	N W

4. CONTENT OF THE DISCIPLINE

Chapter 5	Subject 5. "International scientific	
Scientific correspondence	cooperation"	
_	Pragmatic principles of information exchange	
	professional character.	
	Topic 5.1 "Cliches of scientific style"	Ν
	Peculiarities presentations researchwork.	
	Scientific conference. Types	W
	conferences. Peculiarities linguistic	
	design different types scientific	
	conferences.	

Name sectiondisciplines	Content section (Topics)	Type of training work*
Chapter 6	Subject 6. "Business correspondence"	
Scientific And	Structural-semantic peculiarities business /	
business	motivated letters.	
correspondence		

5. EQUIPMENT AND TECHNOLOGY SUPPORT REQUIREMENTSS

Type audience	Equipment audience	Specialized educational/laboratory hardware, software and materials for development disciplines (at need)			
Seminar	Audiencefor classesseminartype, groupindividualconsultations, currentcontroland intermediate certification,equipped kit specializedfurniture,educational board (marker),andtechnicaltechnicalmeans multimediapresentations.Software:products(OS, package officeapplications,Vt.h.MSoffice/office 365,Teams).	BenQ MP 620c projector projection screen			
For independentwork students	Audience for self-study students (Maybe used For holding seminary classes And consultations), equipped kit specialized furniture, educational board (marker or chalky) And computers With access V EIOS.				

6. METHODOLOGICAL SUPPORT AND LEARNING MATERIAL

Main readings:

1. Belyakova E.I. English For graduate students: educational allowance. Publisher: Vuzovsky textbook- Moscow ; , 2019.-188 p.

2. Garagul S.I. English language For graduate students And applicants scientific degree. M.: Ed.in Vlados , 2020

3. Alimov V.V. Theory translation. Translation V sphere professional communications: textbook settlement, ed. 2nd corrected / V.V. Alimov.-M.: Editorial URSS, 2018.-160 p.

4. K.N. Kachalova, HER. Izrailevich. Practical grammar English language. M.: Ed.-in Yunves, 2020.

b) additional literature:

1. cudgel, Yu.R. Time English language: educational allowance For higher training establishments. - Moscow: Aspect Press, 2017.

2. Shirokov G.A. getting ready To exam PhD minimum By English language.Express well. Teaching aid. M.: Publishing house flint, 2020.

1. EBS RUDN University And third party EBS, To which students university have access onon the basis of concluded agreements:

Electronic Library system RUDN University - EBS RUDN University http://lib.rudn.ru/MegaPro/Web

- EBS "University library online" http://www.biblioclub.ru
- EBS Yurayt http://www.biblio-online.ru
- EBS "Consultant student" <u>www.studentlibrary.ru</u>
- EBS "Doe" http://e.lanbook.com/
- EBS "Trinity bridge"

DEVELOPEDO

2. Bases data And search systems:

- electronic fund legal And regulatory and technical documentation http://docs.cntd.ru/
- search engine system Yandex https://www.yandex.ru/
- search engine system Google <u>https://www.google.ru/</u>
- abstract base data SCOPUS http://www.elsevierscience.ru/products/scopus/
- https ://www.multitran . ru- _ mode access free
- https : //www.youtube.com- access mode free

- http://www.rvb.ru/soft/catalogue/catalogue.html - catalog linguistic programs Andresources V Networks, free access mode

Educational and methodical materials For independent work students at development disciplines/module:*

* - All educational and methodical materials For independent work students are placedV According to current procedure on page disciplines <u>V TUIS</u>!

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.

DEVELOPERS:		
professor of the department foreign		
languages		<u>N.N. Gavrilenko</u>
engineering academy		
Position, department	Signature	Surname AND ABOUT.
assistant professor departments		
foreign		O.G. Anosova
languages engineering academy		
Job title, BUP	Signature	Surname AND ABOUT.
SUPERVISOR BUP: assistant professor, manager		
department		S.V. Dmitrichenkova

7

foreign languages engineering academy Name BUP

Signature

Surname AND ABOUT.

SUPERVISOR PROGRAMS:

Job title, BUP

Signature

Surname AND ABOUT.