FOREIGN LANGUAGE (ENGLISH, GERMAN, FRENCH, RUSSIAN AS A FOREIGN LANGUAGE)

COURSE SYLLABUS ABSTRACT of higher education institution for specialities

7-06-0716-03 Instrumentation Engineering (concentration: Information Systems and Technologies for Non-Destructive Testing and Diagnostics); 7-06-0716-03 Instrumentation Engineering (concentration: Control and Management in Electromechanical Systems); 7-06-0715-01 Transport (concentration: Motor Vehicle Maintenance); 7-06-0714-02 Innovative Technologies in Mechanical Engineering (concentration: Innovative Technological Systems); 7-06-0612-03 Information Management Systems; 7-06-0311-01 Economics (concentration: Economic Development of Industrial and Transport Organizations); 7-06-0732-01-1 Construction, (concentration: Industrial and Civil Engineering); 7-06-0732-01-2 Construction (concentration: Transport Construction); 7-06-0714-03 Innovative Technologies in Mechanical Engineering (concentration: Computer Engineering of Transport and Technological Machines)

	Study mode	
	full-time study mode	part-time study mode
Year	1	1
Semester	1,2	1,2
Practical classes	96	20
Pass/fail	1	1
Exam	2	2
Contact hours (including directed independent learning)	96 (14)	20
Independent study	46	122
Total course duration in hours / credit units	142/4	

1. Course outline:

The aim of the course is to master a foreign language as a means of intercultural, interpersonal and professional communication in various fields of scientific activity.

2. Course learning outcomes:

Upon completion of the course, students will be expected

to know:

terminological system/terminological units of the scientific field within the scope of the topic of the research; methods and techniques of reading in a foreign language with full and accurate understanding of the semantic content (intensive reading) and with understanding of the main ideas of a scientific text (extensive reading); structural and linguistic as well as genre and stylistic features of scientific texts, including review papers and summaries; phrases used to write a review paper and a summary of a scientific text; specific features of speech behavior in the field of scientific communication;

to be able:

to understand authentic scientific texts with varying completeness, depth, and accuracy depending on the type of reading (intensive and extensive reading); to identify meaningful key blocks in authentic texts in a foreign language on a scientific and popular scientific topic, to identify logical relationships between them; to summarize the text and make comments in a foreign language; to give an oral presentation, to keep a conversation going and give reasons for their opinions in a foreign language on the topic of the scientific research being performed; to prepare different types of scientific texts in a foreign language taking into account their structural and linguistic as well as genre and stylistic features;

to possess skills of:

following lexical, grammatical, logographic and phonetic norms of the target language sufficient for speech activities in the field of scientific communication; applying strategies for intensive and extensive reading of scientific literature in a foreign language; using methods and techniques of compression of information extracted from scientific texts and its subsequent presentation in a foreign language; following norms of scientific dialogue/scientific discussion in a foreign language.

3. Competency:

To communicate in a foreign language in an academic, scientific, and professional environment for conducting research and innovation activities.

4. Requirements and forms of midcourse evaluation and summative assessment:

Oral forms: oral tests.

Written forms: vocabulary and grammar tests. Oral/written forms: pass/fail, graded exam.