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ФИО: Порохня Андрей Александрович
Должность: И.о. директора института перспективной инженерии
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MINISTRY OF SCIENCE AND HIGHER EDUCATION OF THE RUSSIAN FEDERATION
Federal State Autonomous Educational Institution
Higher Education
"NORTH CAUCASUS FEDERAL UNIVERSITY"

APPROVED BY
Acting Director of the Institute
Advanced Engineering
Cand. Tech. Sci., Associate Professor
A.A. Porokhnya

**DISCIPLINE ASSESSMENT TOOLS FUND
FOREIGN LANGUAGE**

Field of study	11.03.02 Infocommunication Technologies and Communication Systems
Profile	Intelligent Data Processing in Infocommunication Systems and Networks
Year of start of training	2026
Form of study	Full-time
Implemented in a semester	6

Introduction

1. Purpose

The Fund of Assessment Tools for the discipline "Professional Foreign Language" is designed to objectively assess the level of competence formation.

2. The FOS is an appendix to the program of the discipline "Professional Foreign Language".

3. The developer is E.V. Savello, Associate Professor of the Department of Digital, Robotic Systems and Electronics of the Institute of Advanced Engineering.

4. An examination of the FOC was carried out.

Members of the expert group:

Chairman: V.P. Mochalov, Professor of the Department of Digital, Robotic Systems and Electronics of the Institute of Advanced Engineering.

Members of the Commission:

S.V. Yakovlev, Associate Professor of the Department of Digital, Robotic Systems and Electronics of the Institute of Advanced Engineering.

S.V. Melnikov, Senior Researcher of the Interdisciplinary Training and Research Center for Agricultural Technologies, Associate Professor of the Department of Digital, Robotic Systems and Electronics of the Institute of Advanced Engineering.

Representative of the employer's organization:

Mironov V.A., General Director of Orintex LLC.

Expert opinion: The FAT for the discipline allows you to assess the level of competence formation. Start approbation.

5. The validity period of the FAT is determined by the period of implementation of the educational program.

1. Description of assessment criteria at various stages of their formation, description of assessment scales

Levels of competence formation(s), indicator(s)	Descriptors			
	The minimum level has not been reached (Unsatisfactory) 2 points	Minimum level (satisfactory) 3 points	Intermediate level (good) 4 points	High level (excellent) 5 points
<i>Competency:</i> UK-4. Able to apply modern communication technologies, including in a foreign language(s), for academic and professional interaction				
ID-1UK-4 defines the rules and patterns of personal and business oral and written communication, modern communication technologies in Russian and foreign languages, existing professional communities for professional interaction. ID-2UK-4 puts into practice communication technologies, methods and ways of business communication for academic and professional interaction. ID-3UK-4 uses the methodology of interpersonal business communication in Russian and foreign languages, using professional language forms, means and modern communication technologies.	Minimal knowledge of vocabulary and, grammatical structures, reading rules, which do not allow communication in the field of professional activity	In the main sections of grammar, the rules of word formation, demonstrates a level of knowledge insufficient for full-fledged communication in the field of professional activity	There is knowledge of the lexical minimum, professional terminology, the main sections of grammar, translation techniques, sufficient to participate in a dialogue in the field of professional activity	Is able to analyze business communication situations in a foreign language and uses the appropriate style of interaction with partners in oral and written forms. Possesses the skills of conducting research and development. Possesses: various methods, technologies and types of communications in the implementation of professional activities.

ASSESSMENT TOOLS FOR CHECKING THE LEVEL OF COMPETENCE FORMATION

Job Number	Correct answer	Content of the question	Competence
1.	c	Choose one correct answer: Specify the correct translation of <i>retouch photos</i> : a) touch the photos B) rearrange the photographs C) retouch photos	UK-4
2.	a	Choose one correct answer: Indicate the correct translation of <i>computer addiction</i> : a) technological dependence b) computer affection c) computer adherence	UK-4
3.	a	Choose one correct answer: Specify the correct transfer to <i>store information</i> : a) store information b) dispose information c) locate information	UK-4
4.	a	Choose one correct answer: Indicate the correct translation of <i>assistive technology</i> : a) assistive technology b) attached technology c) out-dated technology	UK-4
5.	a	Choose one correct answer: Please provide the correct translation <i>cybercrime, cybercrime, Internet crime, network crime</i> : a) cybercrime b) cyber iniquity c) crime wave	UK-4
6.	a	Choose one correct answer: Indicate the correct translation of <i>computer addiction</i> : a) computer addiction b) computer crime c) computer affection	UK-4
7.	a	Choose one correct answer:	UK-4

		Specify the correct translation of the disc <i>burner</i> : a) dvd (digital video disc) recorder b) disc calculator c) disc processor	
8.	a	Choose one correct answer: Specify the correct translation <i>to upload files</i> : a) download files b) unload files c) discharge files	UK-4
9.	a	Choose one correct answer: Provide the correct transfer <i>of e-waste</i> : a) electronic waste b) electronic outbreak c) electronic emission	UK-4
10.	a	Choose one correct answer: Please provide the correct translation <i>of the global navigation and position system</i> : A) gps (global positioning system) b) automatic process control system c) automatic information system	UK-4
11.	a	Choose one correct answer: Provide the correct translation <i>to publish eBooks</i> : a) publish e-books b) place e-books c) install e-books	UK-4
12.	A	Choose one correct answer: Specify the correct translation <i>to retouch photos</i> : a) retouch photos b) elaborate photos c) work up photos	UK-4
13.	A	Choose one correct answer: Specify the correct transfer <i>to send email</i> : a) send e-mails b) set off e-mails c) transmit e-mails	UK-4
14.	A	Choose one correct answer:	UK-4

		Specify the correct translation <i>of the wireless network</i> : a) wireless network b) cybercrime c) technological dependence	
15.	A	Choose one correct answer: Specify the correct transfer <i>to store information</i> : a) store information b) keep information c) observe information	UK-4
16.	A	Choose one correct answer: Indicate the correct translation <i>to surf the Internet</i> : a) surf the web b) surf the railway c) surf the system	UK-4
17.	A	Choose one correct answer: Indicate the correct translation <i>of computer addiction</i> : a) technological dependence b) computer dating c) computer tomography	UK-4
18.	A	Choose one correct answer: Indicate the correct translation <i>of virtual reality</i> : a) virtual reality b) on-screen reality c) computer addiction	UK-4
19.	A	Choose one correct answer: Specify the correct translation <i>of download files</i> : a) upload files (b) download information (c) Enter information	UK-4
20.	a	Choose one correct answer: Indicate the correct translation <i>interactive whiteboard</i> a) interactive whiteboard b) interactive table c) interactive case	UK-4
21.		Words order of an English sentence.	UK-4
22.		Forms of the verb “to be” in Present, Past and Future	UK-4

23.		Stages in the history of education in Russia.	UK-4
24.		When did the history of higher education begin?	UK-4
25.		What knowledge is necessary for engineers of your qualification?	UK-4
26.		When and where was the first Underground built?	UK-4
27.		What are advantages of underground transport?	UK-4
28.		What are the problems of city transport?	UK-4
29.		What famous scientists do you know? In what fields of science did/do they work?	UK-4
30.		What is Marie Curie famous for?	UK-4
31.		What are Marie's greatest achievements? Where and how are the results of these discoveries used now?	UK-4
32.		What scientific achievements influenced our civilization the most?	UK-4
33.		What is Alfred Nobel famous for?	UK-4
34.		What is the greatest invention of the mankind in your opinion?	UK-4
35.		How did the invention of telephone influence our lives?	UK-4
36.		What inventions which influenced our lives do you know?	UK-4
37.		When was Moscow founded? Who founded Moscow?	UK-4
38.		What are the main problems of modern cities?	UK-4
39.		How are the problems of modern cities being solved?	UK-4
40.		What are main stages in the historical development of Moscow do you know?	UK-4
41.		How did the Normans influence Britain's civilization?	UK-4
42.		What are the main features of modern cities?	UK-4
43.		What are the main features of modern cities?	UK-4
44.		What are the sources of air pollution?	UK-4
45.		What should engineers and scientists do to decrease the amount of pollution?	UK-4
46.		What are consequences of polluted ecology?	UK-4
47.		What is the purpose of the abstract / abstract?	UK-4
48.		Why is an abstract of an article in two languages compiled?	
49.		How does the structure of an abstract differ from an abstract?	

50.		What is included in the content of the abstract? What is included in the content of the abstract?	UK-4
51.		Is it possible to retell the content of the document (conclusions, recommendations, factual material) when making an annotation? What aspects of the content are included in the abstract?	UK-4
52.		Identify where the following speech models can be used: 1. The subject of the text is... 2. The purpose of the article is... 3. At the beginning the author touches upon... 4. Then the author goes on to say that... 5. The article ends with...	UK-4
53.		Tell us about the role of a scientist, engineer and technologist in scientific and technological progress, using the following phrases: <i>the essential triangle, to consist of, to make contribution to progress, to investigate the unknown, to deal with the production process, to design new products, to integrate the work</i>	UK-4
54.		What knowledge is necessary in your future profession?	UK-4
55.		What is a design engineer responsible for?	UK-4
56.		What are major functions in a design process?	UK-4
57.		Why are metals so important in industry?	
58.		What are the main metalworking processes?	UK-4
59.		What process improves the mechanical properties of metals?	UK-4
60.		What are the external forces causing the elastic deformation of materials? Describe those forces that change the form and size of materials.	UK-4

2. Competency assessment criteria*

A grade of **"excellent"** is given to a student if there is an adequate natural reaction to the interlocutor's remarks. Speech is manifested to solve the set communicative tasks. Speech sounds at a natural pace, the student does not make gross phonetic mistakes.

The grade **"good"** is given to the student if communication is not difficult, small pauses are allowed in the student's speech, the student makes a small number of lexical, grammatical, stylistic mistakes, but mistakes, as a rule, do not lead to failures in the process of communication.

A **"satisfactory" grade** is given to a student if the communicative task is solved, but the student demonstrates mediocre mastery of most of the skills of foreign language speech, makes a significant number of mistakes that periodically interfere with successful communication.

The grade **"unsatisfactory"** is given to the student if the communicative task is not solved due to a large number of lexical and grammatical errors, if the student did not cope with the solution of the speech problem.

** in accordance with the results of mastering the discipline and types of tasks*

Criteria for evaluating written works

For written works (tests, tests, dictations), the grade is calculated based on the percentage of correct answers:

Types of work	Grade "2"	Grade "3"	Grade "4"	Grade "5"
Test works	0-35 %	36-65%	66-85%	86-100%

