

Subject card

Subject name and code	Tools in linguistic, PG_00149703						
Field of study	Russian Philology						
Date of commencement of studies	October 2025		Academic year of realisation of subject		2026/2027		
Education level	Master's studies		Subject group		Obligatory subject group in the field of study Optional subject group Subject group related to scientific research in the field of study		
Mode of study	full-time studies		Mode of delivery		at the university		
Year of study	2		Language of instruction		Russian		
Semester of study	3		ECTS credits		2.0		
Learning profile	academic		Assessment form		credit		
Conducting unit	Division of Russian Language Pragmatics, Communication and Didactics -> Institute of Russian and Eastern Studies -> Faculty of Languages -> Rector						
Name and surname of lecturer (lecturers)	Subject supervisor		dr Aleksandra Klimkiewicz				
	Teachers						
Lesson types	Lesson type	Lecture	Tutorial	Laboratory	Project	Seminar	SUM
	Number of study hours	0.0	20.0	0.0	0.0	0.0	20
	E-learning hours included: 0.0						
Learning activity and number of study hours	Learning activity	Participation in didactic classes included in study plan		Participation in consultation hours		Self-study	SUM
	Number of study hours	20		2.0		28.0	50
Subject objectives	Practical use of computer and Internet tools. Familiarisation with the possibilities of applications for research. To improve computer skills for professional use.						
Learning outcomes	Course outcome		Subject outcome		Method of verification		
	[FROSMU2_U05] The graduate is able to appropriately select and adapt existing methods and tools, including advanced information and communication techniques, when working on selected issues in linguistics, literary studies, and related fields.		The student identifies appropriate research methods and tools for analyzing specific issues in the humanities. They use specialized software and digital tools (e.g., language corpora, text analysis tools, databases). They adapt existing tools to the needs of a specific research project. They present research findings using modern forms of communication (e.g., multimedia presentations, interactive reports, data visualizations).		[SU2] presentation/project/paper/report [SU6] demonstration of practical skills		

Subject contents	Runet's resources in linguistics [Machine translation - translators, decoders, decipherers, Cyrillic converters, morphological word analysis, sentence dissection, word accent marking, dividing words into syllables in Russian, text readability testing, Speech synthesisers and their applications, Speech-to-text conversion, Research into linguistic trends in Polish and Russian]. Simplifying communication [Changes in everyday communication, Tools: Logos, Jasnopis, Voyant. Visual text analysis, Vocabulary, Stylometry, Clarin, etc.]; Polish and Russian language corpora [Use of language corpora; Examples of corpora; Study of selected units National Russian Language Corpus; Automatic data conversion (Excel, OpenOffice Calc, XML); Filtering corpus data (Excel)]; Self-creation of a language corpus on the basis of an interview questionnaire with respondents: metadata, dependency parsing, automatic text processing, data visualisation, keywords, characteristic vocabulary, etc.].		
Prerequisites and co-requisites	Choice of activities		
Assessment methods and criteria	Subject passing criteria	Passing threshold	Percentage of the final grade
	creation of an electronic corpus of texts	51.0%	100.0%
Recommended reading	Basic literature	Grabowski Ł., 2005, Ogolna charakterystyka korpusow jezyka rosyjskiego//Przeglad rusycystyczny, nr 4 (112), 2005. s. 54-61. Kopotiew M.W. Wwiedienije w korpusnuju lingwistiku: uczebnoje posobije dla studentow filologiczeskich i lingwistycznych spieczalnostiei, Animedia Company 2014. Oblicza lingwistyki XXI wieku: obiekty, metody, interpretacje, 2020, Rybakow, O.I. Walentinowa, A. Klimkiewicz, T.1, rozdział 3 Informacyonnye tiechnologii w didaktyczeskom diskursie w Polsce: nabludienija, obiekty, instrumenty, opyt, red. Zoja Nowożenowa, Tatiana Kananowicz, Gdańsk; Sopot: Wydawnictwo Uniwersytetu Gdańskiego, s. 207-276.	
	Supplementary literature	Inventory presented to students each time by the instructor	
	eResources addresses		
Example issues/ example questions/ tasks being completed			
Work placement	Not applicable		

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