



National Research University Higher School of Economics (HSE)

Basic Curriculum

Field of study 45.03.03 Fundamental and Applied Linguistics
 Educational Programme "Fundamental and Computational Linguistics"
 Implementing unit: Faculty of Humanities, HSE - Moscow

APPROVED
 30.04.2021
 Vice Rector
 ROSHCHIN S.Y.
 Signed with EDS

Years of Study: 2021/2022 - 2024/2025

Length of Programme: 4 years

Mode of Study: Full Time

Degree: Bachelor's degree

Block Code	Course	Subject type	Credits	Credits by Years				Planned Educational Programme Development Results
				1	2	3	4	
	Degree Programme		240,00	60,00	60,00	63,00	57,00	
	Major		164,00	45,00	38,00	46,00	35,00	
	Core Professional Block (Major)		84,00	39,00	23,00	14,00	8,00	
	Subject Areas		84,00	39,00	23,00	14,00	8,00	
	Language Theory		30,00	13,00	9,00		8,00	
1	Introduction to Linguistics	C	6,00	6,00				GPC-1, GPC-2, PC-13, PC-15, PC-18, PC-4, UC-1, UC-2, UC-5, UC-6
2	Theory of Language	C	13,00	4,00	9,00			GPC-1, GPC-2, GPC-4, GPC-6, GPC-7, PC-1, PC-15, PC-17, PC-4, UC-1, UC-2, UC-6
3	Sociolinguistics	C	3,00	3,00				GPC-1, GPC-2, GPC-4, PC-1, PC-13, PC-14, PC-15, PC-16, PC-17, PC-2, PC-6, PC-7, UC-1, UC-2, UC-3, UC-5
4	History of Linguistics	C	4,00				4,00	GPC-1, GPC-2, GPC-4, GPC-6, GPC-7, PC-1, PC-15, PC-17, PC-4, UC-1, UC-2, UC-6
5	Lexical Functional Grammar	C	4,00				4,00	GPC-1, GPC-2, GPC-4, GPC-6, GPC-7, PC-1, PC-15, PC-17, PC-4, UC-1, UC-2, UC-6
	Linguistic Diversity		3,00			3,00		
1	Linguistic Typology	C	3,00			3,00		GPC-1, GPC-2, GPC-4, GPC-5, GPC-6, GPC-7, PC-1, PC-10, PC-11, PC-15, PC-17, PC-4, PC-5, PC-9
	Contemporary Russian Language		3,00			3,00		

1	Russian Semantics	C	3,00			3,00		GPC-1, GPC-2, GPC-4, GPC-5, GPC-6, GPC-7, PC-1, PC-10, PC-11, PC-15, PC-17, PC-4, PC-5, PC-9, UC-1, UC-2, UC-4, UC-5, UC-6
	Mathematics		10,00	4,00	6,00			
1	Discrete Mathematics	C	4,00	4,00				GPC-2, PC-7, UC-6
2	Linear Algebra and Mathematical Analysis	C	3,00		3,00			GPC-2, PC-7, UC-6
3	Probability Theory and Mathematical Statistics	C	3,00		3,00			GPC-2, PC-7, UC-6
	Programming		10,00	4,00	3,00	3,00		
1	Programming (R)	C	3,00			3,00		GPC-1, GPC-2, GPC-7, PC-17, PC-3, PC-6, PC-7, PC-8, UC-1
2	Programming and Linguistic Data	C	7,00	4,00	3,00			GPC-1, GPC-2, GPC-7, PC-17, PC-3, PC-6, PC-7, PC-8, UC-1
	Academic Writing		3,00	3,00				
1	Academic Writing (Russian)	C	3,00	3,00				GPC-1, GPC-2, GPC-4, GPC-6, PC-1, PC-10, PC-11, PC-14, PC-15, PC-17, PC-3, PC-5, PC-6, UC-1, UC-2, UC-4, UC-6
	Foreign Language		25,00	15,00	5,00	5,00		
	Древние языки		7,00	7,00				
1	Ancient Languages (Latin and Old Slavonic)	C	7,00	7,00				GPC-3, PC-3, PC-6, UC-5
	Иностранный язык		18,00	8,00	5,00	5,00		
1	Foreign Language (French)	E	18,00	8,00	5,00	5,00		GPC-1, GPC-6, PC-17, PC-3, PC-6, UC-4, UC-5
2	Italian	E	18,00	8,00	5,00	5,00		GPC-1, GPC-6, PC-17, PC-3, PC-6, UC-4, UC-5
3	German	E	18,00	8,00	5,00	5,00		GPC-1, GPC-6, PC-17, PC-3, PC-6, UC-4, UC-5
4	Czech Language	E	18,00	8,00	5,00	5,00		GPC-1, GPC-6, PC-17, PC-3, PC-6, UC-4, UC-5
5	Spanish Language	E	13,00	8,00		5,00		GPC-1, GPC-6, PC-17, PC-3, PC-6, UC-4, UC-5
6	Chinese Language	E	18,00	8,00	5,00	5,00		GPC-1, GPC-6, PC-17, PC-3, PC-4, PC-6, UC-4, UC-5
	Elective Professional Block (Major)		80,00	6,00	15,00	32,00	27,00	
	Научно-исследовательский семинар, 1 курс		6,00	6,00				
1	Research Seminar "Linguistics of Errors in the Light of Language Interference"	E	3,00	3,00				GPC-1, GPC-7, PC-1, PC-13, PC-14, PC-15, PC-17, PC-2, PC-6, UC-1, UC-2
2	Research Seminar "Linguistic and Logic Puzzles"	E	3,00	3,00				GPC-1, GPC-7, PC-1, PC-13, PC-14, PC-15, PC-17, PC-2, PC-6, UC-1, UC-2
3	Research Seminar "Basic Course in Russian Sign Language"	E	3,00	3,00				GPC-1, GPC-7, PC-1, PC-13, PC-14, PC-15, PC-17, PC-2, PC-6, UC-1, UC-2
4	Research Seminar "Basic Course in Russian Sign Language"	E	3,00	3,00				GPC-1, GPC-7, PC-1, PC-13, PC-14, PC-15, PC-17, PC-2, PC-6, UC-1, UC-2

5	Research seminar "Uralic languages"	E	3,00	3,00			GPC-1, GPC-7, PC-1, PC-13, PC-14, PC-15, PC-17, PC-2, PC-6, UC-1, UC-2
6	Research Seminar 'Palaeography'	E	3,00	3,00			GPC-1, GPC-7, PC-1, PC-13, PC-14, PC-15, PC-17, PC-2, PC-6, UC-1, UC-2
7	Research Seminar "Russian language of the 19th century: native or unknown?"	E	3,00	3,00			GPC-1, GPC-7, PC-1, PC-13, PC-14, PC-15, PC-17, PC-2, PC-6, UC-1, UC-2
8	Research Seminar "Introduction to Old East Slavic philology"	E	3,00	3,00			GPC-1, GPC-7, PC-1, PC-13, PC-14, PC-15, PC-17, PC-2, PC-6, UC-1, UC-2
9	Research seminar "Writing Systems of the World"	E	3,00	3,00			GPC-1, GPC-7, PC-1, PC-13, PC-14, PC-15, PC-17, PC-2, PC-6, UC-1, UC-2
10	Research Seminar "Introduction to Linguistic Anthropology"	E	4,00	4,00			GPC-1, GPC-7, PC-1, PC-13, PC-14, PC-15, PC-17, PC-2, PC-6, UC-1, UC-2
Научно-исследовательский семинар, 2 курс			6,00		6,00		
1	Research Seminar "Lexical Typology"	E	3,00		3,00		GPC-1, GPC-7, PC-1, PC-13, PC-14, PC-15, PC-17, PC-2, PC-6, UC-1, UC-2
2	Research Seminar "Introduction to Sign Language Linguistics"	E	3,00		3,00		GPC-1, GPC-7, PC-1, PC-13, PC-14, PC-15, PC-17, PC-2, PC-6, UC-1, UC-2
3	Research Seminar "Action and Aspect"	E	3,00		3,00		GPC-1, GPC-7, PC-1, PC-13, PC-14, PC-15, PC-17, PC-2, PC-6, UC-1, UC-2
4	Research Seminar "Grammatical Categories"	E	3,00		3,00		GPC-1, GPC-7, PC-1, PC-13, PC-14, PC-15, PC-17, PC-2, PC-6, UC-1, UC-2
5	Research Seminar "Dialectology of the Slavic Languages"	E	3,00		3,00		GPC-1, GPC-7, PC-1, PC-13, PC-14, PC-15, PC-2, PC-6, UC-1, UC-2
6	Research Seminar "Verse Studies"	E	3,00		3,00		GPC-1, GPC-7, PC-1, PC-13, PC-14, PC-15, PC-17, PC-2, PC-6, UC-1, UC-2
7	Research Seminar "Grammar of Russian Dialects"	E	3,00		3,00		GPC-1, GPC-7, PC-1, PC-13, PC-14, PC-15, PC-17, PC-2, PC-6, UC-1, UC-2
8	Research Seminar "Child Language"	E	3,00		3,00		GPC-1, GPC-7, PC-1, PC-13, PC-14, PC-15, PC-17, PC-2, PC-6, UC-1, UC-2
Научно-исследовательский семинар, 3 курс			6,00			6,00	
1	Research Seminar "Adyghe Language"	E	3,00			3,00	GPC-1, GPC-7, PC-1, PC-13, PC-14, PC-15, PC-17, PC-2, PC-6, UC-1, UC-2
2	Research Seminar "Ancient Greek"	E	3,00			3,00	PC-3, PC-6, UC-5
3	Research Seminar "Computer Semantics"	E	3,00			3,00	GPC-1, GPC-7, PC-1, PC-13, PC-14, PC-15, PC-17, PC-2, PC-6, UC-1, UC-2
4	Research Seminar "Computational Methods for Multilingual Parallel Copora Data Analysis"	E	3,00			3,00	GPC-1, GPC-7, PC-1, PC-13, PC-14, PC-15, PC-17, PC-2, PC-6, UC-1, UC-2
5	Research Seminar "Local and nonlocal processes in syntax"	E	3,00			3,00	GPC-1, GPC-2, GPC-4, GPC-7, PC-1, PC-15, PC-17, PC-4, UC-1, UC-2, UC-6
6	Research Seminar "Experimental Semantics"	E	3,00			3,00	GPC-1, GPC-7, PC-1, PC-13, PC-14, PC-15, PC-17, PC-2, PC-6, UC-1, UC-2
7	Research Seminar "Teaching Russian to Young Learners"	E	3,00			3,00	GPC-1, GPC-7, PC-1, PC-13, PC-14, PC-15, PC-17, PC-2, PC-6, PC-9, UC-1, UC-2
8	Research Seminar «Tense and related categories»	E	3,00			3,00	GPC-1, GPC-2, GPC-7, PC-1, PC-15, PC-3, UC-1, UC-5

	Научно-исследовательский семинар, 4 курс		4,00			4,00	
1	Research Seminar "Neural Networks in Computational Linguistics"	E	4,00			4,00	GPC-1, GPC-7, PC-1, PC-13, PC-14, PC-15, PC-17, PC-2, PC-6, UC-1, UC-2
	ФГН: Дисциплина по выбору		18,00		6,00	12,00	
1	Дисциплина по выбору, ФГН, 2 курс	E	6,00		6,00		PC-16, UC-1, UC-2
2	Дисциплина по выбору, ФГН, 3 курс	E	12,00			12,00	PC-16, UC-1, UC-2
	Дисциплина по выбору, 2 курс		3,00		3,00		
1	Corpus Linguistics: Method, Analysis, Interpretation (offered in a foreign language)	E	3,00		3,00		GPC-2, PC-3, PC-8, UC-2
2	Data Visualization with Python (offered in a foreign language)	E	3,00		3,00		GPC-1, GPC-2, PC-1, PC-3, PC-6, UC-2
	Дисциплина по выбору, 3 курс		3,00			3,00	
1	Theoretical and Applied Lexicography	E	3,00			3,00	GPC-1, GPC-2, GPC-4, GPC-5, GPC-6, PC-1, PC-13, PC-14, PC-15, PC-17, PC-2, PC-6, UC-1, UC-2, UC-3, UC-4
2	Data Analysis for Linguists	E	3,00			3,00	GPC-1, GPC-2, PC-1, PC-17, PC-6, UC-1, UC-2, UC-6
3	Fundamentals of Pedagogic and Teaching Techniques of Russian and Literature	E	3,00			3,00	GPC-1, GPC-4, GPC-5, PC-1, PC-12, PC-13, PC-14, PC-15, PC-17, PC-18, PC-2, PC-6, UC-4
4	Formal Syntax	E	3,00			3,00	GPC-1, GPC-2, GPC-6, PC-1, PC-13, PC-14, PC-15, PC-17, PC-2, PC-6, UC-1, UC-2
5	Experimental Studies of the Grammar (offered in a foreign language)	E	3,00			3,00	GPC-1, GPC-2, GPC-6, PC-1, PC-13, PC-14, PC-15, PC-17, PC-2, PC-6, UC-1, UC-2
6	Modality	E	3,00			3,00	GPC-1, GPC-2, GPC-7, PC-1, PC-15, PC-3, UC-1, UC-5
	Дисциплина по выбору, 4 курс		9,00			9,00	
1	Comparative Linguistics	E	3,00			3,00	GPC-1, GPC-3, GPC-5, GPC-7, PC-16, PC-18, PC-9, UC-1, UC-2, UC-5, UC-6
2	Theoretical and Applied Lexicography	E	3,00			3,00	GPC-1, GPC-2, GPC-4, GPC-5, GPC-6, PC-1, PC-13, PC-14, PC-15, PC-17, PC-2, PC-6, UC-1, UC-2, UC-3, UC-4
3	Data Analysis for Linguists	E	3,00			3,00	GPC-1, GPC-2, PC-1, PC-17, PC-6, UC-1, UC-2, UC-6
	Онлайн дисциплина по выбору, 3 курс		3,00			3,00	
1	Introduction to Formal Concept Analysis (offered in a foreign language)	E	3,00			3,00	PC-5, UC-1
2	Stochastic Processes (offered in a foreign language)	E	3,00			3,00	GPC-2, PC-7, UC-6
3	Contemporary Data Analysis: Survey and Best Practices (offered in a foreign language)	E	3,00			3,00	PC-6, PC-7, PC-8
4	Introduction to Text Mining with R (offered in a foreign language)	E	3,00			3,00	PC-6, PC-7, PC-8

5	Introduction to Multilingual and Multicultural Education (offered in a foreign language)	E	3,00			3,00		PC-13, PC-14, PC-17, UC-5
6	Towards Language Universals through Lexical Semantics: Introduction to Lexical and Semantic Typology (offered in a foreign language)	E	3,00			3,00		GPC-1, PC-1, PC-4, PC-6
	Онлайн дисциплина по выбору, 4 курс		6,00				6,00	
1	Bayesian Statistics (offered in a foreign language)	E	3,00				3,00	PC-1, PC-17
2	Regression Models (offered in a foreign language)	E	3,00				3,00	PC-1, PC-17
	Профильные дисциплины		16,00				8,00	8,00
	Компьютерная лингвистика		16,00				8,00	8,00
1	Natural Language Processing	E	6,00			3,00	3,00	GPC-1, GPC-2, GPC-7, PC-6, PC-7, PC-8, UC-1, UC-2, UC-6
2	Programming and Computer Science	E	5,00			5,00		GPC-1, GPC-2, GPC-7, PC-6, PC-7, PC-8, UC-1, UC-2, UC-6
3	Neural Networks in NLP	E	5,00				5,00	GPC-1, GPC-2, GPC-7, PC-6, PC-7, PC-8, UC-1, UC-2, UC-6
	Теоретическая лингвистика и русистика		16,00				8,00	8,00
	История русского языка и диалектология		6,00				3,00	3,00
1	History and Dialectology of Russian Language	E	6,00			3,00	3,00	GPC-1, GPC-2, GPC-7, PC-1, PC-10, PC-18, PC-4, UC-1, UC-2, UC-5
	Дисциплина профиля по выбору		10,00				5,00	5,00
1	Polish	E	10,00			5,00	5,00	GPC-1, GPC-6, PC-17, PC-3, PC-6, UC-4, UC-5
2	Indonesian Language	E	10,00			5,00	5,00	GPC-1, GPC-6, PC-17, PC-3, PC-6, UC-4, UC-5
3	Psycho- and neurolinguistics	E	5,00			5,00		GPC-1, GPC-2, GPC-5, PC-1, PC-17, PC-2, PC-3, UC-1, UC-2, UC-3
4	Practicum in Psycho- and Neurolinguistics	E	5,00				5,00	GPC-1, GPC-2, GPC-5, PC-1, PC-17, PC-2, PC-3, UC-1, UC-2, UC-3
	Internship		30,00	6,00	6,00	7,00	11,00	
	Professional Internship		9,00	3,00	3,00	3,00		
1	Educational Internship	E	9,00	3,00	3,00	3,00		GPC-1, GPC-2, GPC-7, PC-1, PC-10, PC-14, PC-15, PC-18, PC-2, PC-3, PC-4, PC-6, PC-7, PC-9, UC-1, UC-2, UC-6
2	Expedition	E	9,00	3,00	3,00	3,00		GPC-1, PC-11, PC-2, PC-6, PC-7, UC-1, UC-2, UC-3, UC-5, UC-6
	Project Internship		9,00				1,00	8,00
1	Проект "Мастерские"	C	5,00				1,00	4,00
2	Проект по иностранному языку	C	4,00					4,00
	Research Internship		12,00	3,00	3,00	3,00	3,00	

1	Term Papers	C	9,00	3,00	3,00	3,00		GPC-1, GPC-4, GPC-5, GPC-7, PC-1, PC-15, PC-2, PC-4, PC-5, PC-7, UC-1, UC-2, UC-6
2	Preparation of Graduation Thesis	C	3,00				3,00	GPC-1, GPC-4, GPC-5, GPC-7, PC-1, PC-15, PC-2, PC-4, PC-5, PC-7, UC-1, UC-2, UC-6
	General Courses		14,00	5,00	5,00		4,00	
	Core General Courses		2,00	1,00	1,00			
1	Safe Living Basics	C	1,00	1,00				PC-16, UC-7
2	Physical Training	C	1,00		1,00			UC-7
	Optional General Courses		12,00	4,00	4,00		4,00	
1	Legal Literacy	C	4,00	4,00				PC-13, UC-10, UC-11, UC-2, UC-3, UC-8
2	Philosophy	C	4,00				4,00	GPC-7, PC-13, PC-15, PC-16, PC-18, UC-1, UC-5, UC-6
3	Economics	C	4,00		4,00			UC-1, UC-10, UC-9
	Minor		20,00		10,00	10,00		
1	Minor	C	20,00		10,00	10,00		PC-16, UC-1, UC-2
	English		1,00				1,00	
	Examinations		1,00				1,00	
1	Independent English Exam (offered in a foreign language)	C						GPC-1, PC-5, UC-4
2	Project Proposal	C	1,00				1,00	GPC-1, GPC-4, GPC-5, GPC-6, GPC-7, PC-1, PC-15, PC-2, PC-4, PC-5, PC-7, UC-1, UC-2, UC-6
3	English Language Integrative Exam (offered in a foreign language)	C						GPC-1, PC-5, UC-4
	Optional Courses							
1	Academic Writing in English	O	2,00				2,00	GPC-1, GPC-2, GPC-6, PC-1, PC-10, PC-11, PC-2, PC-3, PC-5, PC-6, UC-4
2	English	O	14,00	8,00	6,00			GPC-6, PC-17, PC-5, PC-6, UC-4
	Data Culture		5,00	4,00	1,00			
1	Digital Literacy	C	4,00	4,00				GPC-2, PC-1, PC-12, PC-15, PC-6, PC-7, UC-1, UC-2
2	Independent Digital Literacy Test	C						GPC-2, PC-1, PC-12, PC-15, PC-6, PC-7, UC-1, UC-2
3	Independent Data Science Test. Intermediate	C	1,00		1,00			GPC-1, GPC-2, PC-1, PC-17, PC-6, UC-1, UC-2, UC-6
4	Independent Programming Test. Intermediate	C						GPC-1, GPC-2, GPC-7, PC-17, PC-3, PC-6, PC-7, PC-8, UC-1
	Final State Certification (FSC)		6,00				6,00	
	Thesis Work		3,00				3,00	
1	Presenting of Graduation Thesis	C	3,00				3,00	GPC-1, GPC-4, GPC-5, GPC-7, PC-1, PC-15, PC-2, PC-4, PC-5, PC-7, UC-1, UC-2, UC-6
	State Examinations		3,00				3,00	

1	State Interdisciplinary Examination	C	3,00				3,00	GPC-1, GPC-2, GPC-6, PC-11, PC-13, PC-15, PC-17, PC-3, PC-4, UC-1, UC-2
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Curriculum agreed:

Academic Supervisor LANDER Y.A. 21.04.2021

Dean AZHIMOV F.E. 23.04.2021

Head of Centre for
Educational Model Design LEPESHKIN I.A. 28.04.2021

* Subject type:

Compulsory course C

Elective course E

Optional course O