



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
31.05.2022
Vice Rector
ROSHCHIN S.Y.
Signed with EDS

Years of Study: 2022/2023 - 2025/2026

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	59,00	64,00	57,00	
	Major		164,00	45,00	38,00	46,00	35,00	
	Core Professional Block (Major)		102,00	39,00	29,00	26,00	8,00	
	Иностранный язык по выбору		18,00	8,00	5,00	5,00		
1	Persian Language	E	18,00	8,00	5,00	5,00		GPC-1, GPC-6, PC-17, PC-3, PC-6, UC-4, UC-5
2	Foreign Language (Finnish)	E	18,00	8,00	5,00	5,00		GPC-1, GPC-6, PC-17, PC-3, PC-6, UC-4, UC-5
3	Italian	E	18,00	8,00	5,00	5,00		GPC-1, GPC-6, PC-17, PC-3, PC-6, UC-4, UC-5
4	German	E	18,00	8,00	5,00	5,00		GPC-1, GPC-6, PC-17, PC-3, PC-6, UC-4, UC-5
5	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
6	Spanish Language	E	18,00	8,00	5,00	5,00		GPC-1, GPC-6, PC-17, PC-3, PC-6, UC-4, UC-5
	Core Courses		84,00	31,00	24,00	21,00	8,00	
1	Grammatical Semantics (offered in a foreign language)	C	3,00		3,00			GPC-1, GPC-2, GPC-4, GPC-6, GPC-7, PC-1, PC-15, PC-17, PC-4, UC-1, UC-2
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
4	Languages of the World	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

5	Web Services and Natural Language Processing	C	3,00		3,00			GPC-1, GPC-2, GPC-7, PC-17, PC-3, PC-6, PC-7, PC-8, UC-1
6	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
7	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
8	Discrete Mathematics	C	4,00	4,00				GPC-2, PC-7, UC-6
9	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
10	Ancient Languages (Latin and Old Slavonic)	C	7,00	7,00				GPC-3, PC-3, PC-6, UC-5
11	Programming and Linguistic Data	C	4,00	4,00				GPC-1, GPC-2, GPC-7, PC-17, PC-3, PC-6, PC-7, PC-8, UC-1
12	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
13	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
14	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
15	Comparative Linguistics	C	3,00			3,00		GPC-1, GPC-2, GPC-4, GPC-6, GPC-7, PC-1, PC-15, PC-17, PC-4, UC-1, UC-2, UC-6
16	Linguistic Approaches to Discourse	C	3,00			3,00		GPC-1, GPC-2, GPC-4, GPC-6, GPC-7, PC-1, PC-15, PC-17, PC-4, UC-1, UC-2, UC-6
17	Formal Semantics	C	3,00			3,00		GPC-1, GPC-2, GPC-4, GPC-6, GPC-7, PC-1, PC-15, PC-17, PC-4, UC-1, UC-2, UC-6
18	Formal and Experimental Pragmatics	C	3,00			3,00		GPC-1, GPC-2, GPC-4, GPC-6, GPC-7, PC-1, PC-15, PC-17, PC-4, UC-1, UC-2, UC-6
19	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
20	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
21	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
	Elective Professional Block (Major)		62,00	6,00	9,00	20,00	27,00	

	Дисциплина по выбору, 2 курс		3,00		3,00		
1	Mathematics for Linguists	E	3,00		3,00		GPC-2, GPC-7, PC-7, UC-6
2	Palaeography	E	3,00		3,00		GPC-6, PC-15, PC-16
	Дисциплина по выбору, 3 курс		3,00			3,00	
1	Social & Cultural Anthropology	E	3,00			3,00	GPC-1, GPC-7, PC-1, PC-12, PC-13, PC-14, PC-15, PC-17, PC-18, PC-2, PC-6, UC-1, UC-2, UC-5
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
	Дисциплина по выбору, 4 курс		9,00				9,00
1	NoSQL Databases	E	3,00				3,00 GPC-1, GPC-2, PC-1, PC-17, PC-6, UC-1, UC-2, UC-6
2	Teaching Russian as Foreign Language: Theory and Methods	E	3,00				3,00 GPC-1, GPC-6, PC-1, PC-12, PC-13, PC-14, PC-15, PC-17, PC-18, PC-2, PC-6
3	Grammatical relations	E	3,00				3,00 GPC-1, GPC-2, GPC-6, GPC-7, PC-1, PC-13, PC-14, PC-15, PC-17, PC-18, PC-2, PC-3, PC-4, UC-1, UC-2, UC-5
4	Fundamentals of Pedagogic and Teaching Techniques of Russian and Literature	E	3,00				3,00 GPC-1, GPC-4, PC-1, PC-12, PC-13, PC-14, PC-15, PC-17, PC-18, PC-2, PC-6, UC-4
	Научно-исследовательский семинар, 1 курс		6,00	6,00			
1	Research Seminar "Introduction to Linguistic Anthropology"	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 "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
6	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
7	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
8	Research Seminar "Languages of South America"	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, 2 курс		6,00		6,00		
1	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
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 "Lexical Typology"	E	3,00		3,00		GPC-1, PC-1, PC-13, PC-14, PC-15, PC-17, PC-2, UC-1, UC-2

4	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
5	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
6	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
7	Research Seminar "Origins of the East Slavic language differences (Old Russian, Russian, Ukrainian, Belorussian)"	E	3,00		3,00			GPC-1, GPC-7, PC-1, PC-14, PC-15, PC-17, PC-2, PC-6, UC-1, UC-2
8	Research Seminar «New Testament translations and typology of grammatical categories»	E	3,00		3,00			GPC-1, GPC-5, PC-1, PC-11, PC-15, PC-5, PC-6, UC-1, UC-2
Научно-исследовательский семинар, 3 курс			6,00			6,00		
1	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
2	Research Seminar "Translation Theory"	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 "Intergrated Linguistic Description (a Case Study of Russian and English Lexicon and Constructions)"	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, 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
2	Research Seminar "French discourse: theory and practice"	E	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
Онлайн дисциплина по выбору, 3 курс			3,00			3,00		
1	Bayesian Statistics (offered in a foreign language)	E	3,00			3,00		GPC-7, PC-1, PC-17, UC-1, UC-2
2	Regression Models (offered in a foreign language)	E	3,00			3,00		GPC-7, PC-1, PC-17, UC-1, UC-2
Онлайн дисциплина по выбору, 4 курс			6,00				6,00	
1	Folkloristic Archaeology: Mythological Motifs on the World Map	E	3,00				3,00	GPC-7, PC-1, PC-17, UC-1, UC-2
2	Regression Models (offered in a foreign language)	E	3,00				3,00	GPC-7, PC-1, PC-17, UC-1, UC-2
3	Getting and Cleaning Data (offered in a foreign language)	E	3,00				3,00	GPC-7, PC-1, PC-17, UC-1, UC-2
Профильные дисциплины			16,00			8,00	8,00	
Теоретическая лингвистика и русистика			16,00			8,00	8,00	
1	Foreign Language	E	10,00			5,00	5,00	GPC-1, GPC-6, PC-17, PC-3, PC-6, UC-4, UC-5
2	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
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	10,00			5,00	5,00	GPC-1, GPC-2, GPC-7, PC-6, PC-7, PC-8, UC-1, UC-2, UC-6

	Internship		30,00	6,00	6,00	7,00	11,00	
	Professional Internship		9,00	3,00	3,00	3,00		
	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	Workshops	C	9,00			1,00	8,00	GPC-1, GPC-2, GPC-7, PC-1, PC-10, PC-12, PC-15, PC-2, PC-3, PC-6, PC-7, PC-8, PC-9, UC-1, UC-2
	Research Internship		12,00	3,00	3,00	3,00	3,00	
1	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
2	Курсовые работы	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
	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	Economics	C	4,00		4,00			UC-1, UC-10, UC-9
2	Legal Literacy	C	4,00	4,00				PC-13, UC-11, UC-2, UC-3, UC-8
3	Optional General Course	E	4,00				4,00	UC-1, UC-3, UC-6
	Minor		20,00		10,00	10,00		
1	Minor	E	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	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 Language	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	Independent Programming Test. Intermediate	C						GPC-1, GPC-2, GPC-7, PC-17, PC-3, PC-6, PC-7, PC-8, UC-1

2	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
3	External Examinations on Digital Skills. Entry-level	C					GPC-7
4	External Examinations on Digital Skills. Intermediate Level	C					GPC-7
5	External Examinations on Digital Skills. Final Level	C					GPC-7
6	Digital Literacy	C	4,00	4,00			GPC-2, PC-1, PC-12, PC-15, PC-6, PC-7, UC-1, UC-2
7	Independent Digital Literacy Test	C					GPC-2, PC-1, PC-12, PC-15, PC-6, PC-7, UC-1, UC-2
	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 Exam	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

Curriculum agreed:

Academic Supervisor	LANDER Y.A.	25.05.2022
Dean	AZHIMOV F.E.	25.05.2022
Head of Centre for Educational Model Design	LEPESHKIN I.A.	31.05.2022

* Subject type:

Compulsory course	C
Elective course	E
Optional course	O