



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
 12.05.2022
 Vice Rector
 ROSHCHIN S.Y.
 Signed with EDS

Years of Study: 2020/2021 - 2023/2024

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	60,00	60,00	
	Major		162,00	45,00	38,00	46,00	33,00	
	Core Professional Block (Major)		85,00	39,00	23,00	14,00	9,00	
	Subject Areas		85,00	39,00	23,00	14,00	9,00	
	Language Theory		31,00	13,00	9,00		9,00	
1	Non-transformational syntactic theories (Construction Grammar, HPSG, LFG)	C	5,00				5,00	GPC-1, GPC-4, PC-1, PC-15, PC-17, PC-2, PC-4, PC-5, UC-1, UC-2, UC-6
2	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
3	Introduction to Linguistics	C	6,00	6,00				GPC-1, GPC-2, PC-13, PC-14, PC-15, PC-18, PC-4, UC-1, UC-2, UC-5, UC-6
4	Sociolinguistics	C	3,00	3,00				GPC-1, GPC-2, GPC-4, GPC-7, PC-1, PC-13, PC-14, PC-15, PC-16, PC-17, PC-2, PC-6, UC-1, UC-2, UC-3, UC-5
5	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
	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	

		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
1	Russian Semantics							
	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 and Linguistic Data	C	10,00	4,00	3,00	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		
	Иностранный язык		18,00	8,00	5,00	5,00		
1	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
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	Korean Language	E	18,00	8,00	5,00	5,00		GPC-1, GPC-6, PC-17, PC-3, PC-6, UC-4, UC-5
4	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
5	German	E	18,00	8,00	5,00	5,00		GPC-1, GPC-6, PC-17, PC-3, PC-6, UC-4, UC-5
6	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
	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
	Elective Professional Block (Major)		77,00	6,00	15,00	32,00	24,00	
	Научно-исследовательский семинар, 2 курс (2 из 10)		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 "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
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 "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

6	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
7	Research seminar "Introduction to comparative Indo-European 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
8	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
9	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
10	Research seminar "Standard Indonesian"	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
	ФГН: дисциплина по выбору		18,00		6,00	12,00	
1	ФГН: дисциплина по выбору (2 курс)	E	6,00		6,00		PC-16, UC-1, UC-2
2	ФГН: дисциплина по выбору (3 курс)	E	12,00			12,00	PC-16, UC-1, UC-2
	Научно-исследовательский семинар, 2 курс (2 из 10)		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 "Arabic 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
3	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
4	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
5	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
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 "Basque 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
8	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
9	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
10	Research Seminar "North American 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
	Научно-исследовательский семинар, 3 курс (2 из 8)		6,00			6,00	
1	Research Seminar "Ancient Greek"	E	3,00			3,00	PC-3, PC-6, UC-5
2	Research Seminar "Valence-increasing derivations"	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 "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
4	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
5	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

6	Research Seminar "Theory and Typology of Evidentiality"	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 "Focus and focus-sensitive items"	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 "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
	Научно-исследовательский семинар (4 курс)		4,00			4,00	
1	Research Seminar "Mechanisms of Language Change"	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 "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
3	Research Seminar "Semantics-Syntax Interface"	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
	Дисциплина по выбору, 2 курс (1 из 3)		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	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
2	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
3	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
4	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
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	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
	Дисциплина по выбору, 4 курс		9,00			9,00	
1	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
2	Information Retrieval and Databases	E	3,00			3,00	GPC-1, GPC-2, PC-1, PC-17, PC-6, UC-1, UC-2, UC-6
3	NoSQL Databases	E	3,00			3,00	GPC-1, GPC-2, PC-1, PC-17, PC-6, UC-1, UC-2, UC-6
4	Fundamentals of Pedagogic and Teaching Techniques of Russian and Literature	E	3,00			3,00	GPC-1, GPC-4, PC-1, PC-13, PC-14, PC-15, PC-17, PC-18, UC-4

5	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
6	Theoretical and Applied Lexicography	E	3,00				3,00	GPC-1, GPC-2, GPC-4, GPC-5, PC-1, PC-13, PC-14, PC-15, PC-17, PC-2, PC-6, UC-1, UC-2, UC-3, UC-4
7	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
8	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
9	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
10	Modality	E	3,00				3,00	GPC-1, GPC-2, GPC-7, PC-1, PC-15, PC-3, UC-1, UC-5
	Онлайн дисциплина по выбору, 3 курс		3,00				3,00	
1	Data Structures (offered in a foreign language)	E	3,00				3,00	PC-6, PC-7, PC-8
2	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
3	Language, Proof and Logic (offered in a foreign language)	E	3,00				3,00	GPC-2, PC-3, UC-1
4	Neurolinguistics (offered in a foreign language)	E	3,00				3,00	GPC-1, PC-2
5	Introduction to Formal Concept Analysis (offered in a foreign language)	E	3,00				3,00	PC-8, UC-1
6	Introduction to Multilingual and Multicultural Education (offered in a foreign language)	E	3,00				3,00	PC-13, PC-14, PC-17, UC-5
7	Theoretical Phonetics of the English Language (offered in a foreign language)	E	3,00				3,00	GPC-1, GPC-6
	Онлайн дисциплина по выбору, 4 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
	Профильные дисциплины		16,00				8,00	8,00
	Теоретическая лингвистика и русистика		16,00				8,00	8,00

	Профильные дисциплины по выбору		10,00			5,00	5,00	
1	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
2	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
3	Serbian	E	10,00			5,00	5,00	GPC-1, GPC-6, PC-17, PC-3, PC-6, UC-4, UC-5
4	Turkish	E	10,00			5,00	5,00	GPC-1, GPC-6, PC-17, PC-3, PC-6, UC-4, UC-5
	Core Courses		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
	Компьютерная лингвистика		16,00			8,00	8,00	
1	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
2	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
3	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
	Internship		33,00	6,00	7,00	4,00	16,00	
	Professional Internship		10,00	3,00	4,00		3,00	
1	Educational Internship	E	10,00	3,00	4,00		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	10,00	3,00	4,00		3,00	GPC-1, PC-11, PC-2, PC-6, PC-7, UC-1, UC-2, UC-3, UC-5, UC-6
	Project Internship		11,00			1,00	10,00	
1	Проект "Мастерские"	C	6,00			1,00	5,00	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
2	Проект по иностранному языку	C	5,00				5,00	GPC-1, GPC-6, PC-17, PC-3, PC-6, UC-4, UC-5
	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				UC-11, UC-8
2	Physical Training	C	1,00		1,00			UC-7
	Optional General Courses		12,00	4,00	4,00		4,00	

1	Philosophy	C	4,00				4,00	GPC-7, PC-13, PC-15, PC-16, PC-18, UC-1, UC-5, UC-6
2	Law	C	4,00	4,00				PC-13, UC-10, UC-11, UC-2, UC-3, UC-8
3	Economics	C	4,00		4,00			UC-1, UC-10, UC-9
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	Project Proposal (offered in a foreign language)	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
2	English Language Integrative Exam	C						GPC-1, PC-5, UC-4
3	Independent English Exam (offered in a foreign language)	C						GPC-1, PC-5, UC-4
Optional Courses								
1	Academic English Writing (offered in a foreign language)	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	8,00	8,00				GPC-6, PC-17, PC-5, PC-6, UC-4
3	English	O	6,00		6,00			GPC-6, PC-17, PC-5, PC-6, UC-4
Data Culture			4,00	4,00				
1	Digital Literacy	C	4,00	4,00				GPC-2, PC-1, PC-12, PC-15, PC-6, PC-7, UC-1, UC-2
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-4, GPC-5, GPC-7, PC-1, PC-15, PC-2, PC-4, PC-5, PC-7, UC-1, UC-2, UC-6

Curriculum agreed:

Academic Supervisor	LANDER Y.A.	06.05.2022
Dean	AZHIMOV F.E.	11.05.2022
Head of Centre for Educational Model Design	LEPESHKIN I.A.	11.05.2022

* Subject type:

Compulsory course

C

Elective course

E

Optional course

O