



National Research University Higher School of Economics (HSE)

Basic Curriculum

Field of study 38.03.01 Economics

Educational Programme "Joint HSE-NES Undergraduate Program in Economics"

Implementing unit: Faculty of Economic Sciences, HSE - Moscow

Years of Study: 2023/2024 - 2026/2027

Length of Programme: 4 years

Mode of Study: Full Time

Degree: Bachelor's degree

APPROVED

17.05.2023

Vice Rector

ROSHCHIN S.Y.

Signed with EDS

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		167,00	35,00	47,00	45,00	40,00	
	Core Professional Block (Major)		51,00	17,00	29,00	5,00		
1	Elements of Econometrics	C	5,00			5,00		GPC-1, GPC-3, PC-2, UC-6
2	Linear Algebra	C	6,00	6,00				UC-2, UC-6
3	Microeconomics 1	C	5,00	5,00				GPC-1, GPC-2, GPC-3, PC-1, PC-5, UC-1, UC-2, UC-4
4	Calculus 1	C	6,00	6,00				GPC-2, UC-2, UC-6
5	Calculus 2	C	6,00		6,00			GPC-3, UC-1, UC-3, UC-6
6	Microeconomics-2	C	5,00		5,00			GPC-1, GPC-2, GPC-3, PC-1, PC-5, UC-1, UC-2, UC-4
7	Probability Theory and Mathematical Statistics	C	6,00		6,00			GPC-1, GPC-2, PC-1, UC-1, UC-6
8	Macroeconomics 1	C	6,00		6,00			GPC-1, GPC-2, PC-1, PC-4, UC-1
9	Macroeconomics 2	C	6,00		6,00			GPC-1, GPC-2, PC-1, PC-4, UC-1, UC-2
	Elective Professional Block (Major)		116,00	18,00	18,00	40,00	40,00	
	Базовая профильная часть		6,00	6,00				
1	Introduction to Economics	C	3,00	3,00				PC-1, PC-4, PC-5, PC-6, UC-1, UC-2, UC-3, UC-4, UC-5, UC-6
2	Critical Thinking and Academic Writing	C	3,00	3,00				PC-5, UC-1, UC-10, UC-2, UC-3, UC-4, UC-5, UC-6
	Английский язык для профессиональной деятельности		24,00	12,00	12,00			
1	English for Beginners - 1 (offered in a foreign language)	C	6,00	6,00				PC-5, UC-3, UC-4, UC-5, UC-6
2	English for Beginners - 2 (offered in a foreign language)	C	6,00	6,00				PC-5, UC-3, UC-4, UC-5, UC-6

3	Intermediate English - 1 (offered in a foreign language)	C	6,00	6,00				PC-5, UC-3, UC-4, UC-5, UC-6
4	Intermediate English - 2 (offered in a foreign language)	C	6,00	6,00				PC-5, UC-10, UC-3, UC-4, UC-5, UC-6
5	Intermediate English - 1 (offered in a foreign language)	C	6,00		6,00			PC-5, UC-3, UC-4, UC-5, UC-6
6	Intermediate English - 2 (offered in a foreign language)	C	6,00		6,00			PC-5, UC-10, UC-3, UC-4, UC-5, UC-6
	Elective Courses		78,00		6,00	36,00	36,00	
1	Industrial Organization Theory	E	6,00			6,00		GPC-2, GPC-3, GPC-4, PC-1, PC-3, PC-4, PC-5, PC-6, UC-2
2	Public Economics	E	6,00				6,00	GPC-1, GPC-3, GPC-4, PC-1, PC-2, PC-4, UC-2, UC-4, UC-6
3	Current Topics and Modern Financial Markets	E	6,00			6,00		GPC-1, GPC-3, PC-1, PC-3, PC-5, UC-2, UC-6
4	Introduction in Finance	E	6,00			6,00		GPC-1, GPC-2, PC-1, PC-3, PC-4, PC-5
5	Corporate Finance	E	6,00			6,00		GPC-1, GPC-2, GPC-3, PC-1, PC-3, PC-4, PC-5, UC-1, UC-2
6	International Trade	E	6,00			6,00		GPC-1, GPC-4, PC-1, PC-2, PC-4, UC-1
7	Behavioral and Experimental Economics	E	6,00			6,00		GPC-1, GPC-3, GPC-4, PC-1, PC-2, UC-1, UC-2
8	Applied Microeconometrics	E	6,00			6,00		GPC-1, GPC-3, GPC-4, PC-2, PC-5, UC-2
9	Labour Economics	E	6,00				6,00	GPC-1, GPC-3, GPC-4, PC-3, PC-4, PC-6, UC-2, UC-6
10	Law and Economics	E	6,00				6,00	GPC-2, GPC-3, GPC-4, PC-1, PC-4, PC-5, UC-1, UC-2
11	Development Economics	E	6,00				6,00	GPC-1, GPC-2, GPC-3, GPC-4, PC-1, PC-2, PC-4, PC-5, UC-1, UC-4, UC-5
12	Economics of Natural Resources	E	6,00				6,00	GPC-1, GPC-2, GPC-3, GPC-4, PC-1, PC-2, PC-4, PC-5, PC-6, UC-1, UC-2, UC-4
13	Times Series Econometrics	E	6,00				6,00	GPC-1, GPC-3, PC-1, PC-3, UC-1, UC-2
14	Introduction in Finance (offered in a foreign language)	E	6,00		6,00			GPC-1, GPC-2, PC-1, PC-3, PC-4, PC-5
15	Game Theory	E	6,00		6,00			GPC-2, GPC-3, PC-1, PC-2, PC-4, UC-2
16	Financial Accounting and Reporting (offered in a foreign language)	E	3,00		3,00			GPC-1, GPC-3, GPC-4, PC-3, UC-2
17	Machine Learning 2	E	6,00		6,00			GPC-1, GPC-2, GPC-3, PC-2, PC-3
18	Machine Learning 1	E	6,00		6,00			GPC-1, GPC-2, PC-5, UC-1, UC-2
	Научно - исследовательские семинары		8,00			4,00	4,00	
1	Research Seminar	C	4,00			4,00		GPC-1, PC-4, PC-5, UC-1, UC-2, UC-4, UC-5, UC-6

2	Research Seminar	C	4,00				4,00	GPC-1, GPC-2, GPC-3, GPC-4, PC-1, PC-2, PC-3, PC-4, PC-5, PC-6, UC-1, UC-10, UC-2, UC-4, UC-6, UC-9
	Internship		19,00			2,00	17,00	
	Professional Internship		8,00			2,00	6,00	
1	Educational Internship	C	2,00			2,00		GPC-1, PC-4, PC-5, UC-1, UC-2, UC-4, UC-5
2	Work Experience Internship	C	6,00				6,00	GPC-1, GPC-2, GPC-3, GPC-4, GPC-5, GPC-6, PC-1, PC-2, PC-3, PC-4, PC-5, PC-6, UC-1, UC-10, UC-11, UC-2, UC-3, UC-4, UC-6, UC-8, UC-9
	Project Internship							
1	Preparation of Graduation Thesis	C						GPC-1, GPC-2, GPC-3, GPC-4, GPC-5, GPC-6, PC-1, PC-2, PC-3, PC-4, PC-5, PC-6, UC-1, UC-10, UC-11, UC-2, UC-3, UC-4, UC-5, UC-6, UC-7, UC-8, UC-9
	Research Internship		11,00				11,00	
1	Preparation of Graduation Thesis	C	11,00				11,00	GPC-1, GPC-2, GPC-3, GPC-4, GPC-5, GPC-6, PC-1, PC-2, PC-3, PC-4, PC-5, PC-6, UC-1, UC-10, UC-11, UC-2, UC-3, UC-4, UC-5, UC-6, UC-9
	General Courses		20,00	13,00	1,00	6,00		
	Core General Courses		2,00	1,00	1,00			
1	Safe Living Basics	C	1,00	1,00				UC-3, UC-7
2	Physical Training	C	1,00		1,00			PC-5, UC-11, UC-3, UC-8
	Optional General Courses		18,00	12,00		6,00		
	History or Other Courses in Humanities or Social Sciences		6,00			6,00		
1	Age of enlightenment: The birth of the modern world	E	6,00				6,00	PC-5, UC-1, UC-10, UC-2, UC-3, UC-4, UC-5, UC-6
2	History of Art	E	6,00	6,00				PC-5, UC-1, UC-10, UC-2, UC-3, UC-4, UC-5, UC-6
3	History of North and South America	E	6,00	6,00				PC-5, UC-1, UC-10, UC-2, UC-3, UC-4, UC-5, UC-6
4	Introduction to the History and Culture of the East: selected chapters	E	6,00	6,00				PC-5, UC-1, UC-10, UC-2, UC-3, UC-4, UC-5, UC-6
5	Great Russian Books	E	6,00	6,00				PC-5, UC-1, UC-3, UC-4, UC-5, UC-6
6	Cinema by touch: history and practice	E	6,00	6,00				PC-5, UC-3, UC-4, UC-5, UC-6
7	Economics of the Soviet Film Industry	E	6,00	6,00				UC-1, UC-2, UC-4, UC-5
8	Introduction to Psychology	E	6,00	6,00				PC-5, PC-6, UC-1, UC-3, UC-4, UC-5, UC-6
9	Introduction to Russian Law for Economists	E	6,00	6,00				PC-4, PC-5, PC-6, UC-1, UC-10, UC-2
10	The Adventures of the Gaze: the Author's Strategies of the Film Language	E	6,00	6,00				PC-5, UC-3, UC-4, UC-5, UC-6

11	Introduction to the History and Culture of the East: selected chapters	E	6,00		6,00			PC-5, UC-1, UC-2, UC-3, UC-4, UC-5, UC-6
12	Great Russian Books	E	6,00		6,00			PC-5, UC-1, UC-2, UC-3, UC-4, UC-5, UC-6
13	History of Music	E	6,00		6,00			PC-5, UC-1, UC-2, UC-3, UC-4, UC-5, UC-6
14	History of Art	E	6,00		6,00			PC-5, UC-1, UC-2, UC-3, UC-4, UC-5, UC-6
15	History of North and South America	E	6,00		6,00			PC-5, UC-1, UC-2, UC-3, UC-4, UC-5, UC-6
16	Introduction to Psychology	E	6,00		6,00			PC-5, PC-6, UC-1, UC-3, UC-4, UC-5, UC-6
17	Cinema by touch: history and practice	E	6,00		6,00			PC-5, UC-3, UC-4, UC-5, UC-6
18	Museums as Political, Economic and Social Institutions	E	6,00		6,00			PC-5, UC-1, UC-3, UC-4, UC-5, UC-6
19	Economics of the Soviet Film Industry	E	6,00		6,00			UC-1, UC-3, UC-4, UC-5
20	Introduction to Russian Law for Economists	E	6,00		6,00			PC-4, PC-5, PC-6, UC-1, UC-10, UC-2
21	The Adventures of the Gaze: the Author's Strategies of the Film Language	E	6,00		6,00			PC-6, UC-3, UC-4, UC-5, UC-6
	Философия		6,00	6,00				
1	Political Philosophy	E	6,00			6,00		PC-5, UC-1, UC-10, UC-11, UC-2, UC-3, UC-4, UC-5
2	20th Century Painting: A Philosophical Introduction	E	6,00				6,00	PC-5, UC-1, UC-10, UC-11, UC-2, UC-3, UC-4, UC-5
3	Russian Philosophy of the XIX-XX Centuries for Cinema: from Word to Image	E	6,00	6,00				PC-5, UC-1, UC-10, UC-11, UC-2, UC-3, UC-4, UC-5
4	Imaginary and Real in the History of Political Thought	E	6,00	6,00				PC-5, UC-1, UC-10, UC-11, UC-2, UC-3, UC-4, UC-5
5	Ancient Philosophy	E	6,00	6,00				UC-1, UC-10, UC-11, UC-2, UC-3, UC-4, UC-5, UC-6
6	Newest Social Theory: A Critical Comprehension of Modernity	E	6,00	6,00				UC-1, UC-10, UC-11, UC-2, UC-3, UC-4, UC-5, UC-6
7	Newest Social Theory: A Critical Comprehension of Modernity	E	6,00		6,00			PC-5, UC-1, UC-10, UC-11, UC-2, UC-3, UC-4, UC-5, UC-6
8	20th Century Painting: A Philosophical Introduction	E	6,00		6,00			PC-5, UC-1, UC-2, UC-3, UC-4, UC-5, UC-6
9	Imaginary and Real in the History of Political Thought	E	6,00		6,00			PC-5, UC-1, UC-10, UC-11, UC-2, UC-3, UC-4, UC-5, UC-6
10	Russian Philosophy of the XIX-XX Centuries for Cinema: from Word to Image	E	6,00		6,00			PC-5, UC-1, UC-10, UC-11, UC-2, UC-3, UC-4, UC-5, UC-6
	History of Russia		4,00	4,00				
1	Russian History	C	4,00	4,00				UC-1, UC-2, UC-4, UC-5, UC-6
	Fundamentals of Russian Statehood		2,00	2,00				
1	Foundations of Russian Statehood	C	2,00	2,00				UC-1, UC-2, UC-3, UC-5
	Minor		24,00	12,00	6,00	6,00		

1	Religion and the Making of Modern America. Advanced English	E	6,00			6,00		PC-5, UC-3, UC-4, UC-5, UC-6
2	Dynamic Optimization	E	6,00			6,00		GPC-1, GPC-3, UC-1, UC-2, UC-6
3	Introduction to Social Anthropology	E	6,00			6,00		PC-5, UC-1, UC-2, UC-3, UC-4, UC-5, UC-6
4	Differential Equations	E	6,00			6,00		GPC-1, PC-3, UC-2, UC-6
5	Unreal City: Urban Environments in Literature and Film. Advanced English	E	6,00			6,00		PC-5, UC-3, UC-4, UC-5, UC-6
6	Short Stories (Advanced English)	E	6,00			6,00		PC-5, UC-3, UC-4, UC-5, UC-6
7	Theoretical Foundations of Computer Science	E	6,00			6,00		GPC-1, PC-5, UC-1, UC-2, UC-6
8	Introduction to Physics of the XXth Century	E	6,00			6,00		GPC-1, PC-5, PC-6, UC-1, UC-2, UC-6
9	Drama and Theatre. Advanced English	E	6,00			6,00		PC-5, UC-3, UC-4, UC-5, UC-6
10	Discussing the Big Questions. Advanced English	E	6,00			6,00		PC-5, UC-3, UC-4, UC-5, UC-6
11	Introduction to Sociology	E	6,00				6,00	PC-5, UC-1, UC-2, UC-3, UC-4, UC-5, UC-6
12	Introduction to Modern Topology	E	6,00			6,00		GPC-1, GPC-2, UC-2, UC-6
13	Competition and Intellectual property Law in the Digital Age	E	6,00			6,00		PC-5, UC-1, UC-3, UC-6
14	Introduction to Psychology	E	6,00			6,00		PC-5, PC-6, UC-1, UC-3, UC-4, UC-5, UC-6
15	Great Russian Books	E	6,00			6,00		PC-5, UC-1, UC-3, UC-4, UC-5, UC-6
16	Introduction to Neuroscience	E	6,00	6,00				PC-5, PC-6, UC-1, UC-2, UC-3, UC-4, UC-6
17	Academic Writing. Advanced English (offered in a foreign language)	E	6,00	6,00				PC-5, UC-3, UC-4, UC-5, UC-6
18	The Fantastic in World Literature. Advanced English (offered in a foreign language)	E	6,00	6,00				PC-5, UC-3, UC-4, UC-5, UC-6
19	Politics and Western Art from Antiquity to Modernity. Advanced English (offered in a foreign language)	E	6,00	6,00				GPC-1, PC-5, PC-6, UC-1, UC-2, UC-6
20	Introduction to Astrophysics	E	6,00	6,00				GPC-4, PC-1, PC-2, PC-3, PC-4, PC-6
21	Theoretical Foundations of Computer Science	E	6,00	6,00				GPC-1, PC-5, UC-1, UC-2, UC-6
22	Modern Algebra	E	6,00	6,00				GPC-1, PC-3, UC-2, UC-6
23	Drama and Theatre. Advanced English (offered in a foreign language)	E	6,00	6,00				PC-5, UC-3, UC-4, UC-5, UC-6
24	Aesthetics of the Beautiful and the Monstrous in the European Visual Culture. Advanced English (offered in a foreign language)	E	6,00	6,00				PC-5, UC-3, UC-4, UC-5, UC-6
25	English through History and Culture. Advanced English (offered in a foreign language)	E	6,00	6,00				PC-5, UC-3, UC-4, UC-5, UC-6
26	Academic Writing. Advanced English (offered in a foreign language)	E	6,00		6,00			PC-5, UC-1, UC-2, UC-3, UC-4, UC-5, UC-6
27	Business Negotiations and Discussions. Advanced English (offered in a foreign language)	E	6,00		6,00			PC-5, UC-1, UC-2, UC-3, UC-4, UC-5, UC-6
28	The Fantastic in World Literature. Advanced English (offered in a foreign language)	E	6,00		6,00			PC-5, UC-1, UC-2, UC-3, UC-4, UC-5, UC-6

29	Introduction to Visual Culture. Advanced English (offered in a foreign language)	E	6,00		6,00			PC-5, UC-1, UC-2, UC-3, UC-4, UC-5, UC-6
30	Politics and Western Art from Antiquity to Modernity. Advanced English (offered in a foreign language)	E	6,00		6,00			PC-5, UC-1, UC-2, UC-3, UC-4, UC-5, UC-6
31	Drama and Theatre. Advanced English (offered in a foreign language)	E	6,00		6,00			PC-5, UC-1, UC-2, UC-3, UC-4, UC-5, UC-6
32	Aesthetics of the Beautiful and the Monstrous in the European Visual Culture. Advanced English (offered in a foreign language)	E	6,00		6,00			PC-5, UC-1, UC-2, UC-3, UC-4, UC-5, UC-6
33	English through History and Culture. Advanced English (offered in a foreign language)	E	6,00		6,00			PC-5, UC-1, UC-2, UC-3, UC-4, UC-5, UC-6
34	Introduction to Neuroscience	E	6,00		6,00			PC-5, PC-6, UC-1, UC-2, UC-3, UC-4, UC-6
35	Introduction to Astrophysics	E	6,00		6,00			PC-1, PC-5, PC-6, UC-1, UC-2, UC-3, UC-4, UC-6
36	Introduction to Modern Topology	E	6,00		6,00			GPC-1, GPC-2, UC-2, UC-6
37	Differential Equations	E	6,00		6,00			GPC-1, PC-3, UC-2, UC-6
38	Theoretical Foundations of Computer Science	E	6,00		6,00			GPC-1, PC-5, UC-1, UC-2, UC-6
39	Introduction to Computer Science	E	6,00		6,00			GPC-1, PC-6, UC-1, UC-2, UC-6
	English							
1	Independent English Exam							UC-4, UC-6
	Data Culture		7,00		6,00	1,00		
1	Data Science, AI and Generative Models Independent Test. Intermediate	C	1,00			1,00		GPC-1
2	Introduction to Computer Science	E	6,00	6,00				GPC-1, PC-6, UC-1, UC-2, UC-6
3	Independent Digital Literacy Test	C						GPC-1
4	Data Science	C	6,00		6,00			GPC-1, GPC-3, PC-5, UC-6
5	Independent Programming Test. Intermediate	C						GPC-1
6	External Examinations on Digital Skills. Entry-level	C						GPC-5, GPC-6
7	External Examinations on Digital Skills. Intermediate Level	C						GPC-5, GPC-6
8	External Examinations on Digital Skills. Final Level	C						GPC-5, GPC-6
	Final State Certification (FSC)		3,00				3,00	
	Thesis Work		3,00				3,00	
1	Presenting of Graduation Thesis	C	3,00				3,00	GPC-1, GPC-2, GPC-3, GPC-4, GPC-5, GPC-6, PC-1, PC-2, PC-3, PC-4, PC-5, PC-6, UC-1, UC-10, UC-11, UC-2, UC-3, UC-4, UC-5, UC-6, UC-7, UC-8, UC-9
	State Examinations							

Curriculum agreed:

Academic Supervisor

SUVOROV A.D.

02.05.2023

Dean PEKARSKIY S.E. 03.05.2023

Head of Centre for Educational Model Design LEPESHKIN I.A. 17.05.2023

* Subject type:
Compulsory course C
Elective course E