



National Research University Higher School of Economics (HSE)

Basic Curriculum

Field of study 38.03.01 Economics

Educational Programme "International Programme in Economics and Finance"

Specializations: "Economics", "Economics and Finance", "Economics and Management", "Finance", "Mathematics and Economics"

Implementing unit: International College of Economics and Finance, HSE - Moscow

Years of Study: 2025/2026 - 2028/2029

Length of Programme: 4 years

Mode of Study: Full Time

Degree: Bachelor's degree

APPROVED

07.05.2025

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		149,00	28,00	35,00	36,00	50,00	
	Core Professional Block (Major)		73,00	28,00	25,00	20,00		
1	Calculus (offered in a foreign language)	C	8,00	8,00				GPC-2, PC-11, PC-6, PC-7, PC-8, PC-9, UC-1, UC-2, UC-6
2	Introduction to Macroeconomics (offered in a foreign language)	C	6,00	6,00				GPC-1, GPC-3, PC-1, PC-12, PC-13, PC-2, PC-24, PC-3, PC-6, PC-7, UC-1, UC-2, UC-3, UC-4, UC-9
3	Probability Theory and Statistics (offered in a foreign language)	C	8,00	8,00				GPC-1, GPC-4, PC-12, PC-14, PC-17, PC-24, PC-26, PC-6, PC-7, UC-1, UC-10, UC-2, UC-3, UC-4
4	Introduction to Microeconomics (offered in a foreign language)	C	6,00	6,00				GPC-1, GPC-3, PC-1, PC-12, PC-13, PC-2, PC-24, PC-3, PC-6, PC-7, UC-1, UC-2, UC-3, UC-4, UC-9
5	Linear Algebra (offered in a foreign language)	C	3,00		3,00			GPC-2, PC-12, PC-24, PC-7, PC-8, UC-1, UC-2, UC-9
6	Principles of Accounting (offered in a foreign language)	C	6,00		6,00			GPC-1, GPC-4, PC-12, PC-14, PC-17, PC-24, PC-26, PC-6, PC-7, UC-1, UC-10, UC-2, UC-3, UC-4
7	Macroeconomics 1 (offered in a foreign language)	C	5,00		5,00			GPC-1, GPC-2, GPC-3, PC-1, PC-12, PC-13, PC-2, PC-3, PC-6, PC-7, UC-1, UC-2, UC-3, UC-4, UC-9
8	Microeconomics 1 (offered in a foreign language)	C	5,00		5,00			GPC-1, GPC-2, GPC-3, PC-1, PC-12, PC-13, PC-2, PC-3, PC-6, PC-7, UC-1, UC-2, UC-3, UC-4, UC-9
9	Statistics (offered in a foreign language)	C	6,00		6,00			GPC-1, PC-11, PC-15, PC-24, PC-6, PC-7, PC-8, PC-9, UC-1, UC-2, UC-6

10	Macroeconomics 2 (offered in a foreign language)	C	6,00			6,00		GPC-1, GPC-2, GPC-3, GPC-5, PC-1, PC-10, PC-11, PC-12, PC-13, PC-16, PC-17, PC-18, PC-19, PC-2, PC-3, PC-6, PC-7, UC-1, UC-2, UC-3, UC-4, UC-9
11	Microeconomics 2 (offered in a foreign language)	C	6,00			6,00		GPC-1, GPC-2, GPC-3, GPC-5, PC-1, PC-10, PC-11, PC-12, PC-13, PC-16, PC-17, PC-18, PC-19, PC-2, PC-3, PC-6, PC-7, UC-1, UC-2, UC-3, UC-4, UC-9
12	Econometrics (offered in a foreign language)	C	8,00			8,00		GPC-1, GPC-2, GPC-5, PC-1, PC-10, PC-12, PC-13, PC-15, PC-17, PC-20, PC-21, PC-24, PC-3, PC-6, PC-7, PC-8, UC-1, UC-2, UC-4, UC-6, UC-9
	Elective Professional Block (Major)		76,00		10,00	16,00	50,00	
	Courses of Educational Track "Mathematics and Economics"		66,00		10,00	16,00	40,00	
	Compulsory disciplines for the specialization "Mathematics and Economics"		32,00		10,00	12,00	10,00	
1	Basics of Banking and Finance (offered in a foreign language)	C	10,00		10,00			GPC-1, GPC-2, GPC-3, GPC-4, GPC-5, PC-14, PC-16, PC-19, PC-24, PC-3, PC-6, PC-7, UC-1, UC-10, UC-2, UC-4, UC-6, UC-9
2	Further Linear Algebra (offered in a foreign language)	C	4,00			4,00		GPC-2, PC-12, PC-24, PC-7, PC-8, PC-9, UC-1, UC-2
3	Further Calculus (offered in a foreign language)	C	4,00			4,00		GPC-2, PC-12, PC-24, PC-7, PC-8, PC-9, UC-1, UC-2
4	Game Theory (offered in a foreign language)	C	4,00			4,00		GPC-1, GPC-2, PC-1, PC-10, PC-11, PC-12, PC-13, PC-15, PC-16, PC-17, PC-3, PC-6, UC-1, UC-3, UC-4, UC-9
5	Optimization Theory (offered in a foreign language)	C	6,00				6,00	GPC-2, PC-12, PC-24, PC-7, PC-8, PC-9, UC-1, UC-2
6	Mathematics of Finance and Valuation (offered in a foreign language)	C	4,00				4,00	GPC-2, PC-12, PC-24, PC-7, PC-8, PC-9, UC-1, UC-2, UC-9
	Elective disciplines for the specialization "Mathematics and Economics"		4,00			4,00		
1	History of Economic Thought (offered in a foreign language)	E	4,00			4,00		GPC-1, GPC-3, PC-1, PC-18, PC-19, PC-2, PC-3, PC-6, UC-1, UC-2, UC-3, UC-4, UC-5
2	Data Science for Economics (offered in a foreign language)	E	4,00			4,00		GPC-1, GPC-2, GPC-5, GPC-6, PC-12, PC-17, PC-24, PC-6, PC-7, PC-8, UC-1, UC-2, UC-4
3	Household Finance (offered in a foreign language)	E	4,00			4,00		GPC-1, PC-2, PC-3, PC-5, PC-6, UC-1, UC-3, UC-5, UC-6
4	Financial Economics (offered in a foreign language)	E	4,00			4,00		GPC-1, GPC-3, PC-1, PC-10, PC-11, PC-12, PC-13, PC-15, PC-16, PC-17, PC-18, PC-19, PC-2, PC-3, PC-6, UC-1, UC-2, UC-4, UC-9

5	Economics and Economic Policy of Russia (offered in a foreign language)	E	4,00			4,00		GPC-1, GPC-2, GPC-3, GPC-6, PC-1, PC-11, PC-12, PC-15, PC-16, PC-19, PC-2, PC-3, PC-6, PC-7
	Elective disciplines for the specialization "Economics and Mathematics"		30,00				30,00	
1	Machine Learning (offered in a foreign language)	E	10,00				10,00	GPC-1, GPC-2, GPC-5, GPC-6, PC-12, PC-17, PC-24, PC-6, PC-7, PC-8, UC-1, UC-2, UC-4
2	International Economics (offered in a foreign language)	E	10,00				10,00	GPC-1, GPC-2, GPC-3, PC-1, PC-12, PC-15, PC-17, PC-24, PC-3, PC-6, UC-1, UC-2, UC-4, UC-5, UC-9
3	Industrial Economics (offered in a foreign language)	E	10,00				10,00	GPC-1, GPC-3, PC-12, PC-15, PC-17, PC-24, PC-25, PC-6, PC-7, PC-8, UC-1, UC-10, UC-5
4	Monetary Economics (offered in a foreign language)	E	10,00				10,00	GPC-1, GPC-2, GPC-3, PC-11, PC-12, PC-13, PC-15, PC-24, PC-25, PC-26, PC-3, PC-6, UC-1, UC-2, UC-4, UC-9
	Disciplines of specialization "Economics and Finance"		66,00		10,00	16,00	40,00	
	Compulsory disciplines for the specialization "Economics and Finance"		30,00		10,00		20,00	
1	Mathematics for Economists (offered in a foreign language)	C	10,00		10,00			GPC-2, PC-12, PC-24, PC-7, PC-8, PC-9, UC-1, UC-2
2	Principles of Corporate Finance (offered in a foreign language)	C	10,00				10,00	GPC-1, GPC-2, GPC-4, GPC-5, PC-11, PC-18, PC-19, PC-21, PC-23, PC-25, PC-6, PC-7, PC-8, UC-1, UC-2, UC-4, UC-9
3	Quantitative Finance (offered in a foreign language)	C	10,00				10,00	GPC-2, GPC-5, PC-11, PC-12, PC-13, PC-17, PC-24, PC-6, PC-7, UC-1, UC-2, UC-4
	Elective disciplines for the specialization "Economics and Finance"		8,00			8,00		
1	Financial Intermediation (offered in a foreign language)	E	8,00			8,00		GPC-1, GPC-2, GPC-4, PC-12, PC-13, PC-14, PC-16, PC-18, PC-19, PC-24, PC-6, PC-7, PC-8, PC-9, UC-1, UC-10, UC-2, UC-4, UC-6, UC-9
2	Organization Theory (offered in a foreign language)	E	8,00			8,00		GPC-1, GPC-4, GPC-5, PC-20, PC-21, PC-22, PC-23, PC-24, PC-25, PC-26, PC-5, PC-6, UC-1, UC-2, UC-3, UC-4, UC-5, UC-6
3	Management Accounting (offered in a foreign language)	E	8,00			8,00		GPC-1, GPC-4, PC-12, PC-14, PC-17, PC-24, PC-26, PC-6, PC-7, UC-1, UC-2, UC-3, UC-4, UC-6, UC-9
	Elective disciplines for the specialization "Economics and Finance"		4,00			4,00		
1	History of Economic Thought (offered in a foreign language)	E	4,00			4,00		GPC-1, GPC-3, PC-1, PC-16, PC-19, PC-2, PC-3, PC-6, UC-1, UC-2, UC-3, UC-4, UC-5

2	Data Science for Economics (offered in a foreign language)	E	4,00			4,00		GPC-1, GPC-2, GPC-5, GPC-6, PC-12, PC-17, PC-24, PC-6, PC-7, PC-8, UC-1, UC-2, UC-4
3	Household Finance (offered in a foreign language)	E	4,00			4,00		GPC-1, PC-2, PC-3, PC-6, UC-1, UC-2, UC-3, UC-5, UC-6
4	Financial Economics (offered in a foreign language)	E	4,00			4,00		GPC-1, GPC-3, PC-1, PC-10, PC-11, PC-12, PC-13, PC-15, PC-16, PC-17, PC-18, PC-19, PC-2, PC-3, PC-6, UC-1, UC-2, UC-4, UC-9
5	Theory of Finance (offered in a foreign language)	E	4,00			4,00		GPC-1, GPC-3, PC-1, PC-10, PC-11, PC-13, PC-15, PC-16, PC-17, PC-19, PC-2, PC-3, PC-6, UC-1, UC-2, UC-4, UC-9
6	Economics and Economic Policy of Russia (offered in a foreign language)	E	4,00			4,00		GPC-1, GPC-2, GPC-3, GPC-6, PC-1, PC-11, PC-12, PC-6, PC-7, PC-8, UC-1, UC-2, UC-4, UC-9
	Elective disciplines for the specialization "Economics and Finance"		4,00			4,00		
1	Statistical Data Analysis (offered in a foreign language)	E	4,00			4,00		PC-11, PC-12, PC-13, PC-17, PC-7, UC-1, UC-3, UC-4, UC-5
2	Game Theory (offered in a foreign language)	E	4,00			4,00		GPC-1, GPC-2, PC-1, PC-10, PC-11, PC-12, PC-13, PC-15, PC-16, PC-17, PC-3, PC-6, UC-1, UC-2, UC-3, UC-4, UC-9
3	Optimization Theory (offered in a foreign language)	E	4,00			4,00		GPC-2, PC-12, PC-24, PC-7, PC-8, PC-9, UC-1, UC-2
4	Development Economics (offered in a foreign language)	E	4,00			4,00		GPC-1, GPC-2, GPC-3, PC-1, PC-10, PC-11, PC-12, PC-13, PC-15, PC-3, PC-6, UC-1, UC-2, UC-4, UC-5, UC-9
5	Economic History (offered in a foreign language)	E	4,00			4,00		GPC-1, GPC-3, PC-1, PC-16, PC-19, PC-2, PC-3, PC-6, UC-1, UC-2, UC-3, UC-4, UC-5
	Elective disciplines for the specialization "Economics and Finance"		20,00				20,00	
1	Auditing (offered in a foreign language)	E	10,00				10,00	GPC-1, GPC-2, GPC-4, PC-12, PC-14, PC-24, PC-26, PC-6, PC-7, PC-8, PC-9, UC-1, UC-10, UC-2, UC-4, UC-9
2	Machine Learning (offered in a foreign language)	E	10,00				10,00	GPC-1, GPC-2, GPC-4, PC-12, PC-24, PC-26, PC-6, PC-7, PC-8, PC-9, UC-1, UC-2, UC-4
3	International Economics (offered in a foreign language)	E	10,00				10,00	GPC-1, GPC-2, GPC-3, PC-1, PC-12, PC-15, PC-17, PC-24, PC-3, PC-6, UC-1, UC-2, UC-4, UC-5, UC-9
4	Core Management Concepts (offered in a foreign language)	E	10,00				10,00	GPC-1, GPC-4, GPC-5, PC-1, PC-10, PC-11, PC-20, PC-21, UC-1, UC-10, UC-2, UC-3, UC-4, UC-5, UC-6

5	Monetary Economics (offered in a foreign language)	E	10,00				10,00	GPC-1, GPC-2, GPC-3, PC-11, PC-12, PC-13, PC-15, PC-24, PC-25, PC-26, PC-3, PC-6, UC-1, UC-2, UC-4, UC-9
6	Investment Portfolio Management (offered in a foreign language)	E	10,00				10,00	GPC-1, GPC-2, GPC-4, GPC-5, PC-11, PC-14, PC-15, PC-17, PC-18, PC-25, PC-26, PC-6, PC-7, PC-8, UC-1, UC-2, UC-4, UC-9
7	Industrial Economics (offered in a foreign language)	E	10,00				10,00	GPC-1, GPC-3, PC-12, PC-15, PC-17, PC-24, PC-25, PC-6, PC-7, PC-8, UC-1, UC-10, UC-5
	Disciplines of specialization "Economics and Management"		66,00		10,00	16,00	40,00	
	Compulsory disciplines for the specialization "Economics and Management"		20,00		10,00		10,00	
1	Mathematics for Economists (offered in a foreign language)	C	10,00		10,00			GPC-2, PC-12, PC-24, PC-7, PC-8, PC-9, UC-1, UC-2
2	Core Management Concepts (offered in a foreign language)	C	10,00				10,00	GPC-1, GPC-4, GPC-5, PC-1, PC-10, PC-11, PC-20, PC-21, PC-22, PC-23, PC-24, PC-25, PC-26, PC-3, PC-5, PC-6, UC-1, UC-10, UC-2, UC-3, UC-4, UC-5, UC-6
	Elective disciplines for the specialization "Economics and Management"		4,00			4,00		
1	History of Economic Thought (offered in a foreign language)	E	4,00			4,00		GPC-1, GPC-3, PC-1, PC-16, PC-19, PC-2, PC-3, PC-6, UC-1, UC-2, UC-3, UC-4, UC-5
2	Data Science for Economics (offered in a foreign language)	E	4,00			4,00		GPC-1, GPC-2, GPC-5, GPC-6, PC-12, PC-17, PC-24, PC-6, PC-7, PC-8, UC-1, UC-2, UC-4
3	Household Finance (offered in a foreign language)	E	4,00			4,00		GPC-1, PC-2, PC-3, PC-5, PC-6, UC-1, UC-2, UC-3, UC-4, UC-5, UC-6
4	Theory of Finance (offered in a foreign language)	E	4,00			4,00		GPC-1, GPC-3, PC-1, PC-10, PC-11, PC-12, PC-13, PC-15, PC-16, PC-17, PC-19, PC-2, PC-3, PC-6, UC-1, UC-2, UC-4, UC-9
5	Financial Economics (offered in a foreign language)	E	4,00			4,00		GPC-1, GPC-3, PC-1, PC-10, PC-11, PC-12, PC-13, PC-15, PC-16, PC-17, PC-18, PC-19, PC-2, PC-3, PC-6, UC-1, UC-2, UC-4, UC-9
6	Economics and Economic Policy of Russia (offered in a foreign language)	E	4,00			4,00		GPC-1, GPC-2, GPC-3, GPC-6, PC-1, PC-11, PC-12, PC-15, PC-16, PC-19, PC-2, PC-3, PC-6, PC-7, PC-8, UC-1, UC-2, UC-4, UC-9
	Elective disciplines for the specialization "Economics and Management"		4,00			4,00		
1	Statistical Data Analysis (offered in a foreign language)	E	4,00			4,00		PC-11, PC-12, PC-13, PC-17, PC-7, UC-1, UC-3, UC-4, UC-5

2	Game Theory (offered in a foreign language)	E	4,00			4,00		GPC-1, GPC-2, PC-1, PC-10, PC-11, PC-12, PC-13, PC-15, PC-17, PC-3, PC-6, UC-1, UC-2, UC-4, UC-9
3	Optimization Theory (offered in a foreign language)	E	4,00			4,00		GPC-2, PC-12, PC-24, PC-7, PC-8, PC-9, UC-1, UC-2
4	Economic History (offered in a foreign language)	E	4,00			4,00		GPC-1, GPC-3, PC-1, PC-16, PC-19, PC-2, PC-3, PC-6, UC-1, UC-2, UC-3, UC-4, UC-5
5	Economic History (offered in a foreign language)	E	4,00			4,00		GPC-1, GPC-3, PC-1, PC-16, PC-19, PC-2, PC-3, PC-6, UC-1, UC-2, UC-3, UC-4, UC-5
	Elective disciplines for the specialization "Economics and Management"		8,00			8,00		
1	Management Accounting (offered in a foreign language)	E	8,00			8,00		GPC-1, GPC-4, PC-12, PC-14, PC-17, PC-24, PC-26, PC-6, PC-7, UC-1, UC-10, UC-2, UC-3, UC-4, UC-6, UC-9
2	Asset Pricing and Financial Markets (offered in a foreign language)	E	8,00			8,00		GPC-1, GPC-2, GPC-5, PC-12, PC-13, PC-14, PC-16, PC-18, PC-19, PC-24, PC-6, PC-7, PC-8, PC-9, UC-1, UC-2, UC-4, UC-6, UC-9
	Elective disciplines for the specialization "Economics and Management"		10,00				10,00	
1	Principles of Corporate Finance (offered in a foreign language)	E	10,00				10,00	GPC-1, GPC-2, GPC-4, GPC-5, PC-11, PC-18, PC-19, PC-21, PC-23, PC-25, PC-6, PC-7, PC-8, UC-1, UC-2, UC-4, UC-9
2	Monetary Economics (offered in a foreign language)	E	10,00				10,00	GPC-1, GPC-2, GPC-3, PC-11, PC-12, PC-13, PC-15, PC-24, PC-25, PC-26, PC-3, PC-6, UC-1, UC-2, UC-4, UC-9
3	Investment Portfolio Management (offered in a foreign language)	E	10,00				10,00	GPC-1, GPC-2, GPC-4, GPC-5, PC-11, PC-14, PC-15, PC-17, PC-18, PC-25, PC-26, PC-6, PC-7, PC-8, UC-1, UC-2, UC-4, UC-9
	Elective disciplines for the specialization "Economics and Management"		20,00				20,00	
1	International Economics (offered in a foreign language)	E	10,00				10,00	GPC-1, GPC-2, GPC-3, PC-1, PC-12, PC-15, PC-17, PC-24, PC-25, PC-3, PC-6, UC-1, UC-2, UC-4, UC-5, UC-9
2	Monetary Economics (offered in a foreign language)	E	10,00				10,00	GPC-1, GPC-2, GPC-3, PC-11, PC-12, PC-13, PC-15, PC-24, PC-25, PC-26, PC-3, PC-6, UC-1, UC-2, UC-4, UC-9
3	Industrial Economics (offered in a foreign language)	E	10,00				10,00	GPC-1, GPC-3, PC-12, PC-15, PC-17, PC-24, PC-25, PC-6, PC-7, PC-8, UC-1, UC-10, UC-5
	Disciplines of specialization "Economics"		66,00		10,00	16,00	40,00	
	Compulsory disciplines for the specialization "Economics"		44,00		10,00	4,00	30,00	

1	Mathematics for Economists (offered in a foreign language)	C	10,00		10,00			GPC-2, PC-12, PC-24, PC-7, PC-8, PC-9, UC-1, UC-2
2	Economics and Economic Policy of Russia (offered in a foreign language)	C	4,00			4,00		GPC-1, GPC-2, GPC-3, GPC-6, PC-1, PC-11, PC-12, PC-15, PC-16, PC-19, PC-2, PC-3, PC-6, PC-7
3	International Economics (offered in a foreign language)	C	10,00				10,00	GPC-1, GPC-2, GPC-3, PC-1, PC-12, PC-15, PC-17, PC-24, PC-3, PC-6, UC-1, UC-2, UC-4, UC-5, UC-9
4	Monetary Economics (offered in a foreign language)	C	10,00				10,00	GPC-1, GPC-2, GPC-3, PC-11, PC-12, PC-13, PC-15, PC-24, PC-25, PC-26, PC-3, PC-6, UC-1, UC-2, UC-4, UC-9
5	Industrial Economics (offered in a foreign language)	C	10,00				10,00	GPC-1, GPC-3, PC-12, PC-15, PC-17, PC-24, PC-25, PC-6, PC-7, PC-8, UC-10, UC-5
	Elective disciplines for the specialization "Economics"		8,00			8,00		
1	Financial Intermediation (offered in a foreign language)	E	8,00			8,00		GPC-1, GPC-2, GPC-4, PC-12, PC-13, PC-14, PC-16, PC-18, PC-19, PC-24, PC-6, PC-7, PC-8, PC-9, UC-1, UC-10, UC-2, UC-4, UC-6, UC-9
2	Organization Theory (offered in a foreign language)	E	8,00			8,00		GPC-1, GPC-4, GPC-5, PC-20, PC-21, PC-22, PC-23, PC-24, PC-25, PC-26, PC-5, PC-6, UC-1, UC-2, UC-3, UC-4, UC-5, UC-6
3	Management Accounting (offered in a foreign language)	E	8,00			8,00		GPC-1, GPC-4, PC-12, PC-14, PC-17, PC-24, PC-26, PC-6, PC-7, UC-1, UC-10, UC-2, UC-3, UC-4, UC-6, UC-9
	Elective disciplines for the specialization "Economics"		4,00			4,00		
1	Statistical Data Analysis (offered in a foreign language)	E	4,00			4,00		PC-11, PC-13, PC-17, PC-7, UC-1, UC-3, UC-4, UC-5
2	Game Theory (offered in a foreign language)	E	4,00			4,00		GPC-1, GPC-2, PC-1, PC-10, PC-11, PC-12, PC-13, PC-15, PC-16, PC-17, PC-3, PC-6, UC-1, UC-3, UC-4, UC-9
3	Optimization Theory (offered in a foreign language)	E	4,00			4,00		GPC-2, PC-12, PC-24, PC-7, PC-8, PC-9, UC-1, UC-2
4	Development Economics (offered in a foreign language)	E	4,00			4,00		GPC-1, GPC-2, GPC-3, PC-1, PC-10, PC-11, PC-12, PC-13, PC-15, PC-3, UC-1, UC-4, UC-5, UC-9
5	Economic History (offered in a foreign language)	E	4,00			4,00		GPC-1, GPC-3, PC-1, PC-16, PC-19, PC-2, PC-3, PC-6, UC-1, UC-2, UC-3, UC-4, UC-5
	Elective disciplines for the specialization "Economics"		10,00				10,00	

1	Principles of Corporate Finance (offered in a foreign language)	E	10,00				10,00	GPC-1, GPC-2, GPC-3, GPC-5, PC-11, PC-18, PC-19, PC-21, PC-23, PC-25, PC-6, PC-7, PC-8, UC-1, UC-2, UC-4, UC-9
2	Investment Portfolio Management (offered in a foreign language)	E	10,00				10,00	GPC-1, GPC-2, GPC-4, GPC-5, PC-11, PC-14, PC-15, PC-17, PC-18, PC-25, PC-26, PC-4, PC-6, PC-7, PC-8, UC-1, UC-2, UC-4, UC-9
3	Core Management Concepts (offered in a foreign language)	E	10,00				10,00	GPC-1, GPC-4, GPC-5, PC-1, PC-10, PC-11, PC-20, PC-21
	Disciplines of Specialization "Finance"		66,00		10,00	16,00	40,00	
	Compulsory Disciplines for the Specialization "Finance"		48,00		10,00	8,00	30,00	
1	Mathematics for Economists (offered in a foreign language)	C	10,00		10,00			GPC-2, PC-12, PC-24, PC-7, PC-8, PC-9, UC-1, UC-2
2	Financial Intermediation (offered in a foreign language)	C	8,00			8,00		GPC-1, GPC-2, GPC-4, PC-12, PC-13, PC-14, PC-24, PC-6, PC-7, PC-8, PC-9, UC-1, UC-2, UC-4, UC-6, UC-9
3	Auditing (offered in a foreign language)	C	10,00				10,00	GPC-1, GPC-2, GPC-4, PC-12, PC-14, PC-2, PC-24, PC-26, PC-4, PC-6, PC-7, PC-8, PC-9, UC-1, UC-10, UC-2, UC-4, UC-9
4	Principles of Corporate Finance (offered in a foreign language)	C	10,00				10,00	GPC-1, GPC-2, GPC-4, GPC-6, PC-11, PC-18, PC-19, PC-21, PC-23, PC-25, PC-6, PC-7, PC-8, UC-1, UC-2, UC-4, UC-9
5	Investment Portfolio Management (offered in a foreign language)	C	10,00				10,00	GPC-1, GPC-2, GPC-4, GPC-5, PC-11, PC-14, PC-15, PC-17, PC-18, PC-25, PC-26, PC-6, PC-7, PC-8, UC-1, UC-2, UC-4, UC-9
	Elective Sections for the Specialization "Finance"		8,00			8,00		
	Discipline for the Specialization "Finance"		8,00			8,00		
1	Financial Intermediation (offered in a foreign language)	C	8,00			8,00		GPC-1, GPC-2, GPC-4, PC-12, PC-13, PC-14, PC-16, PC-18, PC-19, PC-24, PC-6, PC-7, PC-8, PC-9, UC-1, UC-10, UC-2, UC-4, UC-6, UC-9
	Elective Sections for the Specialization "Finance"		8,00			8,00		
	Elective Sections for the Specialization "Finance"		4,00			4,00		
1	History of Economic Thought (offered in a foreign language)	E	4,00			4,00		GPC-1, GPC-3, PC-1, PC-19, PC-2, PC-3, PC-6, UC-1, UC-2, UC-3, UC-4, UC-5
2	Data Science for Economics (offered in a foreign language)	E	4,00			4,00		GPC-1, GPC-2, GPC-5, GPC-6, PC-12, PC-17, PC-24, PC-6, PC-7, PC-8, UC-1, UC-2, UC-4
3	Household Finance (offered in a foreign language)	E	4,00			4,00		GPC-1, PC-1, PC-3, PC-5, PC-6, UC-1, UC-2, UC-4

4	Theory of Finance (offered in a foreign language)	E	4,00			4,00		GPC-1, GPC-3, PC-1, PC-10, PC-11, PC-12, PC-13, PC-15, PC-16, PC-17, PC-19, PC-2, PC-3, PC-6, UC-1, UC-2, UC-4, UC-9
5	Financial Economics (offered in a foreign language)	E	4,00			4,00		GPC-1, GPC-3, PC-1, PC-10, PC-11, PC-12, PC-13, PC-15, PC-16, PC-17, PC-18, PC-19, PC-2, PC-3, PC-6, UC-1, UC-2, UC-4, UC-9
	Elective Sections for the Specialization "Finance"		4,00			4,00		
1	Statistical Data Analysis (offered in a foreign language)	E	4,00			4,00		PC-11, PC-12, PC-13, PC-17, PC-7, UC-1, UC-3, UC-4, UC-5
2	Game Theory (offered in a foreign language)	E	4,00			4,00		GPC-1, GPC-2, PC-1, PC-10, PC-11, PC-12, PC-13, PC-15, PC-16, PC-17, PC-3, PC-6, UC-1, UC-2, UC-3, UC-4, UC-9
3	Optimization Theory (offered in a foreign language)	E	4,00			4,00		GPC-2, PC-12, PC-24, PC-7, PC-8, PC-9, UC-1, UC-2
4	Development Economics (offered in a foreign language)	E	4,00			4,00		GPC-1, GPC-2, GPC-3, PC-1, PC-10, PC-11, PC-12, PC-13, PC-15, PC-3, UC-1, UC-4, UC-5, UC-9
5	Economic History (offered in a foreign language)	E	4,00			4,00		GPC-1, PC-16, PC-19, PC-2, PC-3, PC-6, UC-1, UC-3, UC-4, UC-5
	Elective Sections for the Specialization "Finance"		10,00				10,00	
1	International Economics (offered in a foreign language)	E	10,00				10,00	GPC-1, GPC-2, GPC-3, PC-1, PC-12, PC-15, PC-17, PC-24, PC-3, PC-6, UC-1, UC-2, UC-4, UC-5, UC-9
2	Monetary Economics (offered in a foreign language)	E	10,00				10,00	GPC-1, GPC-2, GPC-3, PC-11, PC-12, PC-13, PC-15, PC-24, PC-25, PC-26, PC-3, PC-6, UC-1, UC-2, UC-4, UC-9
3	Industrial Economics (offered in a foreign language)	E	10,00				10,00	GPC-1, GPC-3, PC-12, PC-15, PC-17, PC-24, PC-25, PC-6, PC-7, PC-8, UC-1, UC-10, UC-5
	Disciplines for students without specialisation		66,00		10,00	16,00	40,00	
	Compulsory Course		40,00		10,00		30,00	
1	Mathematics for Economists (offered in a foreign language)	C	10,00		10,00			GPC-1, GPC-2, GPC-3, GPC-6, PC-1, PC-11, PC-12, PC-15, PC-2, PC-3, PC-6, PC-7
2	International Economics (offered in a foreign language)	C	10,00				10,00	GPC-1, GPC-2, GPC-3, PC-1, PC-12, PC-15, PC-17, PC-24, PC-3, PC-6, PC-9, UC-1, UC-2, UC-4, UC-5, UC-9
3	Monetary Economics (offered in a foreign language)	C	10,00				10,00	GPC-1, GPC-2, GPC-3, PC-11, PC-12, PC-13, PC-15, PC-24, PC-25, PC-26, PC-3, PC-6, UC-1, UC-2, UC-4, UC-9
4	Industrial Economics (offered in a foreign language)	C	10,00				10,00	GPC-1, GPC-3, PC-12, PC-15, PC-17, PC-24, PC-25, PC-6, PC-7, PC-8, UC-1, UC-10, UC-5

	Elective Courses		4,00			4,00		
1	Household Finance (offered in a foreign language)	E	4,00			4,00	GPC-1, PC-1, PC-3, PC-5, PC-6, UC-1, UC-2, UC-3, UC-5, UC-6	
2	Economics and Economic Policy of Russia (offered in a foreign language)	E	4,00			4,00	GPC-1, GPC-2, GPC-3, GPC-6, PC-1, PC-11, PC-12, PC-6, PC-7, PC-8, UC-1, UC-2, UC-4, UC-9	
	Elective Courses		4,00			4,00		
1	Optimization Theory (offered in a foreign language)	E	4,00			4,00	GPC-2, PC-7, PC-8, PC-9, UC-1, UC-2	
2	Development Economics (offered in a foreign language)	E	4,00			4,00	GPC-1, GPC-2, GPC-3, PC-1, PC-10, PC-11, PC-12, PC-15, PC-3, PC-6, UC-1, UC-2, UC-4, UC-5, UC-9	
	Elective Courses		8,00			8,00		
1	Financial Intermediation (offered in a foreign language)	E	8,00			8,00	GPC-1, GPC-2, PC-12, PC-13, PC-14, PC-16, PC-18, PC-19, PC-24, PC-7, PC-8, PC-9, UC-1, UC-2, UC-4, UC-6, UC-9	
2	Asset Pricing and Financial Markets (offered in a foreign language)	E	8,00			8,00	GPC-1, GPC-2, GPC-5, PC-12, PC-13, PC-16, PC-18, PC-19, PC-24, PC-6, PC-7, PC-8, PC-9, UC-1, UC-10, UC-2, UC-4, UC-6, UC-9	
	Elective Courses		10,00				10,00	
1	Auditing (offered in a foreign language)	E	10,00				10,00	GPC-1, GPC-2, GPC-4, PC-12, PC-14, PC-24, PC-26, PC-6, PC-7, PC-8, PC-9, UC-1, UC-10, UC-2, UC-4, UC-9
2	Machine Learning (offered in a foreign language)	E	10,00				10,00	GPC-1, GPC-2, GPC-5, GPC-6, PC-12, PC-17, PC-24, PC-6, PC-7, PC-8, UC-1, UC-2, UC-4
	Disciplines for all specializations		6,00				6,00	
1	Research Seminar (offered in a foreign language)	C	6,00				6,00	GPC-1, GPC-2, GPC-3, GPC-4, PC-10, PC-16, PC-19, PC-2, PC-21, PC-22, PC-23, PC-24, PC-6, UC-1, UC-2, UC-3, UC-4, UC-6
	Elective Subjects for the 4th Year		4,00				4,00	
1	Time Series and Panel Data Analysis (offered in a foreign language)	E	4,00				4,00	GPC-2, GPC-5, PC-11, PC-12, PC-13, PC-17, PC-24, PC-6, PC-7, UC-1, UC-2, UC-4
2	History of Economic Thought (offered in a foreign language)	E	4,00				4,00	GPC-1, GPC-3, PC-1, PC-16, PC-19, PC-2, PC-3, PC-4, PC-6, UC-1, UC-2, UC-3, UC-4, UC-5
3	Data Science for Economics (offered in a foreign language)	E	4,00				4,00	GPC-1, GPC-2, GPC-5, GPC-6, PC-12, PC-17, PC-24, PC-6, PC-7, PC-8, UC-1, UC-2, UC-4
4	Theory of Finance (offered in a foreign language)	E	4,00				4,00	GPC-1, GPC-3, PC-1, PC-10, PC-11, PC-12, PC-13, PC-15, PC-16, PC-17, PC-19, PC-2, PC-3, PC-6, UC-1, UC-2, UC-4, UC-9

5	Mathematics of Finance and Valuation (offered in a foreign language)	E	4,00				4,00	GPC-2, PC-12, PC-24, PC-7, PC-8, PC-9, UC-1, UC-2, UC-9
6	Financial Economics (offered in a foreign language)	E	4,00				4,00	GPC-1, GPC-3, PC-1, PC-10, PC-11, PC-12, PC-13, PC-15, PC-16, PC-17, PC-18, PC-19, PC-2, PC-3, PC-6, UC-1, UC-2, UC-4, UC-9
7	Economics and Economic Policy of Russia (offered in a foreign language)	E	4,00				4,00	GPC-1, GPC-2, GPC-3, GPC-6, PC-1, PC-11, PC-12, PC-15, PC-16, PC-19, PC-2, PC-3, PC-6, PC-7, PC-8
8	Experimental and Behavioural Economics (offered in a foreign language)	E	4,00				4,00	GPC-1, GPC-5, PC-1, PC-15, PC-16, PC-17, PC-6, UC-1, UC-2, UC-3, UC-4, UC-9
	Internship		24,00		5,00	12,00	7,00	
	Fixed		11,00		5,00	6,00		
1	Term Paper (offered in a foreign language)	C	6,00			6,00		PC-2, PC-3, PC-4, UC-1, UC-2, UC-4, UC-6
2	Project (offered in a foreign language)	C	5,00		5,00			GPC-1, GPC-2, GPC-3, GPC-5, PC-6, PC-7, PC-8, PC-9, UC-1, UC-2, UC-4, UC-6
	Free		6,00			6,00		
1	Work Experience Internship (offered in a foreign language)	C	6,00			6,00		GPC-1, GPC-2, GPC-3, GPC-4, PC-4, PC-6, UC-1, UC-2, UC-3, UC-4
	Preparation of the Graduate Thesis		7,00				7,00	
1	Preparation of Graduation Thesis (offered in a foreign language)	C	7,00				7,00	GPC-1, GPC-2, GPC-3, GPC-4, PC-10, PC-11, PC-12, PC-13, PC-15, PC-16, PC-19, PC-20, PC-22, PC-24, PC-3, PC-6, PC-7, UC-1, UC-2, UC-4, UC-6
	General Courses		14,00	7,00	7,00			
	Core General Courses		2,00	1,00	1,00			
1	Safe Living Basics (offered in a foreign language)	C	1,00	1,00				UC-11, UC-8
2	Physical Training (offered in a foreign language)	C	1,00		1,00			UC-7
	Optional General Courses		12,00	6,00	6,00			
	Disciplines 1-2 years		3,00		3,00			
1	Principles of Law (offered in a foreign language)	E	3,00		3,00			PC-24, PC-4, PC-5, PC-6, UC-1, UC-2, UC-3, UC-4
2	Contemporary Sociology in Global Age 2 (offered in a foreign language)	E	3,00		3,00			PC-1, PC-24, PC-3, PC-5, PC-6, UC-1, UC-2, UC-3, UC-4, UC-5, UC-6
3	Political Science (offered in a foreign language)	E	3,00		3,00			PC-24, PC-5, PC-6, UC-1, UC-2, UC-4, UC-5, UC-6
	Compulsory Courses		9,00	6,00	3,00			
1	Russian History (offered in a foreign language)	C	4,00	4,00				PC-16, PC-17, PC-19, PC-24, PC-5, PC-6, UC-1, UC-3, UC-5, UC-6
2	Foundations of Russian Statehood (offered in a foreign language)	C	2,00	2,00				PC-17, PC-3, PC-6, UC-1, UC-3, UC-4, UC-5

3	Contemporary Sociology in Global Age 1 (offered in a foreign language)	C	3,00		3,00			PC-1, PC-24, PC-3, PC-6, UC-1, UC-2, UC-3, UC-4, UC-5, UC-6
	Minor		20,00		10,00	10,00		
	Minor		20,00		10,00	10,00		
1	Minor (offered in a foreign language)	E	20,00		10,00	10,00		UC-1, UC-2, UC-4, UC-6
	Language and Communication		21,00	17,00	3,00	1,00		
1	Independent English Exam (offered in a foreign language)	C	1,00			1,00		UC-4, UC-5
2	English Language (offered in a foreign language)	C	17,00	17,00				PC-19, PC-24, PC-6, UC-1, UC-10, UC-3, UC-4
3	English: Extended Essay Writing and Making Presentations (offered in a foreign language)	C	3,00		3,00			PC-19, PC-24, PC-6, UC-1, UC-10, UC-3, UC-4
	Data Culture		9,00	8,00		1,00		
	Elective courses (1 out of 3)		4,00	4,00				
1	Information Computer Systems (offered in a foreign language)	E	4,00	4,00				GPC-5, GPC-6, PC-12, PC-17, PC-24, PC-6, PC-7, PC-8, UC-1, UC-2, UC-6
2	Programming and Databases (offered in a foreign language)	E	4,00	4,00				GPC-5, GPC-6, PC-12, PC-17, PC-24, PC-6, PC-7, PC-8, UC-1, UC-2, UC-6
3	Information Computer Systems and Python Programming (offered in a foreign language)	E	4,00	4,00				GPC-5, GPC-6, PC-12, PC-17, PC-24, PC-6, PC-7, PC-8, UC-1, UC-2, UC-6
	Elective Courses		4,00	4,00				
1	Python Programming and Data Processing (offered in a foreign language)	E	4,00	4,00				GPC-5, GPC-6, PC-12, PC-17, PC-24, PC-6, PC-7, PC-8, UC-1, UC-2, UC-6
2	Python Programming. Advanced Level (offered in a foreign language)	E	4,00	4,00				GPC-5, GPC-6, PC-12, PC-17, PC-24, PC-6, PC-7, PC-8, UC-1, UC-2, UC-6
	Examinations		1,00			1,00		
1	Independent Programming Test. Intermediate (offered in a foreign language)	C						GPC-5, GPC-6, PC-12, PC-17, PC-24, PC-6, PC-7, PC-8, UC-1, UC-2, UC-6
2	Independent Digital Literacy Test (offered in a foreign language)	C						GPC-5, GPC-6, PC-12, PC-17, PC-24, PC-6, PC-7, PC-8, UC-1, UC-2, UC-6
3	External Examinations on Digital Skills. Entry-level (offered in a foreign language)	C						GPC-6
4	External Examinations on Digital Skills. Intermediate Level (offered in a foreign language)	C						GPC-6
5	External Examinations on Digital Skills. Final Level (offered in a foreign language)	C						GPC-6
6	Data Science, AI and Generative Models Independent Test. Intermediate (offered in a foreign language)	C	1,00			1,00		GPC-6
	Final State Certification (FSC)		3,00				3,00	
	Thesis Work		3,00				3,00	
1	Presenting of Graduation Thesis (offered in a foreign language)	C	3,00				3,00	GPC-1, GPC-3, GPC-5, PC-10, PC-11, PC-12, PC-13, PC-15, PC-16, PC-19, PC-24, PC-3, PC-6, PC-7, UC-4, UC-6
	State Examinations							

Curriculum agreed:

Academic Supervisor	Замков О.О.	28.04.2025
Dean	YAKOVLEV S.M.	28.04.2025
Head of Centre for Educational Model Design	LEPESHKIN I.A.	30.04.2025

Образовательная программа направлена на формирование и развитие следующих компетенций (результатов освоения):

Competence code	Name of the competence
UC-1	Способен осуществлять поиск, критический анализ и синтез информации, применять системный подход для решения поставленных задач.
UC-2	Способен определять круг задач в рамках поставленной цели и выбирать оптимальные способы их решения, исходя из действующих правовых норм, имеющихся ресурсов и ограничений.
UC-3	Способен осуществлять социальное взаимодействие и реализовывать свою роль в команде.
UC-4	Способен осуществлять деловую коммуникацию в устной и письменной формах на государственном языке Российской Федерации и иностранном(ых) языке(ах).
UC-5	Способен воспринимать межкультурное разнообразие общества в социально-историческом, этическом и философском контекстах.
UC-6	Способен управлять своим временем, выстраивать и реализовывать траекторию саморазвития на основе принципов образования в течение всей жизни.
UC-7	Способен поддерживать должный уровень физической подготовленности для обеспечения полноценной социальной и профессиональной деятельности.
UC-8	Способен создавать и поддерживать в повседневной жизни и в профессиональной деятельности безопасные условия жизнедеятельности для сохранения природной среды, обеспечения устойчивого развития общества, в том числе, при угрозе и возникновении чрезвычайных ситуаций и военных конфликтов.
UC-9	Способен принимать экономически обоснованные решения в различных областях жизнедеятельности.
UC-10	Способен формировать нетерпимое отношение к проявлениям экстремизма, терроризма, коррупционному поведению и противодействовать им в профессиональной деятельности.
UC-11	Способен использовать базовые дефектологические знания в социальной и профессиональной сфере.

GPC-1	Способен применять знания (на промежуточном уровне) экономической теории при решении прикладных задач
GPC-2	Способен осуществлять сбор, обработку и статистический анализ данных, необходимых для решения поставленных экономических задач
GPC-3	Способен анализировать и содержательно объяснять природу экономических процессов на микро- и макроуровне
GPC-4	Способен предлагать экономически и финансово обоснованные организационно-управленческие решения в профессиональной деятельности
GPC-5	Способен использовать современные информационные технологии и программные средства при решении профессиональных задач
GPC-6	Способен понимать принципы работы современных информационных технологий и использовать их для решения задач профессиональной деятельности
PC-1	Способен сформулировать и обосновать собственную точку зрения по социально-экономическим процессам в России и в мире
PC-2	Способен и критически оценивать основные течения современной экономической науки, грамотно вести дискуссию по поводу аргументов в пользу каждого из них
PC-3	Способен анализировать социально-значимые проблемы и процессы, происходящие в обществе, и прогнозировать возможное их развитие в будущем
PC-4	Способен использовать нормативные правовые документы в своей деятельности
PC-5	Способен в профессиональной деятельности руководствоваться принципами социальной ответственности
PC-6	Способен использовать нормативные правовые документы в своей деятельности
PC-7	Способен собрать и проанализировать исходные данные, необходимые для расчета экономических и социально-экономических показателей, характеризующих деятельность хозяйствующих субъектов
PC-8	Способен на основе типовых методик и действующей нормативно-правовой базы рассчитать экономические и социально-экономические показатели, характеризующие деятельность хозяйствующих субъектов
PC-9	Способен выполнять необходимые для составления экономических разделов планов расчеты, обосновывать их и представлять результаты работы в соответствии с принятыми в организации стандартами
PC-10	Способен к постановке научно-исследовательских задач

PC-11	Способен осуществлять сбор, анализ и обработку статистических данных, информации, научно-аналитических материалов, необходимых для решения поставленных экономических задач
PC-12	Способен выбрать инструментальные средства для обработки экономических данных в соответствии с поставленной задачей, проанализировать результаты расчетов и обосновать полученные выводы
PC-13	Способен на основе описания экономических процессов и явлений строить теоретические и эконометрические модели, анализировать и содержательно интерпретировать полученные результаты
PC-14	Способен анализировать и интерпретировать финансовую, бухгалтерскую и иную информацию, содержащуюся в отчетности предприятий различных форм собственности, организаций, ведомств и т.д
PC-15	Способен анализировать и интерпретировать данные отечественной и зарубежной статистики о социально-экономических процессах и явлениях, выявлять тенденции изменения социально-экономических показателей
PC-16	Способен подготовить информационный обзор и/или аналитический отчет, используя отечественные и зарубежные источники информации
PC-17	Способен использовать для решения аналитических и исследовательских задач современные технические средства и информационные технологии
PC-18	Способен к экспертному анализу и проектному консультированию на различных стадиях реализации проектов
PC-19	Способен к презентации результатов аналитической и исследовательской деятельности
PC-20	Способен к обработке, хранению данных проектного и профессионального характера, распределению информации в соответствии с поставленными профессиональными задачами и ее распространению
PC-21	Способен самостоятельно организовать свою деятельность в рамках поставленных профессиональных задач
PC-22	Способен организовать деятельность малой группы, созданной для реализации конкретного экономического проекта
PC-23	Способен находить организационно-управленческие решения и готов нести за них ответственность
PC-24	Способен использовать для решения коммуникативных задач современные технические средства и информационные технологии

PC-25	Способен критически оценить предлагаемые варианты управленческих решений и разработать и обосновать предложения по их совершенствованию с учетом критериев социально-экономической эффективности, рисков и возможных социально-экономических последствий
PC-26	Способен использовать финансовую, бухгалтерскую и иную информацию, содержащуюся в отчетности предприятий различных форм собственности, организаций, ведомств и т.д., для принятия управленческих решений

* Subject type:

Compulsory course C

Elective course E