



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

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

Years of Study: 2024/2025 - 2027/2028

Length of Programme: 4 years

Mode of Study: Full Time

Degree: Bachelor's degree

APPROVED

02.05.2024

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		143,00	28,00	35,00	36,00	44,00	
	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-15, PC-2, PC-24, PC-3, PC-6, PC-7, UC-1, UC-2, UC-3, UC-4, UC-9
3	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
4	Probability Theory and Statistics (offered in a foreign language)	C	8,00	8,00				GPC-2, PC-11, PC-15, PC-24, PC-6, PC-7, PC-8, PC-9, UC-1, UC-2, UC-6
5	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
6	Linear Algebra (offered in a foreign language)	C	3,00		3,00			GPC-2, PC-12, PC-24, PC-7, PC-8, PC-9, UC-1, UC-2
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-24, 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-24, 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-2, 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, PC-9, UC-1, UC-2, UC-4, UC-6, UC-9
	Elective Professional Block (Major)		70,00		10,00	16,00	44,00	
	Disciplines of specialization "Banking and Finance"		66,00		10,00	16,00	40,00	
	Compulsory disciplines for the specialization "Banking and 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-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
3	Auditing and Assurance (offered in a foreign language)	C	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
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 "Banking and Finance"		8,00			8,00		
	Discipline for specialization "Banking and Finance"		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
	Elective sections for the specialization "Banking and Finance"		8,00			8,00		
	Elective disciplines for the specialization "Banking 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	Sociology of Financial Behavior (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-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 "Banking 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, 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 "Banking and 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
	Courses of Educational Track "Mathematics and Economics"					10,00	16,00	40,00

	Compulsory disciplines for the specialization "Mathematics and Economics"		32,00		10,00	12,00	10,00	
1	Introduction to Finance (offered in a foreign language)	C	10,00		10,00			GPC-1, GPC-2, GPC-3, GPC-4, GPC-5, PC-12, PC-13, PC-14, PC-16, PC-19, PC-24, PC-3, PC-6, PC-7, PC-8, UC-1, UC-10, UC-2, UC-4, UC-6, UC-9
2	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
3	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
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-2, 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-26, 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-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-17, PC-24, PC-6, PC-7, PC-8, UC-1, UC-2, UC-4
3	Sociology of Financial Behavior (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-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 "Mathematics and Economics"		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	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
4	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	Sociology of Financial Behavior (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-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	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 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-10, UC-2, UC-4, UC-6, 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-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
	Elective disciplines for the specialization "Economics and Management"		10,00			10,00		
1	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
2	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
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
	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	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
3	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
	Elective sections for the specialization "Economics and Finance"		16,00			16,00	
	Elective sections for the specialization "Economics and Finance"		16,00			16,00	
	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-10, 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	Sociology of Financial Behavior (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-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 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 sections for the specialization "Economics and Finance"		16,00			16,00	
	Elective disciplines for the specialization "Economics and Finance"		8,00			8,00	
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"		8,00			8,00	
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	Sociology of Financial Behavior (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-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 discipline for the specialization "Economics and Finance"		20,00				20,00	
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	Auditing and Assurance (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
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	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
5	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, 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
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-2, GPC-3, PC-12, PC-17, PC-24, PC-25, PC-6, PC-7, PC-8, UC-1, UC-2, UC-4, UC-9
	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, PC-8, UC-1, UC-2, UC-4, UC-9
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-1, UC-10, UC-5
	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-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-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
	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
4	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-10, UC-2, UC-4, UC-6, UC-9
	Elective disciplines for the specialization "Economics"		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	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
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, 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
4	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 Courses 1-2 Module			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-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, UC-1, UC-2, UC-4, UC-9
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			30,00		5,00	12,00	13,00	
Professional Internship			12,00			12,00		
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
2	Term Paper (offered in a foreign language)	C	6,00			6,00		GPC-1, GPC-2, GPC-3, PC-1, PC-2, PC-3, PC-4, UC-1, UC-2, UC-4, UC-6
Project Internship			5,00		5,00			

1	Project (offered in a foreign language)	C	5,00		5,00		GPC-1, GPC-2, GPC-3, GPC-5, PC-22, PC-6, PC-7, PC-8, PC-9, UC-1, UC-2, UC-4, UC-6
	Research Internship		13,00			13,00	
1	Preparation of Graduation Thesis (offered in a foreign language)	C	7,00			7,00	GPC-1, GPC-2, GPC-3, GPC-4, PC-1, PC-2, PC-3, PC-4
2	Research Project (offered in a foreign language)	C	6,00			6,00	GPC-1, GPC-2, GPC-3, PC-3, PC-4, 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		12,00	6,00	6,00		
	Elective Courses		3,00		3,00		
1	Political Science (offered in a foreign language)	E	3,00		3,00		PC-24, PC-5, PC-6, UC-1, UC-2, UC-3, UC-4, UC-5, UC-6
2	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, UC-5, UC-6
3	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
	Compulsory Courses		9,00	6,00	3,00		
1	Contemporary Sociology in Global Age 1 (offered in a foreign language)	C	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
2	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
3	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
	Minor		20,00		10,00	10,00	
1	Minor (offered in a foreign language)	C	20,00		10,00	10,00	UC-1, UC-2, UC-4, UC-6
	English		21,00	17,00	3,00	1,00	
	Examinations		1,00			1,00	
1	Independent English Exam (offered in a foreign language)	C	1,00			1,00	UC-4, UC-5
	Optional Courses		20,00	17,00	3,00		
1	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
2	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	
	Compulsory Courses		4,00	4,00			
1	Python Programming and Data Processing (offered in a foreign language)	C	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 (1 out of 2)		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
	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	Data Science, AI and Generative Models Independent Test. Intermediate (offered in a foreign language)	C	1,00			1,00		GPC-6
4	External Examinations on Digital Skills. Entry-level (offered in a foreign language)	C						GPC-6
5	External Examinations on Digital Skills. Intermediate Level (offered in a foreign language)	C						GPC-6
6	External Examinations on Digital Skills. Final Level (offered in a foreign language)	C						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-4, 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	ZAMKOV O.O.	24.04.2024
Dean	YAKOVLEV S.M.	24.04.2024
Head of Centre for Educational Model Design	LEPESHKIN I.A.	27.04.2024

* Subject type:

Compulsory course	C
Elective course	E