



National Research University Higher School of Economics (HSE)

Basic Curriculum

Field of study 38.04.08 Finance and Credit

Educational Programme "Corporate Finance"

Trajectories: "ESG Transformation of Business", "Strategies for Managing the Value of Business"

Implementing unit: Faculty of Economic Sciences, HSE - Moscow

Years of Study: 2023/2024 - 2024/2025

Length of Programme: 2 years

Mode of Study: Full Time

Degree: Master's degree / MBA

APPROVED

25.07.2023

Vice Rector

ROSHCHIN S.Y.

Signed with EDS

Block Code	Course	Subject type	Credits	Credits by Years		Planned Educational Programme Development Results
				1	2	
	Degree Programme		120,00	60,00	60,00	
	Strategic Value Management (Applied track)		120,00	60,00	60,00	
	Key Seminars		18,00	12,00	6,00	
1	Mentor's Seminar	C	12,00	6,00	6,00	GPC-1.FAC, GPC-3.FAC, PC-5, PC-7, UC-1, UC-2
2	Research Seminar "Research Methods in Corporate Finance"	C	6,00	6,00		GPC-1.FAC, GPC-3.FAC, PC-1, PC-2, PC-7, UC-1, UC-3, UC-4, UC-6
	Internship		30,00	3,00	27,00	
	Project Internship		18,00	3,00	15,00	
1	Project "Corporate Financial Practices"	C	3,00	3,00		GPC-1.FAC, GPC-2.FAC, GPC-3.FAC, GPC-4.FAC, PC-1, PC-3, UC-1, UC-2, UC-3, UC-4
2	Project "Business Value Growth Strategies"	C	9,00		9,00	GPC-1.FAC, GPC-2.FAC, GPC-3.FAC, GPC-4.FAC, PC-1, PC-3, UC-1, UC-2, UC-3, UC-4
3	Workshop on Working with Data	C	6,00		6,00	GPC-1.FAC, GPC-2.FAC, PC-5, UC-1
	Professional Internship		3,00		3,00	
1	Work Experience Internship	C	3,00		3,00	GPC-1.FAC, GPC-2.FAC, GPC-4.FAC, PC-2, UC-1, UC-2, UC-3, UC-4, UC-5
	Research Internship		9,00		9,00	
1	Final Qualification Paper	C	9,00		9,00	GPC-1.FAC, GPC-2.FAC, GPC-3.FAC, GPC-4.FAC, PC-1, PC-2, PC-3, PC-4, PC-5, PC-6, PC-7, UC-1, UC-2, UC-3, UC-4, UC-5, UC-6

	Major		60,00	39,00	21,00	
	Compulsory Courses		33,00	30,00	3,00	
	Course 1		30,00	30,00		
1	Econometrics (Advanced Level)	C	6,00	6,00		GPC-1.FAC, GPC-2.FAC, PC-5, UC-1, UC-2, UC-6
2	Value Based Management	C	3,00	3,00		GPC-1.FAC, GPC-2.FAC, GPC-3.FAC, GPC-4.FAC, PC-1, PC-2, PC-5, PC-7, UC-1, UC-2, UC-3, UC-4, UC-5, UC-6
3	Advanced Business Valuation	C	6,00	6,00		GPC-1.FAC, GPC-2.FAC, GPC-3.FAC, GPC-4.FAC, PC-1, PC-2, PC-3, PC-7, UC-1, UC-2, UC-3, UC-4
4	Macroeconomics (Advanced Level)	C	6,00	6,00		GPC-3.FAC, PC-7, UC-4, UC-5, UC-6
5	Principles of Corporate Finance	C	9,00	9,00		GPC-1.FAC, GPC-2.FAC, GPC-3.FAC, GPC-4.FAC, PC-1, PC-2, PC-7, UC-1, UC-2, UC-3, UC-4, UC-6
	course 2		3,00		3,00	
1	Theory of Finance	C	3,00		3,00	GPC-1.FAC, GPC-2.FAC, GPC-3.FAC, GPC-4.FAC, PC-3, UC-1, UC-3, UC-4, UC-6
	Elective Courses		27,00	9,00	18,00	
	Course 1		9,00	9,00		
1	Venture Capital	E	3,00	3,00		GPC-2.FAC, GPC-4.FAC, PC-1, PC-7, UC-1, UC-2, UC-6
2	Financial Modeling: Corporate and Industry-Specific	E	6,00	6,00		GPC-1.FAC, GPC-2.FAC, GPC-3.FAC, GPC-4.FAC, PC-3, PC-4, UC-1, UC-3, UC-6
3	Corporate Governance and Compliance (offered in a foreign language)	E	3,00	3,00		GPC-1.FAC, GPC-2.FAC, GPC-3.FAC, GPC-4.FAC, PC-1, PC-3, PC-7, UC-1, UC-2, UC-3, UC-4
4	Corporate Models Based on Sustainable Development Criteria	E	3,00	3,00		GPC-1.FAC, GPC-2.FAC, GPC-3.FAC, GPC-4.FAC, PC-2, PC-7, UC-1, UC-2, UC-3, UC-6
5	Management of Operational Efficiency	E	3,00	3,00		GPC-2.FAC, GPC-4.FAC, PC-3, PC-4, PC-6, PC-7, UC-2, UC-6
6	Budgeting: Current Practices	E	3,00	3,00		GPC-2.FAC, PC-4, UC-1
7	Programming for Financiers-1	E	3,00	3,00		GPC-1.FAC, GPC-2.FAC, PC-1, PC-3, PC-5, UC-2, UC-3
	course 2		18,00		18,00	
1	International Financial Reporting Standards (Advanced Level)	E	6,00		6,00	GPC-1.FAC, GPC-4.FAC, PC-4, UC-3, UC-4, UC-6
2	Structured Financing and Financial Technologies	E	3,00		3,00	GPC-1.FAC, GPC-2.FAC, PC-1, PC-2, UC-1, UC-2

3	Mergers and Acquisitions	E	6,00		6,00	GPC-1.FAC, GPC-2.FAC, GPC-3.FAC, GPC-4.FAC, PC-2, PC-5, UC-1, UC-2, UC-3, UC-4, UC-5, UC-6
4	Restructuring of Financially Unstable Companies	E	3,00		3,00	GPC-1.FAC, GPC-2.FAC, GPC-3.FAC, GPC-4.FAC, PC-2, PC-5, PC-7, UC-1, UC-2, UC-3, UC-4
5	Risk Management	E	6,00		6,00	GPC-1.FAC, GPC-2.FAC, GPC-3.FAC, GPC-4.FAC, PC-1, PC-6, UC-1, UC-3, UC-4, UC-6
6	Digital Finance (offered in a foreign language)	E	3,00		3,00	GPC-1.FAC, GPC-2.FAC, GPC-3.FAC, GPC-4.FAC, PC-1, PC-2, PC-3, PC-5, PC-6, PC-7, UC-1, UC-2, UC-3, UC-4, UC-6
7	Company's Investment Program Management	E	3,00		3,00	GPC-2.FAC, GPC-4.FAC, PC-2, UC-1
8	Programming for Financiers-2	E	3,00		3,00	GPC-1.FAC, GPC-2.FAC, PC-5, UC-1, UC-2, UC-4, UC-6
9	Artificial Intelligence in Corporate Finance	E	3,00		3,00	GPC-2.FAC, UC-1
	Magolego		9,00	6,00	3,00	
1	All-university Pool MAGOLEGO Courses	E	9,00	6,00	3,00	GPC-1.FAC, GPC-2.FAC, GPC-3.FAC, GPC-4.FAC, PC-1, UC-1, UC-2, UC-3, UC-4, UC-5, UC-6
	Final State Certification (FSC)		3,00		3,00	
1	Final Qualification Paper	C	3,00		3,00	GPC-1.FAC, GPC-2.FAC, GPC-3.FAC, GPC-4.FAC, PC-1, PC-2, PC-3, PC-4, PC-5, PC-6, PC-7, UC-1, UC-2, UC-3, UC-4, UC-5, UC-6
	ESG Transformation of Business (Applied track)		120,00	60,00	60,00	
	Key Seminars		18,00	12,00	6,00	
1	Mentor's Seminar	C	12,00	6,00	6,00	GPC-1.FAC, PC-2, PC-6, UC-1, UC-2
2	Research Seminar "Research Methods in Corporate Finance"	C	6,00	6,00		GPC-1.FAC, GPC-3.FAC, PC-1, PC-2, UC-1, UC-3, UC-4, UC-6
	Internship		30,00	3,00	27,00	
	Project Internship		18,00	3,00	15,00	
1	Project "ESG Business Transformation"	C	3,00	3,00		GPC-1.FAC, GPC-2.FAC, GPC-3.FAC, GPC-4.FAC, PC-1, PC-2, PC-6, UC-1, UC-2, UC-4, UC-6
2	Project "Business Value Growth Strategies"	C	9,00		9,00	GPC-1.FAC, GPC-2.FAC, GPC-3.FAC, GPC-4.FAC, UC-1, UC-2, UC-3, UC-4
3	Workshop on Working with Data	C	6,00		6,00	GPC-1.FAC, GPC-2.FAC, PC-5, UC-1
	Professional Internship		3,00		3,00	
1	Work Experience Internship	C	3,00		3,00	GPC-1.FAC, GPC-2.FAC, GPC-3.FAC, GPC-4.FAC, PC-1, PC-2, UC-1, UC-2, UC-3, UC-4, UC-5

	Research Internship		9,00		9,00	
1	Preparation of Final Qualification Work	C	9,00		9,00	GPC-1.FAC, GPC-2.FAC, GPC-3.FAC, GPC-4.FAC, PC-1, PC-2, PC-3, PC-4, PC-5, PC-6, UC-1, UC-2, UC-3, UC-4, UC-5, UC-6
	Major		60,00	39,00	21,00	
	Compulsory Courses		33,00	30,00	3,00	
	Course 1		30,00	30,00		
1	Advanced Business Valuation	C	6,00	6,00		GPC-1.FAC, GPC-2.FAC, GPC-3.FAC, GPC-4.FAC, PC-1, PC-3, UC-1, UC-2, UC-3, UC-4
2	Value Based Management	C	3,00	3,00		GPC-1.FAC, GPC-2.FAC, GPC-3.FAC, GPC-4.FAC, PC-1, PC-2, PC-3, UC-1, UC-2, UC-3, UC-4, UC-5, UC-6
3	Econometrics (Advanced Level)	C	6,00	6,00		GPC-2.FAC, PC-2, PC-6, UC-1, UC-2
4	Macroeconomics (Advanced Level)	C	6,00	6,00		GPC-3.FAC, PC-3, UC-4, UC-5, UC-6
5	Principles of Corporate Finance	C	9,00	9,00		GPC-1.FAC, GPC-2.FAC, GPC-3.FAC, GPC-4.FAC, PC-1, PC-2, PC-6, UC-1, UC-2, UC-3, UC-4, UC-6
	course 2		3,00		3,00	
1	Theory of Finance	C	3,00		3,00	GPC-1.FAC, GPC-2.FAC, GPC-3.FAC, GPC-4.FAC, PC-2, PC-6, UC-1, UC-3, UC-4, UC-6
	Elective Courses		27,00	9,00	18,00	
	Course 1		9,00	9,00		
1	Programming for Financiers-1	E	3,00	3,00		GPC-1.FAC, GPC-2.FAC, PC-5, UC-1, UC-2, UC-4, UC-6
2	Financial Modeling: Corporate and Industry-Specific	E	6,00	6,00		GPC-1.FAC, GPC-2.FAC, GPC-3.FAC, GPC-4.FAC, PC-2, PC-6, UC-1, UC-2, UC-3
3	Corporate Models Based on Sustainable Development Criteria	E	3,00	3,00		GPC-1.FAC, GPC-2.FAC, GPC-3.FAC, GPC-4.FAC, PC-2, PC-5, UC-1, UC-2, UC-3, UC-6
4	Corporate Governance and Compliance (offered in a foreign language)	E	3,00	3,00		GPC-1.FAC, GPC-2.FAC, GPC-3.FAC, GPC-4.FAC, PC-1, PC-2, PC-3, UC-1, UC-2, UC-3, UC-4
5	Management of Operational Efficiency	E	3,00	3,00		GPC-2.FAC, GPC-4.FAC, PC-4, PC-6, UC-1, UC-6
6	Budgeting: Current Practices	E	3,00	3,00		GPC-2.FAC, PC-5, UC-4, UC-5
	course 2		18,00		18,00	
1	Taxation and tax planning (offered in a foreign language)	C	3,00		3,00	GPC-1.FAC, GPC-2.FAC, GPC-3.FAC, GPC-4.FAC, PC-1, PC-4, PC-5, UC-1, UC-2, UC-3, UC-4, UC-6

2	Sustainable Finance	E	3,00		3,00	GPC-1.FAC, GPC-2.FAC, GPC-3.FAC, GPC-4.FAC, PC-2, PC-3, UC-1, UC-2, UC-3
3	Risk Management	E	6,00		6,00	GPC-1.FAC, GPC-2.FAC, GPC-3.FAC, GPC-4.FAC, PC-3, PC-4, UC-1, UC-3, UC-4, UC-6
4	Structured Financing and Financial Technologies	E	3,00		3,00	GPC-1.FAC, GPC-2.FAC, PC-1, PC-2, UC-1, UC-2
5	International Financial Reporting Standards (Advanced Level)	E	6,00		6,00	GPC-1.FAC, GPC-4.FAC, PC-4, UC-3, UC-4, UC-6
6	Mergers and Acquisitions	E	6,00		6,00	GPC-1.FAC, GPC-2.FAC, GPC-3.FAC, GPC-4.FAC, PC-2, PC-5, UC-1, UC-2, UC-3, UC-4, UC-5, UC-6
7	Artificial Intelligence in Corporate Finance	E	3,00		3,00	GPC-1.FAC, PC-6, UC-1
8	Programming for Financiers-2	E	3,00		3,00	GPC-1.FAC, GPC-2.FAC, PC-5, UC-1, UC-2, UC-4, UC-6
	Magolego		9,00	6,00	3,00	
1	All-university Pool MAGOLEGO Courses	E	9,00	6,00	3,00	GPC-1.FAC, GPC-2.FAC, GPC-3.FAC, GPC-4.FAC, PC-1, PC-2, UC-1, UC-2, UC-3, UC-4, UC-5, UC-6
	Final State Certification (FSC)		3,00		3,00	
1	Final Qualification Paper	C	3,00		3,00	GPC-1.FAC, GPC-2.FAC, GPC-3.FAC, GPC-4.FAC, PC-1, PC-2, PC-3, PC-4, PC-5, PC-6, UC-1, UC-2, UC-3, UC-4, UC-5, UC-6

**Curriculum agreed:**

Academic Supervisor	Ивашковская И.В.	22.07.2023
Dean	PEKARSKIY S.E.	24.07.2023
Head of Centre for Educational Model Design	LEPESHKIN I.A.	24.07.2023

\* Subject type:

Compulsory course	C
Elective course	E