



National Research University Higher School of Economics (HSE)

Basic Curriculum

Field of study 38.04.08 Finance and Credit

Educational Programme "Master of Business Analytics"

Trajectories: "Strategic Business Reporting", "Value Based Business Analytics"

Implementing unit: Faculty of Economic Sciences, HSE - Moscow

APPROVED

18.07.2023

Vice Rector

ROSHCHIN S.Y.

Signed with EDS

Years of Study: 2023/2024 - 2024/2025

Length of Programme: 2 years

Mode of Study: Full Time

Degree: Master's degree / MBA

Block Code	Course	Subject type	Credits	Credits by Years		Planned Educational Programme Development Results
				1	2	
	Degree Programme		120,00	60,00	60,00	
	Value Based Business Analytics (Applied track)		120,00	60,00	60,00	
	Key Seminars		15,00	6,00	9,00	
1	Mentor's Seminar "Business Solutions and Company Value" (offered in a foreign language)	C	12,00	3,00	9,00	GPC-1.FAC, GPC-2.FAC, GPC-3.FAC, GPC-4.FAC, PC-1, PC-3, PC-4, PC-5, UC-1, UC-3, UC-4, UC-6
2	Research Seminar "Research Methods in Finance" (offered in a foreign language)	C	3,00	3,00		GPC-1.FAC, GPC-2.FAC, GPC-3.FAC, PC-2, PC-4, PC-5, PC-6, UC-1, UC-2, UC-3, UC-4, UC-6
	Internship		33,00	9,00	24,00	
	Project Internship		27,00	9,00	18,00	
1	Project (offered in a foreign language)	C	3,00	3,00		GPC-1.FAC, GPC-2.FAC, GPC-3.FAC, PC-1, PC-5, PC-6, UC-1, UC-2, UC-3
2	Virtual Labs within Specialization "Value Based Analytics" (offered in a foreign language)	C	6,00	3,00	3,00	GPC-3.FAC, GPC-4.FAC, PC-1, PC-2, PC-4, PC-5, UC-4, UC-5, UC-6
3	Project (offered in a foreign language)	C	6,00		6,00	GPC-1.FAC, GPC-2.FAC, GPC-4.FAC, PC-2, PC-3, PC-4, PC-5, UC-1, UC-2, UC-3, UC-4, UC-5
4	Project Laboratory within Specialization "Value Based Analytics" (offered in a foreign language)	C	12,00	3,00	9,00	GPC-2.FAC, GPC-3.FAC, PC-1, PC-2, PC-4, UC-1, UC-2, UC-3
	Research Internship		6,00		6,00	
1	Preparation of the Graduate Thesis (offered in a foreign language)	C	6,00		6,00	GPC-1.FAC, GPC-2.FAC, PC-1, PC-4, UC-1, UC-2, UC-3
	Major		60,00	39,00	21,00	

Compulsory Courses			45,00	33,00	12,00	
1	Theory of Finance (offered in a foreign language)	C	3,00	3,00		GPC-2.FAC, PC-1, PC-2, UC-1, UC-2, UC-3
2	Valuation and Value Based Management (offered in a foreign language)	C	6,00	6,00		GPC-1.FAC, PC-1, PC-2, PC-3, PC-5, UC-2, UC-3, UC-4, UC-5, UC-6
3	Public Non-Financial Reporting (offered in a foreign language)	C	3,00	3,00		GPC-2.FAC, GPC-3.FAC, GPC-4.FAC, PC-2, PC-3, PC-5, UC-1, UC-2, UC-3, UC-4, UC-5, UC-6
4	Financial Markets and Instruments (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-3, PC-4, PC-5, UC-1, UC-2, UC-3, UC-4, UC-5
5	Corporate Finance (offered in a foreign language)	C	6,00	6,00		GPC-2.FAC, GPC-3.FAC, GPC-4.FAC, PC-1, PC-3, PC-5, UC-1, UC-2, UC-3, UC-4, UC-6
6	Corporate Governance and Compliance (offered in a foreign language)	C	3,00		3,00	GPC-2.FAC, GPC-4.FAC, PC-1, PC-2, UC-1, UC-2
7	Macroeconomics (Advanced Level) (offered in a foreign language)	C	6,00		6,00	GPC-2.FAC, PC-1, UC-1, UC-2, UC-3, UC-6
8	Econometrics (Advanced Level) (offered in a foreign language)	C	6,00	6,00		GPC-1.FAC, GPC-2.FAC, GPC-4.FAC, PC-1, PC-2, PC-5, PC-6, UC-1, UC-3, UC-6
9	International Financial Reporting Standards 1, 2 (offered in a foreign language)	C	9,00	6,00	3,00	GPC-2.FAC, GPC-3.FAC, GPC-4.FAC, PC-5, PC-6, UC-1, UC-2, UC-3, UC-4, UC-5, UC-6
Elective Courses 1st year			6,00	6,00		
1	Integrated Risk Management (offered in a foreign language)	E	3,00	3,00		GPC-1.FAC, GPC-2.FAC, GPC-3.FAC, GPC-4.FAC, PC-5, UC-1, UC-3, UC-4, UC-5, UC-6
2	Sustainable Finance (offered in a foreign language)	E	3,00	3,00		GPC-2.FAC, GPC-3.FAC, GPC-4.FAC, PC-1, PC-2, PC-4, PC-5, UC-1, UC-2, UC-3, UC-5, UC-6
3	Financial Modelling (offered in a foreign language)	E	3,00	3,00		GPC-3.FAC, GPC-4.FAC, PC-1, PC-3, PC-4, PC-5, PC-6, UC-1, UC-4, UC-5, UC-6
Elective Courses 2nd year			9,00		9,00	
1	Strategic Managerial Accounting (offered in a foreign language)	E	3,00		3,00	GPC-2.FAC, GPC-3.FAC, GPC-4.FAC, PC-2, PC-4, PC-5, UC-1, UC-2, UC-5, UC-6
2	Behavioral Finance: Applications in Business Analytics (offered in a foreign language)	E	3,00		3,00	GPC-2.FAC, GPC-3.FAC, GPC-4.FAC, PC-2, PC-4, PC-5, UC-1, UC-3, UC-4, UC-5
3	Performance Management (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, UC-1, UC-2, UC-3, UC-4, UC-5

4	Strategic Management (offered in a foreign language)	E	3,00		3,00	GPC-2.FAC, GPC-4.FAC, PC-2, PC-5, UC-3, UC-5
	Magolego		9,00	6,00	3,00	
1	All-university Pool MAGOLEGO Courses (offered in a foreign language)	E	9,00	6,00	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
	Final State Certification (FSC)		3,00		3,00	
1	Final Qualification Paper (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-2, PC-3, PC-4, PC-5, PC-6, UC-1, UC-2, UC-3, UC-4, UC-5, UC-6
	Strategic Business Reporting (Applied track)		120,00	60,00	60,00	
	Key Seminars		15,00	6,00	9,00	
1	Mentor's Seminar "Research Methods in Reporting" (offered in a foreign language)	C	12,00	3,00	9,00	GPC-1.FAC, GPC-2.FAC, GPC-4.FAC, PC-2, UC-1, UC-2, UC-3, UC-4, UC-6
2	Research Seminar "Research Methods in Finance" (offered in a foreign language)	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-6
	Internship		33,00	9,00	24,00	
	Project Internship		27,00	9,00	18,00	
1	Project (offered in a foreign language)	C	3,00	3,00		GPC-1.FAC, GPC-2.FAC, GPC-3.FAC, PC-1, PC-4, UC-1, UC-2, UC-3
2	Virtual Labs within Specialization "Strategic Business Reporting" (offered in a foreign language)	C	6,00	3,00	3,00	GPC-1.FAC, GPC-2.FAC, PC-5, PC-6, UC-1, UC-2, UC-4, UC-6
3	Project (offered in a foreign language)	C	6,00		6,00	GPC-1.FAC, GPC-2.FAC, GPC-3.FAC, PC-1, PC-4, UC-1, UC-2, UC-3
4	Project Laboratory within Specialization "Strategic Business Reporting" (offered in a foreign language)	C	12,00	3,00	9,00	GPC-1.FAC, GPC-2.FAC, GPC-3.FAC, PC-1, PC-4, UC-1, UC-2, UC-3
	Research Internship		6,00		6,00	
1	Preparation of the Graduate Thesis (offered in a foreign language)	C	6,00		6,00	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		45,00	33,00	12,00	
1	Theory of Finance (offered in a foreign language)	C	3,00	3,00		GPC-2.FAC, PC-1, PC-2, PC-3, UC-1, UC-2, UC-3
2	Valuation and Value Based Management (offered in a foreign language)	C	6,00	6,00		GPC-1.FAC, PC-2, UC-2, UC-3, UC-4
3	Public Non-Financial Reporting (offered in a foreign language)	C	3,00	3,00		GPC-2.FAC, GPC-3.FAC, GPC-4.FAC, PC-1, PC-3, UC-1, UC-2, UC-3, UC-4, UC-5, UC-6

4	Corporate Finance (offered in a foreign language)	C	6,00	6,00		GPC-1.FAC, GPC-2.FAC, GPC-4.FAC, PC-5, UC-1, UC-2, UC-3, UC-4
5	Financial Markets and Instruments (offered in a foreign language)	C	3,00	3,00		GPC-1.FAC, GPC-2.FAC, GPC-3.FAC, GPC-4.FAC, PC-2, PC-4, UC-1, UC-2, UC-3, UC-4, UC-5
6	Macroeconomics (Advanced Level) (offered in a foreign language)	C	6,00		6,00	GPC-2.FAC, PC-2, UC-1, UC-2, UC-3
7	Corporate Governance and Compliance (offered in a foreign language)	C	3,00		3,00	GPC-2.FAC, GPC-4.FAC, PC-1, PC-2, UC-1, UC-2
8	Econometrics (Advanced Level) (offered in a foreign language)	C	6,00	6,00		GPC-1.FAC, GPC-2.FAC, GPC-4.FAC, PC-1, PC-2, PC-5, PC-6, UC-1, UC-3, UC-4, UC-6
9	International Financial Reporting Standards 1, 2 (offered in a foreign language)	C	9,00	6,00	3,00	GPC-2.FAC, GPC-3.FAC, GPC-4.FAC, PC-5, PC-6, UC-1, UC-2, UC-3, UC-4, UC-5, UC-6
Elective Courses 1st year			6,00	6,00		
1	Taxation and tax planning (offered in a foreign language)	E	3,00	3,00		GPC-2.FAC, GPC-4.FAC, PC-2, PC-6, UC-1, UC-3, UC-4
2	Financial Modelling (offered in a foreign language)	E	3,00	3,00		GPC-3.FAC, GPC-4.FAC, PC-4, PC-7, UC-1, UC-4, UC-5, UC-6
3	Sustainable Finance (offered in a foreign language)	E	3,00	3,00		GPC-1.FAC, GPC-2.FAC, PC-2, PC-6, PC-7, UC-1, UC-2, UC-3, UC-6
Elective Courses 2nd year			9,00		9,00	
1	Strategic Managerial Accounting (offered in a foreign language)	E	3,00		3,00	GPC-2.FAC, GPC-3.FAC, GPC-4.FAC, PC-4, PC-5, PC-6, PC-7, UC-1, UC-2, UC-3, UC-4, UC-5, UC-6
2	Strategic Management (offered in a foreign language)	E	3,00		3,00	GPC-2.FAC, GPC-4.FAC, PC-2, PC-5, UC-3, UC-5
3	Auditing and Assurance (offered in a foreign language)	E	3,00		3,00	GPC-1.FAC, GPC-2.FAC, GPC-3.FAC, PC-4, PC-5, PC-6, PC-7, UC-1, UC-2, UC-3, UC-4, UC-5
4	Forensic accounting (Fraud Investigation) (offered in a foreign language)	E	3,00		3,00	GPC-2.FAC, GPC-4.FAC, PC-4, PC-5, PC-6, UC-1, UC-2, UC-3, UC-4, UC-5, UC-6
Magolego			9,00	6,00	3,00	
1	All-university Pool MAGOLEGO Courses (offered in a foreign language)	E	9,00	6,00	3,00	GPC-2.FAC, GPC-3.FAC, GPC-4.FAC, PC-2, PC-7, UC-1, UC-2, UC-5, UC-6
Final State Certification (FSC)			3,00		3,00	
1	Final Qualification Paper (offered in a foreign language)	C	3,00		3,00	GPC-1.FAC, GPC-2.FAC, GPC-3.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

Curriculum agreed:

Academic Supervisor	IVASHKOVSKAYA I.V.	14.07.2023
Dean	PEKARSKIY S.E.	15.07.2023
Head of Centre for Educational Model Design	LEPESHKIN I.A.	18.07.2023

* Subject type:

Compulsory course C

Elective course E