



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

Years of Study: 2022/2023 - 2023/2024

Length of Programme: 2 years

Mode of Study: Full Time

Degree: Master's degree / MBA

APPROVED

03.06.2022

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	
	Value Based Business Analytics (Applied track)		120,00	60,00	60,00	
	Key Seminars		15,00	6,00	9,00	
1	Mentor's Seminar "Research Methods in Finance" (offered in a foreign language)	C	15,00	6,00	9,00	GPC-1.FAC, GPC-2.FAC, GPC-4.FAC, PC-1, PC-2, UC-1, UC-2, UC-3, UC-4, UC-6
	Internship		36,00	12,00	24,00	
	Project Internship		30,00	12,00	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 1 "Value Based Analytics" (offered in a foreign language)	C	6,00	3,00	3,00	GPC-1.FAC, GPC-2.FAC, GPC-3.FAC, GPC-4.FAC, PC-1, PC-2, PC-4, PC-5, UC-1, UC-2, UC-3, UC-4
3	Project Laboratory within Specialization "Value Based Analytics" (offered in a foreign language)	C	15,00	6,00	9,00	GPC-2.FAC, GPC-3.FAC, PC-1, PC-2, PC-4, UC-1, UC-2, UC-3
4	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
	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		57,00	36,00	21,00	
	Elective Courses		15,00	6,00	9,00	
	Elective Courses 1st year		6,00	6,00		

1	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, UC-1, 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	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
4	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-3, UC-4, UC-5, UC-6
Elective Courses 2			9,00		9,00	
1	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
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	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-3, UC-4, UC-5, UC-6
4	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
Compulsory Courses			42,00	30,00	12,00	
1	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
2	International Financial Reporting Standards 1, 2 (offered in a foreign language)	C	6,00	3,00	3,00	GPC-4.FAC, PC-5, UC-1, UC-2, UC-4, UC-5
3	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
4	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, UC-1, UC-3, UC-6
5	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
6	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
7	Advanced Macroeconomics (offered in a foreign language)	C	6,00		6,00	GPC-2.FAC, PC-1, UC-1, UC-2, UC-3, UC-6
8	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

9	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
	Magolego		9,00	6,00	3,00	
1	Дисциплины по выбору из общеуниверситетского пула МАГОЛЕГО	E	9,00	6,00	3,00	GPC-1.FAC, GPC-2.FAC, GPC-3.FAC, PC-4, PC-5, PC-6, UC-1, 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, PC-1, UC-1, UC-2, UC-4
	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	15,00	6,00	9,00	GPC-1.FAC, GPC-2.FAC, GPC-4.FAC, PC-2, UC-1, UC-2, UC-3, UC-4, UC-6
	Internship		36,00	12,00	24,00	
	Project Internship		30,00	12,00	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	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
3	Virtual Labs within Specialization 2 "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
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, 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		57,00	36,00	21,00	
	Elective Courses		15,00	6,00	9,00	
	Elective Courses 1st year		6,00	6,00		
1	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
2	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, UC-1, UC-2, UC-3, UC-4, UC-5, UC-6
3	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
	Elective courses 2 year		9,00		9,00	
1	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

2	Auditing and Assurance (offered in a foreign language)	E	3,00		3,00	GPC-3.FAC, GPC-4.FAC, PC-5, PC-7, UC-1, UC-5
3	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, UC-1, UC-2, UC-3, UC-4, UC-5, UC-6
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
Compulsory Courses			42,00	30,00	12,00	
1	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
2	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
3	Econometrics (Advanced Level) (offered in a foreign language)	C	6,00	6,00		GPC-1.FAC, GPC-2.FAC, GPC-3.FAC, GPC-4.FAC, PC-2, UC-1, UC-4
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	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
6	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
7	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
8	International Financial Reporting Standards 1, 2 (offered in a foreign language)	C	6,00	3,00	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
9	Advanced Macroeconomics (offered in a foreign language)	C	6,00		6,00	GPC-2.FAC, PC-2, UC-1, UC-2, UC-3
Magolego			9,00	6,00	3,00	
1	Дисциплины по выбору из общеуниверситетского пула МАГОЛЕГО	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	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, UC-1, UC-2, UC-4, UC-5

**Curriculum agreed:**

Academic Supervisor

IVASHKOVSKAYA I.V.

02.06.2022

Dean PEKARSKIY S.E. 02.06.2022

Head of Centre for Educational Model Design LEPESHKIN I.A. 03.06.2022

\* Subject type:  
Compulsory course C  
Elective course E