



National Research University Higher School of Economics (HSE)

Curriculum
 Field of study 38.04.08 Finance and Credit
 Educational Programme "Financial Engineering"
 Trajectories: "Business Financing and Project Management",
 "Financial Market and Investment Management"
 Implementing unit: Faculty of Economic Sciences, HSE -
 Moscow

APPROVED
 05.04.2023
 Vice Rector
 ROSHCHIN S.Y.
 Signed with EDS

Length of Programme: 2 years
 Years of Study: 2022/2023 - 2023/2024
 Mode of Study: Full Time
 Degree: Master's degree / MBA

2 nd, 2023/2024 academic year

Block Code	Course	Subject type	Department	Credits	Total Academic Hours	Contact Hours	Allocation of Contact Hours				Additional Information
							1	2	3	4	
Degree Programme				60,00	2 280	284	108	142	34	18	
Business Financing and Project Management (Applied track)				60,00	2 280	302	108	142	34	18	
Major				21,00	798	204	88	116			
Elective Courses				12,00	456	124	32	92			
course 2				12,00	456	124	32	92			
1	IT for Financials	E	отдел сопровождения учебного процесса в магистратуре	6,00	228	64	32	32A			
2	Analysis and Evaluation of Investment Projects	E	отдел сопровождения учебного процесса в магистратуре	3,00	114	32		32A			Online Course
3	Corporate Governance and Behavioral Economics	E	отдел сопровождения учебного процесса в магистратуре	3,00	114	24	24A				
4	Applied Financial Engineering Models Using Python Libraries	E	отдел сопровождения учебного процесса в магистратуре	3,00	114	28		28A			
5	Stochastic Models in Finance	E	отдел сопровождения учебного процесса в магистратуре	3,00	114	28			28A		Foreign language
6	Investment Strategies for a Conservative Investor	E	отдел сопровождения учебного процесса в магистратуре	6,00	228	64	32	32A			
Compulsory Courses				9,00	342	80	56	24			
course 2				9,00	342	80	56	24			

1	Theory of Finance	C	отдел сопровождения учебного процесса в магистратуре	3,00	114	32	32A				
2	Financial Markets:Problems and Decisions	C	отдел сопровождения учебного процесса в магистратуре	6,00	228	48	24	24A			
Final State Certification (FSC)				3,00	114						
1	Final Qualification Paper	C		3,00	114	2				2A	
Key Seminars				9,00	342	80	20	20	24	16	
1	Research Seminar "Business Financing and Project Management"	C	Practice-Oriented Master Program's in Finance	6,00	228	64	16	16A	20	12A	
2	Mentor Seminar Business Financing and Project Management	C	Practice-Oriented Master Program's in Finance	3,00	114	16	4	4	4	4A	
Magolego				3,00	114						
1	All-university Pool MAGOLEGO Courses	E		3,00	114						
Internship				24,00	912	18		6	10	2	
Research Internship				15,00	570	4			2	2	
1	Preparation of the Final Qualifying Work	C		15,00	570	4			2	2	
Project Internship				6,00	228	12		6	6		
1	Project Business Financing and Project Management	C		6,00	228	12		6	6A		
Professional Internship				3,00	114	2			2		
1	Work Experience Internship	C		3,00	114	2			2A		
Financial Market and Investment Management (General track)				60,00	2 280	296	132	110	34	20	
Major				21,00	798	196	112	84			
Elective Courses				12,00	456	116	56	60			
course 2				12,00	456	116	56	60			
1	Corporate Governance and Behavioral Economics	E	отдел сопровождения учебного процесса в магистратуре	3,00	114	24	24A				
2	Countering Unfair Practices	E	отдел сопровождения учебного процесса в магистратуре	3,00	114	28		28A			
3	Private equity and venture capital	E	отдел сопровождения учебного процесса в магистратуре	3,00	114	28		28A			Online Course
4	Structured Financing	E	отдел сопровождения учебного процесса в магистратуре	6,00	228	64	32	32A			
5	Personal Money Management	E	отдел сопровождения учебного процесса в магистратуре	3,00	114	32	32A				Foreign language
Обязательные дисциплины программы				9,00	342	80	56	24			
course 2				9,00	342	80	56	24			

1	Theory of Finance	C	отдел сопровождения учебного процесса в магистратуре	3,00	114	32	32A				
2	Financial Markets:Problems and Decisions	C	отдел сопровождения учебного процесса в магистратуре	6,00	228	48	24	24A			
Final State Certification (FSC)				3,00	114	2				2	
1	Final Qualification Paper	C		3,00	114	2				2A	
Key Seminars				9,00	342	80	20	20	24	16	
1	Research Seminar "Financial Market and Investment Management"	C	Practice-Oriented Master Program's in Finance	6,00	228	64	16	16A	20	12A	
2	Mentor Seminar Financial Market and Investment Management	C	Practice-Oriented Master Program's in Finance	3,00	114	16	4	4	4	4A	
Magolego				3,00	114						
1	All-university Pool MAGOLEGO Courses	E		3,00	114						
Internship				24,00	912	18		6	10	2	
Research Internship				15,00	570	4			2	2	
1	Preparation of the Final Qualifying Work	C		15,00	570	4			2	2	
Project Internship				6,00	228	12		6	6		
1	Project "Financial Market and Investment Management"	C		6,00	228	12		6	6A		
Professional Internship				3,00	114	2			2		
1	Work Experience Internship	C		3,00	114	2			2A		

Curriculum agreed:

Academic Supervisor	BERZON N.I.	27.03.2023
Dean	PEKARSKIY S.E.	27.03.2023
Head of Centre for Educational Model Design	LEPESHKIN I.A.	03.04.2023

* Subject type:

Compulsory course

C

Elective course

E