



National Research University Higher School of Economics (HSE)

Curriculum
 Field of study 38.04.01 Economics
 Educational Programme "Economics and Economic Policy"
 Trajectories: "Applied Economics (Companies and Markets,
 Public Economics and Economic Policy)", "Behavioral
 Economics", "Quantitate Methods in Economics and Finance",
 "Research in Economics"

Implementing unit: Faculty of Economic Sciences, HSE -
 Moscow

1 st, 2022/2023 academic year

APPROVED
 02.06.2022
 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

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		500	628	1 196	1 040	
Quantitate Methods in Economics and Finance (General track)				60,00	2 280	578	116	152	142	168	
Major				42,00	1 596	476	100	136	108	132	
Block 1. Compulsory disciplines				39,00	1 482	420	100	136	108	76	
1	Time Series Analysis	C	Department of Applied Economics	6,00	228	56			20	36A	
2	Data Analysis in Python	C	Department of Applied Economics	6,00	228	16	2	14A			Online Course, Foreign language
3	Macroeconomics (Advanced Level)	C	Department of Theoretical Economics	6,00	228	90		42	48A		
4	Mathematics for Economists	C	Department of Theoretical Economics	3,00	114	32	32A				Foreign language
5	Panel Data Analysis	C	Department of Applied Economics	3,00	114	40			40A		
6	Microeconomics (Advanced Level)	C	Department of Theoretical Economics	6,00	228	90	42	48A			
7	Econometrics (Basic Level)	C	Department of Applied Economics	6,00	228	56	24	32A			
8	Econometrics (Advanced Level II)	C	Department of Applied Economics	3,00	114	40				40A	
Block 2. Elective Disciplines				3,00	114	56				56	
1	Public Expenditures	E	Department of Applied Economics	3,00	114	40			40A		Foreign language

2	Institutional Economics	E	Department of Applied Economics	3,00	114	40				40A	
3	Macroeconomics of Financial Markets	E	Department of Theoretical Economics	3,00	114	36				36A	
4	Macroeconomic Policy in Transition and Emerging Economies	E	Department of Applied Economics	3,00	114	40			40A		Foreign language
5	Machine Learning: Additional Chapters	E	Department of Theoretical Economics	3,00	114	36				36A	Foreign language
6	Models With Qualitative Dependent Variables	E	Department of Applied Economics	3,00	114	40				40A	
7	Tax Policy	E	Department of Applied Economics	3,00	114	40			40A		
8	Russian Economy	E	Department of Applied Economics	3,00	114	6			6A		Online Course
9	Economics of Health	E	Department of Applied Economics	3,00	114	40			40A		
10	Law and Economics	E	Department of Applied Economics	3,00	114	36				36A	
11	Empirical Industrial Organization	E	Department of Applied Economics	3,00	114	40			40A		Foreign language
Key Seminars				9,00	342	100	16	16	34	34	
1	Methodological Research Seminar	C	Department of Applied Economics	3,00	114	40			20	20A	
2	Mentor's Seminar	C	Department of Applied Economics	6,00	228	60	16	16	14	14A	
Internship				6,00	228	2				2	
Project Internship				6,00	228	2				2	
1	Project	C		6,00	228	2				2A	
General Components				3,00	114						
Magolego				3,00	114						
1	All-university Pool MAGOLEGO Courses	E		3,00	114						
Behavioral Economics (Research track)				60,00	2 280	712	16	16	34	36	
Major				42,00	1 596	610					
Block 1. Compulsory disciplines				33,00	1 254	400					
1	Data Analysis in Python	C	Department of Applied Economics	6,00	228	16	2	14A			Online Course, Foreign language
2	Macroeconomics (Advanced Level)	C	Department of Theoretical Economics	6,00	228	90		42	48A		Foreign language
3	Mathematics for Economists	C	Department of Theoretical Economics	3,00	114	32	32A				Foreign language
4	Microeconomics (Advanced Level)	C	Department of Theoretical Economics	6,00	228	90	42	48A			Foreign language
5	Econometrics (Advanced Level I)	C	Department of Applied Economics	6,00	228	56	28	28A			Foreign language
6	Econometrics (Advanced Level II)	C	Department of Applied Economics	6,00	228	84			44	40A	Foreign language
Block 2. Elective Disciplines				9,00	342	210					

1	Public Expenditures	E	Department of Applied Economics	3,00	114	40			40A		Foreign language
2	Economic Development in the Long-Run: Theory and Empirics	E	Department of Theoretical Economics	3,00	114	40				40A	Foreign language
3	Macroeconomic Policy in Transition and Emerging Economies	E	Department of Applied Economics	3,00	114	40			40A		Foreign language
4	Models With Qualitative Dependent Variables	E	Department of Applied Economics	3,00	114	40				40A	Foreign language
5	Microeconomics: Applications	E	Department of Theoretical Economics	6,00	228	76			40	36A	Foreign language
6	Advanced Monetary Economics	E	Department of Theoretical Economics	3,00	114	36				36A	Foreign language
7	Behavioral Economics	E	Department of Theoretical Economics	3,00	114	36				36A	Foreign language
8	Labor and Personnel Economics	E	Department of Applied Economics	3,00	114	36				36A	Foreign language
9	Empirical Industrial Organization	E	Department of Applied Economics	3,00	114	40			40A		Foreign language
Key Seminars				9,00	342	100	16	16	34	34	
1	Methodological Research Seminar	C	Department of Applied Economics	3,00	114	40			20	20A	Foreign language
2	Mentor's Seminar	C	Department of Applied Economics	6,00	228	60	16	16	14	14A	Foreign language
Internship				6,00	228	2				2	
Project Internship				6,00	228	2				2	
1	Project	C		6,00	228	2				2A	
Applied Economics (Companies and Markets, Public Economics and Economic Policy) (General track)				60,00	2 280	566	144	180	170	156	
Major				39,00	1 482	464	128	164	136	120	
Block 1. Compulsory disciplines				9,00	342	48	34	14			
1	Data Analysis in Python	C	Department of Applied Economics	6,00	228	16	2	14A			Online Course, Foreign language
2	Mathematics for Economists	C	Department of Theoretical Economics	3,00	114	32	32A				Foreign language
Block 2. Elective Disciplines				30,00	1 140	416	94	150	136	120	
Elective Courses				3,00	114	56					
1	Time Series Analysis	E	Department of Applied Economics	6,00	228	56			20	36A	
2	Public Expenditures	E	Department of Applied Economics	3,00	114	40			40A		Foreign language
3	Institutional Economics	E	Department of Applied Economics	3,00	114	40				40A	
4	Macroeconomic Policy in Transition and Emerging Economies	E	Department of Applied Economics	3,00	114	40			40A		Foreign language
5	Machine Learning: Additional Chapters	E	Department of Theoretical Economics	3,00	114	36				36A	Foreign language

6	Tax Policy	E	Department of Applied Economics	3,00	114	40			40A		
7	Economics of Health	E	Department of Applied Economics	3,00	114	40			40A		
8	Law and Economics	E	Department of Applied Economics	3,00	114	36				36A	
9	Labor and Personnel Economics	E	Department of Applied Economics	3,00	114	36				36A	Foreign language
10	Empirical Industrial Organization	E	Department of Applied Economics	3,00	114	40			40A		Foreign language
Advanced Macroeconomics				6,00	228	90		42	48		
1	Macroeconomics (Advanced Level)	E	Department of Theoretical Economics	6,00	228	90		42	48A		
2	Macroeconomics (Advanced Level)	E	Department of Theoretical Economics	6,00	228	90		42	48A		Foreign language
Models with Qualitative Dependent Variables				3,00	114	40				40	
1	Models With Qualitative Dependent Variables	E	Department of Applied Economics	3,00	114	40				40A	Foreign language
2	Models With Qualitative Dependent Variables	E	Department of Applied Economics	3,00	114	40				40A	
Microeconomics (Advanced Level)				6,00	228	90	42	48			
1	Microeconomics (Advanced Level)	E	Department of Theoretical Economics	6,00	228	90	42	48A			Foreign language
2	Microeconomics (Advanced Level)	E	Department of Theoretical Economics	6,00	228	90	42	48A			
Econometrics (Advanced Level)				12,00	456	140	52	60	88	80	
Econometrics in English				12,00	456	140	28	28	44	40	
1	Econometrics (Advanced Level I)	E	Department of Applied Economics	6,00	228	56	28	28A			Foreign language
2	Econometrics (Advanced Level II)	E	Department of Applied Economics	6,00	228	84			44	40A	Foreign language
Econometrics in Russian				12,00	456	140	24	32	44	40	
1	Econometrics (Basic Level)	E	Department of Applied Economics	6,00	228	56	24	32A			
2	Econometrics (Advanced Level I)	E	Department of Applied Economics	3,00	114	44			44A		
3	Econometrics (Advanced Level II)	E	Department of Applied Economics	3,00	114	40				40A	
Key Seminars				9,00	342	100	16	16	34	34	
Methodological Research Seminar				3,00	114	40			20	20	
1	Methodological Research Seminar	E	Department of Applied Economics	3,00	114	40			20	20A	
2	Methodological Research Seminar	E	Department of Applied Economics	3,00	114	40			20	20A	Foreign language
Mentor's Workshop				6,00	228	60	16	16	14	14	
1	Mentor's Seminar	C	Department of Applied Economics	6,00	228	60	16	16	14	14A	Foreign language
Magolego				6,00	228						

1	All-university Pool MAGOLEGO Courses	E		3,00	114						
	Internship			6,00	228	2				2	
	Project Internship			6,00	228	2				2	
1	Project	C		6,00	228	2				2A	
	Research in Economics (Research track)			60,00	2 280	640	120	148	120	72	
	Major			42,00	1 596	548	104	132	92	40	
	Block 1. Compulsory disciplines			33,00	1 254	368	104	132	92	40	
1	Data Analysis in Python	C	Department of Applied Economics	6,00	228	16	2	14A			Online Course, Foreign language
2	Macroeconomics (Advanced Level)	C	Department of Theoretical Economics	6,00	228	90		42	48A		Foreign language
3	Mathematics for Economists	C	Department of Theoretical Economics	3,00	114	32	32A				Foreign language
4	Microeconomics (Advanced Level)	C	Department of Theoretical Economics	6,00	228	90	42	48A			Foreign language
5	Econometrics (Advanced Level I)	C	Department of Applied Economics	6,00	228	56	28	28A			Foreign language
6	Econometrics (Advanced Level II)	C	Department of Applied Economics	6,00	228	84			44	40A	Foreign language
	Block 2. Elective Disciplines			9,00	342	180					
1	Public Expenditures	E	Department of Applied Economics	3,00	114	40			40A		Foreign language
2	Economic Development in the Long-Run: Theory and Empirics	E	Department of Theoretical Economics	3,00	114	40				40A	Foreign language
3	Macroeconomic Policy in Transition and Emerging Economies	E	Department of Applied Economics	3,00	114	40			40A		Foreign language
4	Machine Learning: Additional Chapters	E	Department of Theoretical Economics	3,00	114	36				36A	Foreign language
5	Microeconomics: Applications	E	Department of Theoretical Economics	6,00	228	76			40	36A	Foreign language
6	Advanced Monetary Economics	E	Department of Theoretical Economics	3,00	114	36				36A	Foreign language
7	Behavioral Economics	E	Department of Theoretical Economics	3,00	114	36			36A		Foreign language
8	Empirical Industrial Organization	E	Department of Applied Economics	3,00	114	40			40A		Foreign language
	Key Seminars			9,00	342	90	16	16	28	30	
1	Methodological Research Seminar	C	Department of Theoretical Economics	3,00	114	30			14	16A	Foreign language
2	Mentor's Seminar	C	Department of Applied Economics	6,00	228	60	16	16	14	14A	Foreign language
	Internship			6,00	228	2				2	
	Project Internship			6,00	228	2				2	
1	Project	C		6,00	228	2				2A	

Curriculum agreed:

Academic Supervisor	KUZNETSOVA O.A.	01.06.2022
Dean	PEKARSKIY S.E.	01.06.2022
Head of Centre for Educational Model Design	LEPESHKIN I.A.	01.06.2022

* Subject type:

Compulsory course

C

Elective course

E