## National Research University Higher School of Economics (HSE)

## Curriculum

Field of study 38.04.01 Economics

Educational Programme "Statistical Analysis in Economics"

Trajectories: "Statistical Analysis in Economics"

Implementing unit: Faculty of Economic Sciences, HSE -

Moscow

1 st, 2024/2025 academic year

APPROVED 26.04.2024 Vice Rector ROSHCHIN S.Y.

Signed with EDS

Length of Programme: 2 years

Years of Study: 2024/2025 - 2025/2026

Mode of Study: Full Time

Degree: Master's degree / MBA

						Allocation of Contact Hours					
Block Code	Course	Subject type	Department	Credits	Total Academic Hours	Contact Hours	1	2	3	4	Additional Information
	Degree Programme				2 280	528	144	188	126	70	
	Statistical Analysis in Economics (General track)				2 280	528	144	188	126	70	
	Major	42,00	1 596	480	140	172	102	66			
	Block 1. Compulsory disciplines				912	252	28	56	102	66	
1	Data Analysis Tools and Software		Department of Statistics and Data Analysis	6,00	228	60		28	32A		
2	Methods of Applied Statistics	С	Department of Statistics and Data Analysis	6,00	228	56		28A			
3	System of National Accounts - a Tool of Macroeconomic Analysis (Advanced)	С	Department of Statistics and Data Analysis	6,00	228	60			30	30A	
4	Econometrics (Advanced Level)	С	Department of Statistics and Data Analysis	6,00	228	76			40	36A	
	Elective Courses	18,00	684	228	112	116					
	Elective Courses				228	64	32	32			
1	Actuarial Calculus -2	E	Department of Statistics and Data Analysis	3,00	114	28			28A		Foreign language
2	Analysis of Business Cycles and Expectations	E	Department of Statistics and Data Analysis	6,00	228	64	32	32A			
3	Demographic Analysis and Forecasting	E	Department of Statistics and Data Analysis	3,00	114	44			44A		
4	Python Basics for Data Analysis	E	Department of Statistics and Data Analysis	6,00	228	60			30	30A	
5	Theory and Practice of the Sampling Method	E	Department of Statistics and Data Analysis	3,00	114	40				40A	
	Advanced Macroeconomics				228	82	40	42			

1	Macroeconomics (Advanced Level)	E	Department of Theoretical Economics	6,00	228	82	40	42A			Foreign language
2	Macroeconomics (Advanced Level)	E	Department of Theoretical Economics	6,00	228	82	40	42A			
	Microeconomics (Advanced Leve	6,00	228	82	40	42					
1	Microeconomics (Advanced Level)	E	Department of Theoretical Economics	6,00	228	82	40	42A			Foreign language
2	Microeconomics (Advanced Level)	E	Department of Theoretical Economics	6,00	228	28	14	14A			Online Course
	Key Seminars				266	46	4	16	24	2	
1	Methodological Research Seminar	С	Department of Statistics and Data Analysis	3,00	114	36		14	22A		
2	Mentor's Seminar	С	Department of Statistics and Data Analysis	4,00	152	10	4	2	2	2A	
	Magolego				228						
1	All-university Pool MAGOLEGO Courses	E		6,00	228						
	Internship				190	2				2	
	Project Internship				190	2				2	
1	Project	С		5,00	190	2				2A	

## Curriculum agreed:

Academic Supervisor SURINOV A.E. 25.04.2024

Dean PEKARSKIY S.E. 25.04.2024

Head of Centre for

Educational Model Design LEPESHKIN I.A. 26.04.2024

\* Subject type:

Compulsory course

C E Elective course