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, 2023/2024 academic year

Length of Programme: 2 years
Years of Study: 2023/2024 - 2024/2025
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**	**600**	**112**	**156**	**236**	**68**	
	Statistical Analysis in Economics (General track)			**60,00**	**2 280**	**600**	**112**	**156**	**236**	**68**	
	Major			**42,00**	**1 596**	**552**	**108**	**140**	**212**	**64**	
	Block 1. Compulsory disciplines			**24,00**	**912**	**252**	**28**	**56**	**104**	**64**	
1	Data Analysis Tools and Software	C	Department of Statistics and Data Analysis	6,00	228	60		28	32A		
2	Methods of Applied Statistics	C	Department of Statistics and Data Analysis	6,00	228	56	28	28A			
3	System of National Accounts - an Tool of Macroeconomic Analysis (Advanced)	C	Department of Statistics and Data Analysis	6,00	228	60			32	28A	
4	Econometrics (Advanced Level)	C	Department of Statistics and Data Analysis	6,00	228	76			40	36A	
	Elective Courses			**18,00**	**684**	**300**	**80**	**84**	**108**		
	Elective Courses			**6,00**	**228**	**108**			**108**		
1	Analysis of Business Cycles and Expectations	E	Department of Statistics and Data Analysis	3,00	114	64			64A		
2	Demographic Analysis and Forecasting	E	Department of Statistics and Data Analysis	3,00	114	44			44A		
3	Python Basics for Data Analysis	E	Department of Statistics and Data Analysis	6,00	228	60			30	30A	
4	Rural Development	E	Институт аграрных исследований	3,00	114	20			20A		Foreign language
5	Agricultural Statistics	E	Институт аграрных исследований	6,00	228	48	24	24A			
6	Statistics of Public Sector	E	Department of Statistics and Data Analysis	3,00	114	40			40A		

#	Subject	Type	Department	Credits	Hours						Notes
7	Theory and Practice of the Sampling Method	E	Department of Statistics and Data Analysis	3,00	114	40				40A	
	Advanced Macroeconomics			**6,00**	**228**	**90**	**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 Level)			**6,00**	**228**	**90**	**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			**7,00**	**266**	**46**	**4**	**16**	**24**	**2**	
1	Methodological Research Seminar	C	Department of Statistics and Data Analysis	3,00	114	36		14	22A		
2	Mentor's Seminar	C	Department of Statistics and Data Analysis	4,00	152	10	4	2	2	2A	
	Magolego			**6,00**	**228**						
1	All-university Pool MAGOLEGO Courses	E		6,00	228						
	Internship			**5,00**	**190**	**2**				**2**	
	Project Internship			**5,00**	**190**	**2**				**2**	
1	Project	C		5,00	190	2				2A	

Curriculum agreed:

Academic Supervisor SURINOV A.E. 10.05.2023

Dean PEKARSKIY S.E. 11.05.2023

Head of Centre for
Educational Model Design LEPESHKIN I.A. 25.05.2023

* Subject type:
Compulsory course C
Elective course E