



National Research University Higher School of Economics (HSE)

Curriculum  
Field of study 38.03.01 Economics  
Educational Programme "Economics and Statistics"  
Implementing unit: Faculty of Economic Sciences, HSE -  
Moscow  
3 rd, 2024/2025 academic year

APPROVED  
02.05.2024  
Vice Rector  
ROSHCHIN S.Y.  
Signed with EDS

Length of Programme: 4 years  
Years of Study: 2022/2023 - 2025/2026  
Mode of Study: Full Time  
Degree: Bachelor's degree

Block Code	Course	Subject type	Department	Credits	Total Academic Hours	Contact Hours	Allocation of Contact Hours				Additional Information
							1	2	3	4	
<b>Degree Programme</b>				<b>60,00</b>	<b>2 280</b>	<b>682</b>	<b>152</b>	<b>138</b>	<b>182</b>	<b>210</b>	
<b>Data Culture</b>				<b>4,00</b>	<b>152</b>	<b>18</b>	<b>16</b>			<b>2</b>	
1	Data Analysis	C	Department of Big Data and Information Retrieval	3,00	114	16	16A				Online Course
2	Data Science, AI and Generative Models Independent Test. Intermediate	C	отдел развития цифровых компетенций	1,00	38	2				2A	Online Course
<b>Major</b>				<b>41,00</b>	<b>1 558</b>	<b>508</b>	<b>98</b>	<b>100</b>	<b>142</b>	<b>168</b>	
<b>Core Professional Block (Major)</b>				<b>29,00</b>	<b>1 102</b>	<b>370</b>	<b>70</b>	<b>70</b>	<b>62</b>	<b>168</b>	
1	Macroeconomics-2	C	Department of Theoretical Economics	6,00	228	84	42	42A			
2	Machine Learning in Economics	C	Department of Applied Economics	3,00	114	40				40A	
3	Russian Economy-1	C	Department of Applied Economics	4,00	152	48			20	28A	Online Course
4	Econometrics	C	Department of Statistics and Data Analysis	12,00	456	138	28	28A	42	40A	
5	Economic Statistics	C	Department of Statistics and Data Analysis	4,00	152	60				60A	
<b>Elective Professional Block (Major)</b>				<b>12,00</b>	<b>456</b>	<b>138</b>	<b>28</b>	<b>30</b>	<b>80</b>		
<b>Дисциплины по выбору для 3 курса</b>				<b>12,00</b>	<b>456</b>	<b>138</b>	<b>28</b>	<b>30</b>	<b>80</b>		
1	Global value chains and competitiveness	E	Department of Applied Economics	3,00	114	40			40A		
2	Dynamic Optimization in Economics and Finance	E	Department of Applied Economics	6,00	228	56	28	28A			
3	Exchange market infrastructure	E	базовая кафедра инфраструктуры финансовых рынков	3,00	114	28	28A				

4	Corporate Finance	E	Department of Finance	3,00	114	40			40A		Foreign language
5	International Financial Reporting Standards	E	Department of Finance	6,00	228	58	28	30A			Foreign language
6	Population and Development	E	Department of Demography	6,00	228	56	28	28A			
7	Behavioral Economics	E	Department of Theoretical Economics	3,00	114	40			40A		Foreign language
8	Crime and Punishment: Economic and Social Studies of Law Enforcement)	E	Department of Applied Economics	6,00	228	48	24	24A			
9	Raising Capital in the Stock Market	E	базовая кафедра инфраструктуры финансовых рынков	6,00	228	56	24	32A			
10	Decision Making in the Problems of Digital Economics under Risk and Uncertainty	E	Department of Mathematics	3,00	114	28		28A			
11	Private equity and venture capital, funding mechanisms and participants	E	базовая кафедра инфраструктуры финансовых рынков	3,00	114	28		28A			
12	Stochastic Processes	E	Department of Statistics and Data Analysis	6,00	228	56	28	28A			Online Course
13	Insurance and Actuarial Methods	E	Department of Statistics and Data Analysis	3,00	114	40			40A		
14	Game Theory	E	Department of Theoretical Economics	6,00	228	56	28	28A			
15	Management Accounting	E	Department of Finance	3,00	114	34			34A		Online Course
16	Financial Economics	E	Department of Finance	6,00	228	36	18	18A			Online Course, Foreign language
17	Financial Institutions and Risks	E	Department of Finance	3,00	114	54			54A		
	<b>Minor</b>			<b>10,00</b>	<b>380</b>	<b>152</b>	<b>38</b>	<b>38</b>	<b>38</b>	<b>38</b>	
1	Minor	C		10,00	380	152	38	38A	38	38A	
	<b>English</b>					<b>2</b>			<b>2</b>		
	<b>Examinations</b>					<b>2</b>			<b>2</b>		
1	Independent English Exam	C	School of Foreign Languages			2			2A		Foreign language
	<b>Internship</b>			<b>5,00</b>	<b>190</b>	<b>2</b>				<b>2</b>	
	<b>Project Internship</b>			<b>5,00</b>	<b>190</b>	<b>2</b>				<b>2</b>	
1	Project	C		5,00	190	2				2A	

**Curriculum agreed:**

Academic Supervisor	SIROTIN V.P.	22.03.2024
Dean	PEKARSKIY S.E.	24.03.2024
Head of Centre for Educational Model Design	LEPESHKIN I.A.	26.04.2024

\* Subject type:

Compulsory course

Elective course

Optional course

C  
E  
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