



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  
2 nd, 2024/2025 academic year

APPROVED  
27.04.2024  
Vice Rector  
ROSHCHIN S.Y.  
Signed with EDS

Length of Programme: 4 years  
Years of Study: 2023/2024 - 2026/2027  
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>2 442</b>	<b>842</b>	<b>200</b>	<b>202</b>	<b>264</b>	<b>176</b>	
<b>Data Culture</b>				<b>4,00</b>	<b>152</b>	<b>28</b>	<b>10</b>	<b>12</b>	<b>2</b>	<b>4</b>	
1	External Examinations on Digital Skills. Entry-level	C	отдел развития цифровых компетенций			2		2A			
2	External Examinations on Digital Skills. Final Level	C	отдел развития цифровых компетенций			2				2A	
3	External Examinations on Digital Skills. Intermediate Level	C	отдел развития цифровых компетенций			2			2A		
4	Independent Programming Test. Intermediate	C	отдел развития цифровых компетенций			2				2A	Online Course
5	Introduction into Python	C	Department of Big Data and Information Retrieval	4,00	152	20	10	10A			Online Course
<b>Major</b>				<b>40,00</b>	<b>1 520</b>	<b>516</b>	<b>116</b>	<b>116</b>	<b>188</b>	<b>96</b>	
<b>Core Professional Block (Major)</b>				<b>31,00</b>	<b>1 178</b>	<b>416</b>	<b>88</b>	<b>88</b>	<b>144</b>	<b>96</b>	
1	Macroeconomics 1	C	Department of Theoretical Economics	7,00	266	120			64	56A	
2	Mathematical Statistics	C	Department of Statistics and Data Analysis	7,00	266	92	46	46A			
3	Microeconomics-2	C	Department of Theoretical Economics	6,00	228	84	42	42A			Foreign language
4	Multidimensional Statistical Methods	C	Department of Statistics and Data Analysis	7,00	266	80			40	40A	Online Course
5	Statistical Analysis of Non-numerical Information	C	Department of Statistics and Data Analysis	4,00	152	40			40A		
<b>Elective Professional Block (Major)</b>				<b>9,00</b>	<b>342</b>	<b>100</b>	<b>28</b>	<b>28</b>	<b>44</b>		
<b>Elective Subjects for the 2nd Year</b>				<b>9,00</b>	<b>342</b>	<b>100</b>	<b>28</b>	<b>28</b>	<b>44</b>		
1	Demography	E	Department of Demography	3,00	114	38	38A				

2	Differential and Difference Equations	E	Department of Mathematics	6,00	228	56	28	28A		
3	Instrumental Methods for Digital Economics	E	Department of Mathematics	6,00	228	56	28	28A		
4	Exchange market infrastructure	E	базовая кафедра инфраструктуры финансовых рынков	3,00	114	28	28A			
5	International Financial Reporting Standards	E	Department of Finance	6,00	228	58	28	30A		Foreign language
6	Essentials of Programming and Database	E	Department of Software Engineering	3,00	114	40				40A
7	Raising Capital in the Stock Market	E	базовая кафедра инфраструктуры финансовых рынков	6,00	228	56	24	32A		
8	Financial Institutions and Risks	E	Department of Finance	3,00	114	54				54A
9	Financial Markets	E	базовая кафедра инфраструктуры финансовых рынков	3,00	114	44				44A
10	Economic History	E	Department of Theoretical Economics	3,00	114	40				40A
<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>Optional Courses</b>										
1	English	O		6,00	228	100	32	28	40A	Foreign language, Credits only to the cumulative rating
<b>General Courses</b>				<b>1,00</b>	<b>200</b>	<b>144</b>	<b>36</b>	<b>36</b>	<b>36</b>	<b>36</b>
<b>Core General Courses</b>				<b>1,00</b>	<b>200</b>	<b>144</b>	<b>36</b>	<b>36</b>	<b>36</b>	<b>36</b>
1	Physical Training	C	Department of Physical Training	1,00	200	144	28	28	44	44A
<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.	21.03.2024
Dean	PEKARSKIY S.E.	24.03.2024
Head of Centre for Educational Model Design	LEPESHKIN I.A.	26.04.2024

\* Subject type:

Compulsory course

C

Elective course

E

Optional course

0