



National Research University Higher School of Economics (HSE)

Curriculum
Field of study 38.03.01 Economics
Educational Programme "Economics"
Implementing unit: Faculty of Economic Sciences, HSE -
Moscow
2 nd, 2023/2024 academic year

APPROVED
27.04.2023
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	
Degree Programme				60,00	2 442	854	202	194	234	218	
Data Culture				6,00	228	40			18	16	
1	Data Analysis in Python	C	Department of Big Data and Information Retrieval	5,00	190	30			16	14A	Online Course
2	External Examinations on Digital Skills. Entry-level	C	отдел развития цифровых компетенций			2		2A			
3	External Examinations on Digital Skills. Final Level	C	отдел развития цифровых компетенций			2				2A	
4	External Examinations on Digital Skills. Intermediate Level	C	отдел развития цифровых компетенций			2			2A		
5	Independent Data Science Test. Intermediate	C	отдел развития цифровых компетенций	1,00	38	2				2A	Online Course
6	Independent Programming Test. Intermediate	C	отдел развития цифровых компетенций			2			2A		Online Course
Major				38,00	1 444	516	128	120	142	126	
Core Professional Block (Major)				29,00	1 102	416	90	92	108	126	
Core Courses				6,00	228	72	20	22		30	
1	History of Economic Doctrines	C	Department of Theoretical Economics	3,00	114	42	20	22A			Online Course
2	Economic thought of the XX-XXI centuries	C	Department of Theoretical Economics	3,00	114	30				30A	Online Course
Макроэкономика-1				7,00	266	120			64	56	
1	Macroeconomics 1	C	Department of Theoretical Economics	7,00	266	120			64	56A	
2	Macroeconomics-1 (advanced course)	C	Department of Theoretical Economics	7,00	266	120			64	56A	
Микроэкономика-2				6,00	228	84	42	42			

1	Microeconomics-2	C	Department of Theoretical Economics	6,00	228	84	42	42A			Foreign language
2	Microeconomics-2 (advanced course)	C	Department of Theoretical Economics	6,00	228	84	42	42A			Foreign language
Probability and Math Statistics 1				5,00	190	56	28	28			
1	Probabilities Theory and Math Statistics 1	C	Department of Applied Economics	5,00	190	56	28	28A			
2	Probabilities Theory and Math Statistics 1 (Advanced course)	C	Department of Applied Economics	5,00	190	56	28	28A			
Probability and Math Statistics 2				5,00	190	84			44	40	
1	Probability and Statistics 2	C	Department of Applied Economics	5,00	190	84			44	40A	
2	Probabilities and Math Statistics 2 (Advanced course)	C	Department of Applied Economics	5,00	190	84			44	40A	
Elective Professional Block (Major)				9,00	342	100	38	28	34		
Дисциплины по выбору 2 курс				9,00	342	100	38	28	34		
1	Introduction to Discrete Mathematics	E	Department of Mathematics	3,00	114	44			44A		
2	Global value chains and competitiveness	E	Department of Applied Economics	3,00	114	40			40A		
3	Differential and Difference Equations	E	Department of Mathematics	6,00	228	56	28	28A			
4	Additional Chapters of Macroeconomics-1	E	Department of Theoretical Economics	3,00	114	40			20	20A	
5	Instrumental Methods for Digital Economics	E	Department of Mathematics	6,00	228	56	28	28A			
6	Calculus 2	E	Department of Mathematics	3,00	114	56			56A		
7	International Financial Reporting Standards	E	Department of Finance	6,00	228	62		28	34A		Foreign language
8	Applied Market Design	E	Department of Theoretical Economics	3,00	114	36			36A		Foreign language
9	Professional Participants in Financial Markets	E	базовая кафедра инфраструктуры финансовых рынков	3,00	114	38	38A				
10	Private equity and venture capital, funding mechanisms and participants	E	базовая кафедра инфраструктуры финансовых рынков	3,00	114	28		28A			
11	Financial Institutions and Risks	E	Department of Finance	3,00	114	54			54A		
12	Financial Markets	E	базовая кафедра инфраструктуры финансовых рынков	3,00	114	56			56A		
13	Digital Transformations in HR Management	E	Department of Applied Economics	3,00	114	40			40A		
14	Economic Demography	E	Department of Demography	6,00	228	52		28	24A		
15	Economic History	E	Department of Theoretical Economics	3,00	114	40			40A		
Minor				10,00	380	152	38	38	38	38	38
1	Minor	C		10,00	380	152	38	38A	38	38A	
English											

	Optional Courses										
1	English	O		6,00	228	104	28	32	44A		Foreign language, Credits only to the cumulative rating
	General Courses			1,00	200	144	36	36	36	36	
	Optional General Courses										
1	Elective General Courses	E									
	Core General Courses			1,00	200	144	36	36	36	36	
1	Physical Training	C	Department of Physical Training	1,00	200	144	36	36	36	36A	
	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	BUKIN K.A.	18.04.2023
Dean	PEKARSKIY S.E.	19.04.2023
Head of Centre for Educational Model Design	LEPESHKIN I.A.	27.04.2023

* Subject type:

Compulsory course
 Elective course
 Optional course

C
 E
 O