



National Research University Higher School of Economics (HSE)

Curriculum
Field of study 01.03.01 Mathematics
Educational Programme "Mathematics"
Implementing unit: Faculty of Mathematics, HSE - Moscow
4 th, 2025/2026 academic year

APPROVED
28.04.2025
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			54,00	2 052	556	143	145	129	139	
	Major			42,00	1 596	516	129	129	129	129	
	Elective Professional Block (Major)			42,00	1 596	516	129	129	129	129	
	Elective courses from the general faculty list and/or NISA from the Cadaver of faculty disciplines, projects			42,00	1 596	516	129	129	129	129	
1	Introduction to Enumerative Combinatorics	E	Faculty of Mathematics	6,00	228	8	2	6A			Online Course, Foreign language
2	-	E		42,00	1 596	516	129A	129A	129A	129A	
	English			1,00	38	2				2	
	Optional Courses										
1	Academic Writing (English)	O		2,00	76	48		28	20A		Foreign language, Credits only to the cumulative rating
	Examinations			1,00	38	2				2	
1	Project Proposal	C	Faculty of Mathematics	1,00	38	2				2A	Foreign language
	Final State Certification (FSC)			1,00	38	2				2	
	Thesis Work			1,00	38	2				2	
1	Presenting of Graduation Thesis	C		1,00	38	2				2A	
	General Courses			4,00	152	30	14	16			
	Optional General Courses			4,00	152	30	14	16			
1	Philosophy	C	Школа философии и культурологии	4,00	152	30	14	16A			Online Course
	Internship			6,00	228	6				6	
	Research Internship			6,00	228	6				6	
1	Preparation of Graduation Thesis	C		6,00	228	6				6A	

Curriculum agreed:

Academic Supervisor

Клименко А.В.

27.02.2025

Dean	SKRIPCHENKO A.S.	17.03.2025
Head of Centre for Educational Model Design	LEPESHKIN I.A.	28.04.2025

* Subject type:	
Compulsory course	C
Elective course	E
Optional course	O