



National Research University Higher School of Economics (HSE)

Curriculum
 Field of study 38.04.05 Business Informatics
 Educational Programme "Business Informatics"
 Trajectories: "Agile Organization Architecture"
 Implementing unit: Faculty of Informatics, Mathematics and
 Computer Sciences, HSE - Nizhny Novgorod
 1 st, 2024/2025 academic year

APPROVED
 15.04.2024
 Vice Rector
 ROSHCHIN S.Y.
 Signed with EDS

Length of Programme: 2 years
 Years of Study: 2024/2025 - 2025/2026
 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	522	122	134	100	166	
Agile Organization Architecture (Research track)				60,00	2 280	522	122	134	100	166	
Major				42,00	1 596	450	108	120	80	142	
Core Professional Block (Major)				18,00	684	168	108	60			
1	Business Rhetoric and Communication	C	School of Foreign Languages	3,00	114	24	24A				Foreign language
2	Introduction to Business Informatics	C	Department of Data Systems and Technologies	3,00	114	28	28A				
3	System Analysis and Organization Design	C	Department of Data Systems and Technologies	3,00	114	28	28A				
4	Modern Information Technologies for Building IT Infrastructure	C	Department of Data Systems and Technologies	3,00	114	28	28A				
5	Strategic Management	C	Department of Venture Management	3,00	114	32		32A			Foreign language
6	Economic and Mathematic Modeling	C	Department of Data Systems and Technologies	3,00	114	28		28A			
Elective Professional Block (Major)				24,00	912	282		60	80	142	
1	Enterprise Architecture	C	Department of Data Systems and Technologies	3,00	114	40			40A		
2	Enterprise Architecture (Advanced Level)	C	Department of Data Systems and Technologies	3,00	114	44				44A	
3	Information Technologies in Decision Support Information Systems	C	Department of Data Systems and Technologies	3,00	114	44				44A	
4	Conceptual Modelling	C	Department of Data Systems and Technologies	3,00	114	40			40A		

5	Conceptual Modeling: Information Technologies	C	Department of Data Systems and Technologies	3,00	114	44				44A	
6	Building the Enterprise's IT Infrastructure	C	Department of Data Systems and Technologies	3,00	114	32		32A			
7	Practice of Systems Engineering	C	Department of Data Systems and Technologies	3,00	114	10				10A	
8	System Analysis and Design: Archetypes of Systems	C	Department of Data Systems and Technologies	3,00	114	28		28A			
Key Seminars				4,00	152	70	14	14	20	22	
1	Mentor's Seminar	C	Department of Data Systems and Technologies	4,00	152	70	14	14A	20	22A	
Magolego				9,00	342						
1	All-university Pool MAGOLEGO Courses	E		9,00	342						
Internship				5,00	190	2				2	
Research Internship				5,00	190	2				2	
1	Term Paper	C		5,00	190	2				2A	

Curriculum agreed:

Academic Supervisor	BAEVSKIY O.A.	05.04.2024
Dean	ASEEVA N.V.	08.04.2024
Deputy Director	FOMENKOV D.A.	09.04.2024
Head of Centre for Educational Model Design	LEPESHKIN I.A.	11.04.2024

* Subject type:

Compulsory course

C

Elective course

E