



National Research University Higher School of Economics (HSE)

Curriculum

Field of study 38.04.02 Management

Educational Programme "Operational Excellence and Production Systems"

Trajectories: "Operational Excellence and Production Systems"

Implementing unit: Graduate School of Business, HSE - Moscow

1 st, 2024/2025 academic year

APPROVED

29.05.2024

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	410	126	78	102	104	
Operational Excellence and Production Systems (Applied track)				60,00	2 280	410	126	78	102	104	
Major				42,00	1 596	336	96	48	96	96	
Basic Components				36,00	1 368	288	96	48	72	72	
1	Business Analytics & AI as a Tool for Effective Management	C	департамент бизнес-информатики	3,00	114	24	24A				
2	Introduction to Operational Efficiency	C	департамент операционного менеджмента и логистики	3,00	114	24	24A				
3	Development production systems in industrial and service companies	C	департамент операционного менеджмента и логистики	6,00	228	48			24	24A	
4	Strategic Thinking and Strategic Analysis	C	департамент стратегического и международного менеджмента	6,00	228	48	24	24A			Online Course
5	Quality Management and Data Driven Decision Making	C	департамент операционного менеджмента и логистики	6,00	228	48			24	24A	Foreign language
6	Digital Transformation Management	C	департамент операционного менеджмента и логистики	6,00	228	48			24	24A	
7	Financial Management: Financial Analysis and New Business Models	C	департамент финансового менеджмента	6,00	228	48	24	24A			
Elective Disciplines - Analytics				3,00	114	24			24		
1	Business Process Reengineering	E	департамент операционного менеджмента и логистики	3,00	114	24			24A		
2	Theory of Inventive Problem Solving and Critical Thinking	E	Department of Innovations Management	3,00	114	24			24A		

Elective Disciplines - Social Skills				3,00	114	24				24
1	Leadership in Corporate Environment	E	департамент организационного поведения и управления человеческими ресурсами	3,00	114	24				24A
2	Managing Distributed Teams	E	департамент организационного поведения и управления человеческими ресурсами	3,00	114	24				24A
Key Seminars				9,00	342	72	30	30	6	6
1	Project Seminar "Tools of Operations Efficiency Development"	C	департамент операционного менеджмента и логистики	6,00	228	48	24	24A		
2	Mentor's Seminar	C	департамент операционного менеджмента и логистики	3,00	114	24	6	6	6	6A
Magolego				3,00	114					
1	All-university Pool MAGOLEGO Courses	E		3,00	114					
Internship				6,00	228	2				2
Project Internship				6,00	228	2				2
1	A3 Operational Efficiency Improvement Project	C		6,00	228	2				2A

Curriculum agreed:

Academic Supervisor	BAEV G.O.	28.05.2024
Dean	GABRIELOV A.O.	28.05.2024
Head of Centre for Educational Model Design	LEPESHKIN I.A.	28.05.2024

* Subject type:

Compulsory course

C

Elective course

E