



National Research University Higher School of Economics (HSE)

Curriculum

Field of study 38.04.02 Management

Educational Programme "Production Systems and Operational Excellence"

Trajectories: "Production Systems and Operational Excellence"

Implementing unit: Graduate School of Business, HSE - Moscow

1 st, 2023/2024 academic year

APPROVED

29.05.2023

Vice Rector

ROSHCHIN S.Y.

Signed with EDS

Length of Programme: 2 years

Years of Study: 2023/2024 - 2024/2025

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	394	126	78	110	80	
Production Systems and Operational Excellence (Applied track)				60,00	2 280	394	126	78	110	80	
Major				36,00	1 368	296	72	48	104	72	
Basic Components				33,00	1 254	264	72	48	72	72	
1	Architecture of Production Systems and Production Management	C	департамент операционного менеджмента и логистики	3,00	114	24	24A				
2	Development production systems in industrial and service companies	C	департамент операционного менеджмента и логистики	6,00	228	48			24	24A	
3	Strategic Thinking and Strategic Analysis	C	департамент стратегического и международного менеджмента	6,00	228	48	24	24A			Online Course
4	Quality Management and Data Driven Decision Making	C	департамент операционного менеджмента и логистики	6,00	228	48			24	24A	Foreign language
5	Digital Transformation Management	C	департамент операционного менеджмента и логистики	6,00	228	48			24	24A	
6	Financial Management: Financial Analysis and New Business Models	C	департамент финансового менеджмента	6,00	228	48	24	24A			
Elective Disciplines - Social Skills				3,00	114	32			32		
1	Leadership	E	департамент организационного поведения и управления человеческими ресурсами	3,00	114	24			24A		

2	Project Team Management	E	департамент организационного поведения и управления человеческими ресурсами	3,00	114	24			24A		
Key Seminars				12,00	456	96	54	30	6	6	
1	Project Seminar "Tools of Operations Efficiency Development"	C	департамент операционного менеджмента и логистики	6,00	228	48	24	24A			
2	Project seminar "Organizational development"	C	департамент операционного менеджмента и логистики	3,00	114	24	24A				
3	Mentor's Seminar	C	департамент операционного менеджмента и логистики	3,00	114	24	6	6	6	6A	
Magolego				6,00	228						
1	All-university Pool MAGOLEGO Courses	C		6,00	228						
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.

24.05.2023

Dean

KATKALO V.S.

25.05.2023

Head of Centre for
Educational Model Design

LEPESHKIN I.A.

26.05.2023

* Subject type:

Compulsory course

C

Elective course

E