



National Research University Higher School of Economics (HSE)

Curriculum

Field of study 38.04.05 Business Informatics

Educational Programme "Information Analytics in Enterprise Management"

Trajectories: "Information Analytics in Enterprise Management"

Implementing unit: -, HSE - Perm

1 st, 2022/2023 academic year

APPROVED

Vice Rector

ROSHCHIN S.Y.

Signed with EDS

Length of Programme: 2 years

Years of Study: 2022/2023 - 2023/2024

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	420	104	112	96	108	
Information Analytics in Enterprise Management (Applied track)				60,00	2 280	420	104	112	96	108	
Major				33,00	1 254	332	88	100	84	60	
1	Architecture of Management Information Systems	C	Кафедра информационных технологий в бизнесе	3,00	114	36		36A			
2	Исполнимые модели бизнес-процессов	C	Кафедра информационных технологий в бизнесе	3,00	114	32		32A			
3	Conceptual Modelling	C	Department of Data Systems and Technologies	3,00	114	44			44A		
4	Machine Learning	C	Кафедра информационных технологий в бизнесе	3,00	114	16			16A		Online Course
5	IT Strategy Development	C	департамент бизнес-информатики	3,00	114	32		32A			
6	Semantic Technologies	C	Кафедра информационных технологий в бизнесе	3,00	114	36				36A	Foreign language
7	System Analysis and Organization Design	C	Department of Data Systems and Technologies	3,00	114	28	28A				
8	Enterprise Architecture Perfecting	C	департамент бизнес-информатики	3,00	114	32	32A				Foreign language
9	Advanced Data Management	C	департамент бизнес-информатики	6,00	228	48			24	24A	Foreign language
10	Economic and Mathematic Modeling	C	Кафедра информационных технологий в бизнесе	3,00	114	28	28A				
Key Seminars				9,00	342	84	16	12	12	44	
1	Master classes of practitioners	C	Кафедра информационных технологий в бизнесе	3,00	114	28				28A	

2	Project Seminar	C	Кафедра информационных технологий в бизнесе	3,00	114	28		14	14A	
3	Mentor's Seminar	C	Кафедра информационных технологий в бизнесе	3,00	114	28	12	8	4	4A
Magolego				9,00	342					
1	University Pool Discipline	E		9,00	342					
Internship				9,00	342	4				4
Research Internship				6,00	228	2				2
1	Курсовая работа	C		6,00	228	2				2A
Project Internship				3,00	114	2				2
1	Project	C		3,00	114	2				2A

Curriculum agreed:

Academic Supervisor

PLOTNIKOVA E.G.

Dean

ALENINA K.A.

Deputy Director

ZAGORODNOVA E.P.

Head of Degree Programmes
Development Office

MAMONOVA M.A.

* Subject type:

Compulsory course

C

Elective course

E