



National Research University Higher School of Economics (HSE)

Curriculum
 Field of study 38.03.05 Business Informatics
 Educational Programme "Management and Digital Innovation"
 Implementing unit: Graduate School of Business, HSE -
 Moscow
 3 rd, 2022/2023 academic year

APPROVED
 12.05.2022
 Vice Rector
 ROSHCHIN S.Y.
 Signed with EDS

Length of Programme: 4 years
 Years of Study: 2020/2021 - 2023/2024
 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			60,00	2 280	552	136	160	134	122	
	Major			56,00	2 128	530	136	160	134	100	
	Core Professional Block (Major)			36,00	1 368	350	136	140	34	40	
	Subject Areas			36,00	1 368	350	136	140	34	40	
	Higher Mathematics			4,00	152	40				40	
1	Mathematical Process Modelling	C	департамент бизнес-информатики	4,00	152	40				40A	Foreign language
	Computer Science and Information Systems			4,00	152	40		40			
1	Information systems management	C	департамент бизнес-информатики	4,00	152	40		40A			Foreign language
	General and Strategic Management			17,00	646	160	96	64			
1	Marketing	C	департамент маркетинга	5,00	190	50	26	24A			Online Course, Foreign language
2	General Management	C	департамент стратегического и международного менеджмента	4,00	152	40	40A				Foreign language
3	Strategic Management	C	департамент стратегического и международного менеджмента	4,00	152	40		40A			Foreign language
4	Digital Business Transformation	C	департамент бизнес-информатики	4,00	152	30	30A				Foreign language
	Entrepreneurship			7,00	266	70		36	34		
1	Entrepreneurship	C	департамент стратегического и международного менеджмента	7,00	266	70		36	34A		Foreign language

Decision-making and Operations Research			4,00	152	40	40				
1	Management Decisions	C	департамент бизнес-информатики	4,00	152	40	40A			Online Course, Foreign language
Elective Professional Block (Major)			20,00	760	180		20	100	60	
Elective Courses 2022/2023			8,00	304	80			40	40	
1	Instruments of Prototyping	E	департамент бизнес-информатики	4,00	152	40			20	20A Foreign language
2	Artificial Intelligence and Internet of Things for Business	E	департамент бизнес-информатики	4,00	152	40			20	20A Foreign language
3	Basics of Information Security	E	Department of Computer Security	4,00	152	40			20	20A Foreign language
4	Game Theory	E	департамент бизнес-информатики	4,00	152	40			20	20A Foreign language
R&D Seminar			12,00	456	100		20	60	20	
1	Innovating digital systems and services	C	департамент бизнес-информатики	8,00	304	60		20	20	20A Foreign language
2	Project Seminar "Business Plan"	C	департамент стратегического и международного менеджмента	4,00	152	40			40A	Foreign language
Internship			4,00	152	22					22
Project Internship			4,00	152	22					22
1	Project	E	департамент стратегического и международного менеджмента	2,00	76	2				2A Foreign language
2	Project "Business plan"	C	департамент стратегического и международного менеджмента	2,00	76	20				20A Foreign language

Curriculum agreed:

Academic Supervisor	GLADKOVA M.A.	11.05.2022
Dean	KATKALO V.S.	12.05.2022
Head of Degree Programmes Development Office	MAMONOVA M.A.	12.05.2022

* Subject type:

Compulsory course
Elective course
Optional course

C
E
O