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
1 st, 2023/2024 academic year

APPROVED
30.05.2023
Vice Rector
ROSHCHIN S.Y.
Signed with EDS

Length of Programme: 4 years
Years of Study: 2023/2024 - 2026/2027
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 Progamme			**60,00**	**2 480**	**864**	**214**	**242**	**206**	**202**	
	Data Culture			**10,00**	**380**	**80**			**58**	**22**	
1	Independent Digital Literacy Test	C	отдел развития цифровых компетенций			2				2A	Online Course, Foreign language
2	Data Management	C	департамент бизнес-информатики	4,00	152	40			40A		Foreign language
3	Digital Literacy	C	департамент операционного менеджмента и логистики	6,00	228	38			18	20A	Foreign language
	Major			**35,00**	**1 330**	**484**	**88**	**184**	**72**	**140**	
	Core Professional Block (Major)			**33,00**	**1 254**	**464**	**88**	**184**	**72**	**120**	
1	Algorithms and Data Structures	C	департамент бизнес-информатики	4,00	152	48		48A			Foreign language
2	Introduction to Digital Innovations	C	департамент бизнес-информатики	4,00	152	48		48A			Foreign language
3	Linear Algebra	C	департамент бизнес-информатики	5,00	190	80	40	40A			Foreign language
4	Macroeconomics	C	департамент бизнес-информатики	5,00	190	64			32	32A	Foreign language
5	Calculus	C	департамент бизнес-информатики	5,00	190	80			40	40A	Foreign language
6	Microeconomics	C	департамент бизнес-информатики	6,00	228	96	48	48A			Foreign language
7	Probability Theory and Mathematical Statistics	C	департамент бизнес-информатики	4,00	152	48				48A	Foreign language
	Elective Professional Block (Major)			**2,00**	**76**	**20**				**20**	
	R&D Seminar			**2,00**	**76**	**20**				**20**	

1	Project Seminar "Creative Problem Solving"	C	департамент стратегического и международного менеджмента	2,00	76	20				20A	Foreign language
	English					**2**				**2**	
	Optional Courses										
1	English Language	O		14,00	532	120	20	20	40	40A	Foreign language, Credits only to the cumulative rating
	Examinations					**2**				**2**	
1	English Language Integrative Exam	C	School of Foreign Languages			2				2A	Foreign language
	General Courses			**10,00**	**580**	**296**	**126**	**58**	**76**	**36**	
	Optional General Courses			**9,00**	**342**	**134**	**72**	**22**	**40**		
1	Foundations of Russian Statehood	C	School of History	2,00	76	54	54A				Foreign language
2	Sociology	C	Department of Sociology	4,00	152	40			40A		Online Course, Foreign language
3	Philosophy	C	Школа философии и культурологии	3,00	114	40	18	22A			Online Course, Foreign language
	Core General Courses			**1,00**	**238**	**162**	**54**	**36**	**36**	**36**	
1	Safe Living Basics	C	центр поддержки студенческих инициатив	1,00	38	18	18A				Online Course, Foreign language
2	Physical Training	C	Department of Physical Training		200	144	36	36	36	36A	Foreign language
	Internship			**5,00**	**190**	**2**				**2**	
	Project Internship			**5,00**	**190**	**2**				**2**	
1	Applied Project "Design Thinking"	C		5,00	190	2				2A	Foreign language

Curriculum agreed:

Academic Supervisor	GLADKOVA M.A.	22.05.2023
Dean	GABRIELOV A.O.	22.05.2023
Head of Centre for Educational Model Design	LEPESHKIN I.A.	30.05.2023

* Subject type:

Compulsory course	C
Elective course	E
Optional course	O