



National Research University Higher School of Economics (HSE)

Curriculum
 Field of study 38.03.05 Business Informatics
 Educational Programme "Business Informatics"
 Implementing unit: -, HSE - Perm
 3 rd, 2023/2024 academic year

APPROVED
 28.04.2023
 Vice Rector
 ROSHCHIN S.Y.
 Signed with EDS

Length of Programme: 4 years
 Years of Study: 2021/2022 - 2024/2025
 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	519	140	132	159	88	
Data Culture				10,00	380	92	30	30	20	12	
1	Data Analysis	C	Кафедра информационных технологий в бизнесе	3,00	114	30			20	10A	
2	Machine Learning	C	Кафедра информационных технологий в бизнесе	6,00	228	60	30A	30A			
3	Independent Data Science Test. Advanced Level	C	отдел развития цифровых компетенций	1,00	38	2				2A	Online Course
Major				30,00	1 140	308	82	74	108	44	
Core Professional Block (Major)				13,00	494	128	82	46			
Subject Areas				13,00	494	128	82	46			
Enterprise Architecture, Management of Business Processes and Projects				5,00	190	50	30	20			
1	IT Project Management	C	департамент бизнес-информатики	5,00	190	50	30	20A			Online Course
Leadership and Team Management				3,00	114	30	30				
1	Business Ethics and Corporate Social Responsibility	C	Department of Foreign Languages	3,00	114	30	30A				Foreign language
Decision-making and Operations Research				5,00	190	48	22	26			
1	Quantitative Decision Making in a Big Data Society	C	Кафедра информационных технологий в бизнесе	5,00	190	48	22	26A			
Elective Professional Block (Major)				17,00	646	180		28	108	44	
Вариативный профессиональный модуль				3,00	114	28		28			
1	Project Seminar	C	Department of Information Technologies in Business	3,00	114	28		28A			
Дополнение профессионального модуля (Major доп)				9,00	342	96			76	20	
1	Computer Architecture and Operating Systems	C	Кафедра информационных технологий в бизнесе	5,00	190	56			36	20A	

2	Requirements Management and IS Design	C	Department of Data Systems and Technologies	4,00	152	40			40A		
Информационные системы в бизнесе				5,00	190	56			32	24	
Дисциплины по выбору (3 курс)				5,00	190	56			32	24	
1	Automation of Enterprise Accounting	E	Кафедра информационных технологий в бизнесе	5,00	190	56			32	24A	
2	Mobile Applications Development	E	Кафедра информационных технологий в бизнесе	5,00	190	56			32	24A	
3	Electronic Business	E	Кафедра информационных технологий в бизнесе	5,00	190	56			32	24A	
Minor				10,00	380	112	28	28	28	28	
1	Minor	E		10,00	380	112	28	28A	28	28A	
English Examinations						3			3		
Examinations						3			3		
1	Independent English Exam	C	School of Foreign Languages			3			3A		Foreign language
Internship				10,00	380	4					4
Project Internship				5,00	190	2					2
1	Исследовательский или прикладной проект	E		5,00	190	2					2A
Professional Internship				5,00	190	2					2
1	Work Experience Internship	C		5,00	190	2					2A

Curriculum agreed:

Academic Supervisor	SAKHIPOVA M.S.	10.04.2023
Dean	ISOPESKUL O.Y.	10.04.2023
Deputy Director	ZAGORODNOVA E.P.	10.04.2023
Head of Centre for Educational Model Design	LEPESHKIN I.A.	28.04.2023

* Subject type:

Compulsory course
 Elective course
 Optional course

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