



National Research University Higher School of Economics (HSE)

Curriculum

Field of study 38.03.05 Business Informatics

Educational Programme "Business Informatics"

Specializations: "Business Analytics", "Corporate Information Systems"

Implementing unit: Graduate School of Business, HSE - Moscow

1 st, 2024/2025 academic year

APPROVED

10.06.2024

Vice Rector

ROSHCHIN S.Y.

Signed with EDS

Length of Programme: 4 years

Years of Study: 2024/2025 - 2027/2028

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	
<b>Degree Programme</b>				<b>60,00</b>	<b>2 480</b>	<b>886</b>	<b>223</b>	<b>197</b>	<b>244</b>	<b>222</b>	
<b>Data Culture</b>				<b>6,00</b>	<b>228</b>	<b>86</b>			<b>44</b>	<b>42</b>	
1	Algorithms and Data Structures	C	базовая кафедра компании 1С	6,00	228	84			42	42A	
2	Independent Digital Literacy Test	C	отдел развития цифровых компетенций			2			2A		Online Course
<b>Major</b>				<b>46,00</b>	<b>1 748</b>	<b>608</b>	<b>160</b>	<b>160</b>	<b>156</b>	<b>132</b>	
<b>Core Professional Block (Major)</b>				<b>40,00</b>	<b>1 520</b>	<b>548</b>	<b>140</b>	<b>140</b>	<b>136</b>	<b>132</b>	
<b>Subject Areas</b>				<b>40,00</b>	<b>1 520</b>	<b>548</b>	<b>140</b>	<b>140</b>	<b>136</b>	<b>132</b>	
1	Introduction to Programming with Java, Part 1: Starting to Code with Java	C	базовая кафедра компании 1С	6,00	228	72			36A	36A	
2	Discrete Mathematics	C	Department of Mathematics	6,00	228	96	28	32A	36A		
3	Linear Algebra	C	Department of Mathematics	6,00	228	96	48	48A			
4	Calculus	C	Department of Mathematics	8,00	304	128	24	28A	40	36A	
5	Management: Concepts and Technologies of the 21st Century	C	департамент стратегического и международного менеджмента	4,00	152	48			24	24A	
6	Microeconomics	C	Department of Theoretical Economics	6,00	228	72	40	32A			
7	Software Engineering	C	базовая кафедра компании 1С	4,00	152	36				36A	
<b>Elective Professional Block (Major)</b>				<b>6,00</b>	<b>228</b>	<b>60</b>	<b>20</b>	<b>20</b>	<b>20</b>		
<b>Научно-исследовательский / Проектный / Профорientационный семинар</b>				<b>6,00</b>	<b>228</b>	<b>60</b>	<b>20</b>	<b>20</b>	<b>20</b>		

