



National Research University Higher School of Economics (HSE)

Curriculum

Field of study 38.03.01 Economics,  
38.03.02 Management

Educational Programme "International Bachelor in Business  
and Economics"

Specializations: "Data-Driven Company", "Finance and  
Investments", "International Business", "Quantitative  
Economics"

Implementing unit: St. Petersburg School of Economics and  
Management, HSE, HSE - Saint Petersburg  
3 rd, 2024/2025 academic year

APPROVED

19.04.2024

Vice Rector

ROSHCHIN S.Y.

Signed with EDS

Length of Programme: 4 years

Years of Study: 2022/2023 - 2025/2026

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>2 280</b>	<b>558</b>	<b>126</b>	<b>108</b>	<b>162</b>	<b>162</b>	
<b>Data Culture</b>				<b>1,00</b>	<b>38</b>	<b>2</b>				<b>2</b>	
1	Data Science, AI and Generative Models Independent Test. Intermediate	C	отдел развития цифровых компетенций	1,00	38	2				2A	Online Course, Foreign language
<b>Major</b>				<b>56,00</b>	<b>2 128</b>	<b>552</b>	<b>126</b>	<b>106</b>	<b>160</b>	<b>160</b>	
<b>Core Professional Block (Major)</b>				<b>6,00</b>	<b>228</b>	<b>84</b>	<b>42</b>	<b>42</b>			
<b>Обязательные дисциплины программы</b>				<b>6,00</b>	<b>228</b>	<b>84</b>	<b>42</b>	<b>42</b>			
1	Econometrics	C	Department of Economics	6,00	228	84	42	42A			Foreign language
<b>Elective Professional Block (Major)</b>				<b>50,00</b>	<b>1 900</b>	<b>468</b>	<b>84</b>	<b>64</b>	<b>160</b>	<b>160</b>	
<b>Elective disciplines (3-4 course)</b>				<b>6,00</b>	<b>228</b>	<b>64</b>			<b>32</b>	<b>32</b>	
<b>Basket "Second foreign language" (Spanish)</b>				<b>6,00</b>	<b>228</b>	<b>64</b>			<b>32</b>	<b>32</b>	
1	Second Foreign Language (Spanish)	C	Department of Foreign Languages	6,00	228	64			32	32A	Foreign language
<b>Basket "Second foreign language" (Chinese)</b>				<b>6,00</b>	<b>228</b>	<b>64</b>			<b>32</b>	<b>32</b>	
1	Second Foreign Language (Chinese)	C	Department of Foreign Languages	6,00	228	64			32	32A	Foreign language
<b>Basket "Second foreign language" (Korean language)</b>				<b>6,00</b>	<b>228</b>	<b>64</b>			<b>32</b>	<b>32</b>	
1	Второй иностранный язык (корейский язык)	C	Department of Foreign Languages	6,00	228	64			32	32A	Foreign language
<b>Pool "Marketing"</b>				<b>6,00</b>	<b>228</b>	<b>64</b>			<b>32</b>	<b>32</b>	
1	Customer Analytics	C	Department of Management	3,00	114	32				32A	Foreign language
2	Marketing Research	C	Department of Management	3,00	114	32			32A		Foreign language

	<b>Cart "Company Management Based on Data"</b>			<b>6,00</b>	<b>228</b>	<b>64</b>			<b>32</b>	<b>32</b>	
1	BI systems and data visualization	C	департамент бизнес-информатики и операционного менеджмента	3,00	114	32				32A	Foreign language
2	Analysis and Modeling of Business Processes	C	департамент бизнес-информатики и операционного менеджмента	3,00	114	32			32A		Foreign language
	<b>Pool "Finance"</b>			<b>6,00</b>	<b>228</b>	<b>64</b>			<b>32</b>	<b>32</b>	
1	Performance Management	C	Department of Finance	3,00	114	32				32A	Foreign language
2	Management Accounting	C	Department of Finance	3,00	114	32			32A		Foreign language
	<b>Disciplines of the directions</b>			<b>12,00</b>	<b>456</b>	<b>124</b>	<b>28</b>		<b>32</b>	<b>64</b>	
	<b>The direction of Management</b>			<b>12,00</b>	<b>456</b>	<b>120</b>	<b>28</b>	<b>28</b>	<b>32</b>	<b>32</b>	
1	Management Decisions	C	Department of Management	3,00	114	28	28A				Foreign language
2	Strategic Management	C	Department of Management	6,00	228	64			32	32A	Foreign language
3	Human Resource Management	C	Department of Management	3,00	114	28		28A			Foreign language
	<b>The direction of Economics</b>			<b>12,00</b>	<b>456</b>	<b>144</b>	<b>70</b>	<b>42</b>	<b>32</b>		
1	Time Series	C	Department of Economics	3,00	114	32			32A		Foreign language
2	Macroeconomics II	C	Department of Economics	6,00	228	84	42	42A			Foreign language
3	Behavioral Economics	C	Department of Economics	3,00	114	28	28A				Foreign language
	<b>Дисциплины специализаций</b>			<b>29,00</b>	<b>1 102</b>	<b>272</b>	<b>56</b>	<b>56</b>	<b>96</b>	<b>64</b>	
	<b>Specialization "Quantitative Economics"</b>			<b>29,00</b>	<b>1 102</b>	<b>308</b>	<b>28</b>	<b>56</b>	<b>80</b>	<b>144</b>	
1	Two-Sided Markets	C	Department of Economics	4,00	152	42		42A			Foreign language
2	Business Intelligence Tools	C	департамент бизнес-информатики и операционного менеджмента	4,00	152	28	28A				
3	Research Seminar I	C	Department of Economics	3,00	114	46		14	16	16A	
4	Panel Data	C	Department of Economics	3,00	114	32				32A	Foreign language
5	Applied Microeconometrics	C	Department of Economics	3,00	114	32			32A		
6	Industrial Organization Theory	C	Department of Economics	6,00	228	64				64A	
7	Theory of finance-II	C	Department of Economics	6,00	228	64			32	32A	Foreign language
	<b>International Business</b>			<b>29,00</b>	<b>1 102</b>	<b>318</b>	<b>56</b>	<b>70</b>	<b>112</b>	<b>80</b>	
1	Logistics and Supply Chain Management	C	Department of Logistics and Supply Chain Management	3,00	114	28		28A			Foreign language
2	International Trade	C	Department of Economics	3,00	114	28		28A			Foreign language
3	International Business	C	Department of Management	3,00	114	28	28A				Foreign language
4	International Marketing	C	Department of Management	3,00	114	32			32A		Foreign language
5	World Economics and International Affairs	C	Department of Economics	3,00	114	28	28A				Foreign language
6	Research Seminar I	C	Department of Management	3,00	114	46		14	16	16A	Foreign language
7	Operations and Process Management	C	департамент бизнес-информатики и операционного менеджмента	3,00	114	32			32A		Foreign language
8	Financial Management	C	Department of Finance	5,00	190	64			32	32A	Foreign language
9	Digital Business Transformation	C	Department of Management	3,00	114	32				32A	Foreign language

	<b>Specialization "Management of the company based on data"</b>			<b>29,00</b>	<b>1 102</b>	<b>282</b>	<b>56</b>	<b>42</b>	<b>108</b>	<b>76</b>	
1	BI systems and data visualization	C	департамент бизнес-информатики и операционного менеджмента	6,00	228	56	28	28A			
2	Analysis and Modeling of Business Processes	C	департамент бизнес-информатики и операционного менеджмента	3,00	114	28	28A				
3	Data Analytics in Python	C	Department of Economics	3,00	114	32			32A		
4	Information system in economics and business	C	департамент бизнес-информатики и операционного менеджмента	6,00	228	56			28	28A	
5	Business Intelligence cases	C	департамент бизнес-информатики и операционного менеджмента	4,00	152	32				32A	
6	Research Seminar I	C	Department of Economics	3,00	114	46		14	16	16A	
7	Financial Analysis Practices	C	департамент бизнес-информатики и операционного менеджмента	4,00	152	32			32A		
	<b>Specialization "Finance and investment"</b>			<b>29,00</b>	<b>1 102</b>	<b>318</b>	<b>56</b>	<b>70</b>	<b>112</b>	<b>80</b>	
	<b>Вариативные дисциплины специализации</b>			<b>3,00</b>	<b>114</b>	<b>28</b>	<b>28</b>				
1	Principles of Accounting II	E	Department of Finance	3,00	114	28	28A				Foreign language
2	Organization of the accounting process in 1C	E	Department of Finance	3,00	114	28	28A				
	<b>Обязательные дисциплины специализации</b>			<b>26,00</b>	<b>988</b>	<b>290</b>	<b>28</b>	<b>70</b>	<b>112</b>	<b>80</b>	
1	Investment Management	C	Department of Finance	3,00	114	32			32A		Foreign language
2	Research Seminar I	C	Department of Management	3,00	114	46		14	16	16A	Foreign language
3	Business Valuation	C	Department of Finance	3,00	114	32				32A	Foreign language
4	Panel Data	C	Department of Economics	3,00	114	32				32A	Foreign language
5	Applied industry analysis	C	Department of Economics	3,00	114	32			32A		Foreign language
6	Performance Management	C	Department of Finance	3,00	114	32			32A		Foreign language
7	Management Accounting	C	Department of Finance	3,00	114	28		28A			Foreign language
8	Financial analysis and modeling	C	Department of Finance	5,00	190	56	28	28A			Foreign language
	<b>Обязательные дисциплины программы</b>			<b>3,00</b>	<b>114</b>	<b>8</b>		<b>8</b>			
1	Artificial intelligence and generative models	C	Department of Management	3,00	114	8		8A			Online Course, Foreign language
	<b>English</b>					<b>2</b>			<b>2</b>		
	<b>Examinations</b>					<b>2</b>			<b>2</b>		
1	Independent English Exam	C	School of Foreign Languages			2			2A		Foreign language
	<b>Internship</b>			<b>3,00</b>	<b>114</b>	<b>2</b>		<b>2</b>			
	<b>Research Internship</b>			<b>3,00</b>	<b>114</b>	<b>2</b>		<b>2</b>			
1	Term Paper	E		3,00	114	2				2A	Foreign language
2	Term Paper	E		3,00	114	2				2A	

**Curriculum agreed:**

Academic Supervisor	KRAKOVICH V.V.	01.04.2024
Dean	LEZINA T.A.	02.04.2024
Deputy Director	KUZMIN P.V.	03.04.2024
Head of Centre for Educational Model Design	LEPESHKIN I.A.	19.04.2024

\* Subject type:

Compulsory course

C

Elective course

E

Optional course

O