



National Research University Higher School of Economics (HSE)

Curriculum

Field of study 38.03.01 Economics

Educational Programme "International Programme in  
Economics and Finance"

Specializations: "Accounting and Finance", "Banking and  
Finance", "Economics", "Economics and Finance", "Economics  
and Management", "Mathematics and Economics"

Implementing unit: International College of Economics and  
Finance, HSE - Moscow

3 rd, 2024/2025 academic year

APPROVED

02.05.2024

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>637</b>	<b>928</b>	<b>928</b>	<b>1 010</b>	<b>427</b>	
	<b>Data Culture</b>			<b>1,00</b>	<b>38</b>	<b>2</b>				<b>2</b>	
	<b>Examinations</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>46,00</b>	<b>1 748</b>	<b>628</b>	<b>928</b>	<b>928</b>	<b>1 010</b>	<b>418</b>	
	<b>Core Professional Block (Major)</b>			<b>22,00</b>	<b>836</b>	<b>268</b>	<b>64</b>	<b>64</b>	<b>90</b>	<b>50</b>	
1	Macroeconomics 2	C	International College of Economics and Finance	7,00	266	84			50	34A	Foreign language
2	Microeconomics 2	C	International College of Economics and Finance	7,00	266	64	32	32A			Foreign language
3	Econometrics	C	International College of Economics and Finance	8,00	304	120	32	32	40	16A	Foreign language
	<b>Elective Professional Block (Major)</b>			<b>24,00</b>	<b>912</b>	<b>360</b>	<b>864</b>	<b>864</b>	<b>920</b>	<b>368</b>	
	<b>Disciplines of specialization "Banking and Finance"</b>			<b>24,00</b>	<b>912</b>	<b>360</b>	<b>96</b>	<b>96</b>	<b>120</b>	<b>48</b>	
	<b>Compulsory disciplines for the specialization "Banking and Finance"</b>			<b>16,00</b>	<b>608</b>	<b>240</b>	<b>64</b>	<b>64</b>	<b>80</b>	<b>32</b>	
1	Financial Intermediation	C	International College of Economics and Finance	8,00	304	120	32	32	40	16A	Foreign language
2	Asset Pricing and Financial Markets	C	International College of Economics and Finance	8,00	304	120	32	32	40	16A	Foreign language
	<b>Elective sections for the specialization "Banking and Finance"</b>			<b>8,00</b>	<b>304</b>	<b>120</b>	<b>32</b>	<b>32</b>	<b>40</b>	<b>16</b>	
	<b>Compulsory disciplines for the specialization "Banking and Finance"</b>			<b>8,00</b>	<b>304</b>	<b>120</b>	<b>32</b>	<b>32</b>	<b>40</b>	<b>16</b>	

1	Management Accounting	C	International College of Economics and Finance	8,00	304	120	32	32	40	16A	Foreign language
<b>Elective sections for the specialization "Banking and Finance"</b>				<b>8,00</b>	<b>304</b>	<b>120</b>	<b>32</b>	<b>32</b>	<b>40</b>	<b>16</b>	
<b>Elective disciplines for the specialization "Banking and Finance"</b>				<b>4,00</b>	<b>152</b>	<b>64</b>	<b>32</b>	<b>32</b>			
1	History of Economic Thought	E	International College of Economics and Finance	4,00	152	64	32	32A			Foreign language
2	Data Science for Economics	E	International College of Economics and Finance	4,00	152	64	32	32A			Foreign language
3	Sociology of Financial Behavior	E	International College of Economics and Finance	4,00	152	64	32	32A			Foreign language
4	Theory of Finance	E	International College of Economics and Finance	4,00	152	64	32	32A			Foreign language
5	Financial Economics	E	International College of Economics and Finance	4,00	152	64	32	32A			Foreign language
6	Economics and economic policy of Russia	E	International College of Economics and Finance	4,00	152	64	32	32A			Foreign language
<b>Elective disciplines for the specialization "Banking and Finance"</b>				<b>4,00</b>	<b>152</b>	<b>56</b>			<b>40</b>	<b>16</b>	
1	Statistical Data Analysis	E	International College of Economics and Finance	4,00	152	56			40	16A	Foreign language
2	Game Theory	E	International College of Economics and Finance	4,00	152	56			40	16A	Foreign language
3	Optimization Theory	E	International College of Economics and Finance	4,00	152	56			40	16A	Foreign language
4	Development Economics	E	International College of Economics and Finance	4,00	152	56			40	16A	Foreign language
5	Economic History	E	International College of Economics and Finance	4,00	152	56			40	16A	Foreign language
<b>Courses of Educational Track "Accounting and Finance"</b>				<b>24,00</b>	<b>912</b>	<b>360</b>	<b>96</b>	<b>96</b>	<b>120</b>	<b>48</b>	
<b>Compulsory disciplines for the specialization "Accounting and Finance"</b>				<b>24,00</b>	<b>912</b>	<b>360</b>	<b>96</b>	<b>96</b>	<b>120</b>	<b>48</b>	
1	Management Accounting	C	International College of Economics and Finance	8,00	304	120	32	32	40	16A	Foreign language
2	Financial Reporting	C	International College of Economics and Finance	8,00	304	120	32	32	40	16A	Foreign language
3	Asset Pricing and Financial Markets	C	International College of Economics and Finance	8,00	304	120	32	32	40	16A	Foreign language
<b>Courses of Educational Track "Economics and Mathematics"</b>				<b>24,00</b>	<b>912</b>	<b>360</b>	<b>96</b>	<b>96</b>	<b>120</b>	<b>48</b>	
<b>Elective disciplines for the specialization "Economics and Mathematics"</b>				<b>4,00</b>	<b>152</b>	<b>64</b>	<b>32</b>	<b>32</b>			
1	History of Economic Thought	E	International College of Economics and Finance	4,00	152	64	32	32A			Foreign language
2	Data Science for Economics	E	International College of Economics and Finance	4,00	152	64	32	32A			Foreign language
3	Sociology of Financial Behavior	E	International College of Economics and Finance	4,00	152	64	32	32A			Foreign language
4	Theory of Finance	E	International College of Economics and Finance	4,00	152	64	32	32A			Foreign language
5	Financial Economics	E	International College of Economics and Finance	4,00	152	64	32	32A			Foreign language
6	Economics and economic policy of Russia	E	International College of Economics and Finance	4,00	152	64	32	32A			Foreign language

	<b>Compulsory disciplines for the specialization "Economics and Mathematics"</b>			<b>20,00</b>	<b>760</b>	<b>296</b>	<b>64</b>	<b>64</b>	<b>120</b>	<b>48</b>	
1	Abstract Mathematics	C	International College of Economics and Finance	8,00	304	120	32	32	40	16A	Foreign language
2	Further Linear Algebra	C	International College of Economics and Finance	4,00	152	64	32	32A			Foreign language
3	Further Calculus	C	International College of Economics and Finance	4,00	152	56			40	16A	Foreign language
4	Game Theory	C	International College of Economics and Finance	4,00	152	56			40	16A	Foreign language
	<b>Disciplines of specialization "Economics and Management"</b>			<b>24,00</b>	<b>912</b>	<b>360</b>	<b>96</b>	<b>96</b>	<b>120</b>	<b>48</b>	
	<b>Elective disciplines for the specialization "Economics and Management"</b>			<b>4,00</b>	<b>152</b>	<b>64</b>	<b>32</b>	<b>32</b>			
1	History of Economic Thought	E	International College of Economics and Finance	4,00	152	64	32	32A			Foreign language
2	Data Science for Economics	E	International College of Economics and Finance	4,00	152	64	32	32A			Foreign language
3	Sociology of Financial Behavior	E	International College of Economics and Finance	4,00	152	64	32	32A			Foreign language
4	Theory of Finance	E	International College of Economics and Finance	4,00	152	64	32	32A			Foreign language
5	Financial Economics	E	International College of Economics and Finance	4,00	152	64	32	32A			Foreign language
6	Economics and economic policy of Russia	E	International College of Economics and Finance	4,00	152	64	32	32A			Foreign language
	<b>Elective disciplines for the specialization "Economics and Management"</b>			<b>4,00</b>	<b>152</b>	<b>56</b>			<b>40</b>	<b>16</b>	
1	Statistical Data Analysis	E	International College of Economics and Finance	4,00	152	56			40	16A	Foreign language
2	Game Theory	E	International College of Economics and Finance	4,00	152	56			40	16A	Foreign language
3	Optimization Theory	E	International College of Economics and Finance	4,00	152	56			40	16A	Foreign language
4	Development Economics	E	International College of Economics and Finance	4,00	152	56			40	16A	Foreign language
5	Economic History	E	International College of Economics and Finance	4,00	152	56			40	16A	Foreign language
	<b>Elective disciplines for the specialization "Economics and Management"</b>			<b>8,00</b>	<b>304</b>	<b>120</b>	<b>32</b>	<b>32</b>	<b>40</b>	<b>16</b>	
1	Management Accounting	E	International College of Economics and Finance	8,00	304	120	32	32	40	16A	Foreign language
2	Asset Pricing and Financial Markets	E	International College of Economics and Finance	8,00	304	120	32	32	40	16A	Foreign language
	<b>Compulsory disciplines for the specialization "Economics and Management"</b>			<b>8,00</b>	<b>304</b>	<b>120</b>	<b>32</b>	<b>32</b>	<b>40</b>	<b>16</b>	
1	Organization Theory	C	International College of Economics and Finance	8,00	304	120	32	32	40	16A	Foreign language
	<b>Disciplines of specialization "Economics and Finance"</b>			<b>44,00</b>	<b>1 672</b>	<b>584</b>	<b>96</b>	<b>96</b>	<b>120</b>	<b>48</b>	
	<b>Compulsory disciplines for the specialization "Economics and Finance"</b>			<b>8,00</b>	<b>304</b>	<b>120</b>	<b>32</b>	<b>32</b>	<b>40</b>	<b>16</b>	
1	Asset Pricing and Financial Markets	C	International College of Economics and Finance	8,00	304	120	32	32	40	16A	Foreign language
	<b>Elective sections for the specialization "Economics and Finance"</b>			<b>16,00</b>	<b>608</b>	<b>240</b>	<b>64</b>	<b>64</b>	<b>80</b>	<b>32</b>	

	<b>Elective sections for the specialization "Economics and Finance"</b>			<b>16,00</b>	<b>608</b>	<b>240</b>	<b>64</b>	<b>64</b>	<b>80</b>	<b>32</b>	
	<b>Elective disciplines for the specialization "Economics and Finance"</b>			<b>8,00</b>	<b>304</b>	<b>120</b>	<b>32</b>	<b>32</b>	<b>40</b>	<b>16</b>	
1	Financial Intermediation	E	International College of Economics and Finance	8,00	304	120	32	32	40	16A	Foreign language
2	Organization Theory	E	International College of Economics and Finance	8,00	304	120	32	32	40	16A	Foreign language
3	Management Accounting	E	International College of Economics and Finance	8,00	304	120	32	32	40	16A	Foreign language
	<b>Elective disciplines for the specialization "Economics and Finance"</b>			<b>4,00</b>	<b>152</b>	<b>64</b>	<b>32</b>	<b>32</b>			
1	History of Economic Thought	E	International College of Economics and Finance	4,00	152	64	32	32A			Foreign language
2	Data Science for Economics	E	International College of Economics and Finance	4,00	152	64	32	32A			Foreign language
3	Sociology of Financial Behavior	E	International College of Economics and Finance	4,00	152	64	32	32A			Foreign language
4	Theory of Finance	E	International College of Economics and Finance	4,00	152	64	32	32A			Foreign language
5	Financial Economics	E	International College of Economics and Finance	4,00	152	64	32	32A			Foreign language
6	Economics and economic policy of Russia	E	International College of Economics and Finance	4,00	152	64	32	32A			Foreign language
	<b>Elective disciplines for the specialization "Economics and Finance"</b>			<b>4,00</b>	<b>152</b>	<b>56</b>			<b>40</b>	<b>16</b>	
1	Statistical Data Analysis	E	International College of Economics and Finance	4,00	152	56			40	16A	Foreign language
2	Game Theory	E	International College of Economics and Finance	4,00	152	56			40	16A	Foreign language
3	Optimization Theory	E	International College of Economics and Finance	4,00	152	56			40	16A	Foreign language
4	Development Economics	E	International College of Economics and Finance	4,00	152	56			40	16A	Foreign language
5	Economic History	E	International College of Economics and Finance	4,00	152	56			40	16A	Foreign language
	<b>Elective sections for the specialization "Economics and Finance"</b>			<b>16,00</b>	<b>608</b>	<b>240</b>	<b>64</b>	<b>64</b>	<b>80</b>	<b>32</b>	
	<b>Elective disciplines for the specialization "Economics and Finance"</b>			<b>8,00</b>	<b>304</b>	<b>112</b>			<b>80</b>	<b>32</b>	
1	Statistical Data Analysis	E	International College of Economics and Finance	4,00	152	56			40	16A	Foreign language
2	Game Theory	E	International College of Economics and Finance	4,00	152	56			40	16A	Foreign language
3	Optimization Theory	E	International College of Economics and Finance	4,00	152	56			40	16A	Foreign language
4	Development Economics	E	International College of Economics and Finance	4,00	152	56			40	16A	Foreign language
5	Economic History	E	International College of Economics and Finance	4,00	152	56			40	16A	Foreign language
	<b>Elective disciplines for the specialization "Economics and Finance"</b>			<b>8,00</b>	<b>304</b>	<b>128</b>	<b>64</b>	<b>64</b>			
1	History of Economic Thought	E	International College of Economics and Finance	4,00	152	64	32	32A			Foreign language
2	Data Science for Economics	E	International College of Economics and Finance	4,00	152	64	32	32A			Foreign language

3	Sociology of Financial Behavior	E	International College of Economics and Finance	4,00	152	64	32	32A			Foreign language
4	Theory of Finance	E	International College of Economics and Finance	4,00	152	64	32	32A			Foreign language
5	Financial Economics	E	International College of Economics and Finance	4,00	152	64	32	32A			Foreign language
6	Economics and economic policy of Russia	E	International College of Economics and Finance	4,00	152	64	32	32A			Foreign language
<b>Disciplines of specialization "Economics"</b>				<b>24,00</b>	<b>912</b>	<b>356</b>	<b>96</b>	<b>96</b>	<b>120</b>	<b>48</b>	
<b>Elective disciplines for the specialization "Economics"</b>				<b>4,00</b>	<b>152</b>	<b>52</b>			<b>40</b>	<b>16</b>	
1	Statistical Data Analysis	E	International College of Economics and Finance	4,00	152	56			40	16A	Foreign language
2	Game Theory	E	International College of Economics and Finance	4,00	152	56			40	16A	Foreign language
3	Optimization Theory	E	International College of Economics and Finance	4,00	152	56			40	16A	Foreign language
4	Development Economics	E	International College of Economics and Finance	4,00	152	56			40	16A	Foreign language
5	Economic History	E	International College of Economics and Finance	4,00	152	56			40	16A	Foreign language
<b>Elective disciplines for the specialization "Economics"</b>				<b>16,00</b>	<b>608</b>	<b>240</b>	<b>64</b>	<b>64</b>	<b>80</b>	<b>32</b>	
1	Financial Intermediation	E	International College of Economics and Finance	8,00	304	120	32	32	40	16A	Foreign language
2	Organization Theory	E	International College of Economics and Finance	8,00	304	120	32	32	40	16A	Foreign language
3	Management Accounting	E	International College of Economics and Finance	8,00	304	120	32	32	40	16A	Foreign language
4	Asset Pricing and Financial Markets	E	International College of Economics and Finance	8,00	304	120	32	32	40	16A	Foreign language
<b>Compulsory disciplines for the specialization "Economics"</b>				<b>4,00</b>	<b>152</b>	<b>64</b>	<b>32</b>	<b>32</b>			
1	Economics and economic policy of Russia	C	International College of Economics and Finance	4,00	152	64	32	32A			Foreign language
<b>English</b>				<b>1,00</b>	<b>38</b>						
<b>Examinations</b>				<b>1,00</b>	<b>38</b>						
1	Independent English Exam	C	School of Foreign Languages	1,00	38	2				2A	Foreign language
<b>Internship</b>				<b>12,00</b>	<b>456</b>	<b>7</b>				<b>7</b>	
<b>Professional Internship</b>				<b>12,00</b>	<b>456</b>	<b>7</b>				<b>7</b>	
1	Term Paper	C		6,00	228	5				5A	Foreign language
2	Work Experience Internship	C		6,00	228	2				2A	Foreign language

**Curriculum agreed:**

Academic Supervisor ZAMKOV O.O. 21.02.2024

Dean YAKOVLEV S.M. 22.02.2024

Head of Centre for Educational Model Design LEPESHKIN I.A. 27.04.2024

\* Subject type:

Compulsory course

Elective course

C

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