



National Research University Higher School of Economics (HSE)

Basic 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

Years of Study: 2022/2023 - 2025/2026

Length of Programme: 4 years

Mode of Study: Full Time

Degree: Bachelor's degree

APPROVED

20.05.2022

Vice Rector

ROSHCHIN S.Y.

Signed with EDS

Block Code	Course	Subject type	Credits	Credits by Years				Planned Educational Programme Development Results
				1	2	3	4	
	Degree Programme		240,00	60,00	60,00	60,00	60,00	
	Major		185,00	45,00	53,00	56,00	31,00	
	Core Professional Block (Major)		97,00	43,00	48,00	6,00		
	Обязательные дисциплины программы		36,00	10,00	20,00	6,00		
1	Microeconomics III (offered in a foreign language)	C	4,00		4,00			GPC-1.ECN, GPC-3.ECN, GPC-4.ECN, UC-9
2	Econometrics (offered in a foreign language)	C	6,00			6,00		GPC-2.ECN, GPC-5.ECN, PC-10, PC-4
3	Business ethics and sustainable development (offered in a foreign language)	C	3,00	3,00				GPC-3.MAN, PC-6, PC-7, UC-10, UC-11, UC-3, UC-5
4	Organizational Behavior (offered in a foreign language)	C	3,00	3,00				GPC-1.MAN, GPC-3.MAN, PC-6, PC-7, PC-9, UC-3
5	Marketing (offered in a foreign language)	C	4,00		4,00			GPC-1.MAN, GPC-3.MAN, GPC-4.MAN, PC-3, PC-7, UC-3
6	Entrepreneurship (offered in a foreign language)	C	3,00		3,00			GPC-1.MAN, GPC-3.MAN, GPC-4.MAN, PC-7, UC-3
7	Microeconomics II (offered in a foreign language)	C	6,00		6,00			GPC-1.ECN, GPC-3.ECN, GPC-4.ECN, UC-9
8	Project Management (offered in a foreign language)	C	3,00		3,00			GPC-1.MAN, GPC-3.MAN, GPC-4.MAN, PC-4, UC-1, UC-2, UC-9
9	Management: modern concepts and technologies (offered in a foreign language)	C	4,00	4,00				GPC-1.MAN, GPC-3.MAN, PC-7, PC-9, UC-1, UC-3
	Mandatory Stream disciplines		49,00	21,00	28,00			
	Compulsory disciplines of the English-speaking stream		49,00	21,00	28,00			

1	Economics of the Firm (offered in a foreign language)	E	3,00		3,00			GPC-1.ECN, GPC-4.ECN, UC-9
2	Microeconomics I (offered in a foreign language)	E	7,00	7,00				GPC-1.ECN, GPC-3.ECN, GPC-4.ECN, UC-1, UC-9
3	Introduction to Macroeconomics (offered in a foreign language)	E	5,00	5,00				GPC-1.ECN, GPC-3.ECN, GPC-4.ECN, PC-3, UC-1, UC-2, UC-9
4	Economic Statistics (offered in a foreign language)	E	3,00	3,00				GPC-2.ECN, GPC-5.ECN, PC-4, UC-6
5	Applied Statistics (offered in a foreign language)	E	3,00		3,00			GPC-2.ECN, GPC-5.ECN, PC-10, PC-4
6	Linear Algebra (offered in a foreign language)	E	6,00	6,00				GPC-2.ECN, UC-1, UC-6
7	Probability Theory and Mathematical Statistics (offered in a foreign language)	E	6,00		6,00			GPC-2.ECN, PC-1, PC-2, UC-1, UC-6
8	Game Theory (offered in a foreign language)	E	4,00		4,00			GPC-3.ECN, PC-1, PC-2, UC-2, UC-9
9	Principles of Accounting (offered in a foreign language)	E	3,00		3,00			GPC-4.MAN, PC-4
10	Theory of Finance (offered in a foreign language)	E	5,00		5,00			GPC-4.MAN, PC-4
11	Methods of Optimization (offered in a foreign language)	E	4,00		4,00			GPC-2.MAN, PC-1, PC-2, PC-3, PC-4, UC-2, UC-9
	Mandatory disciplines of the Russian-speaking stream		49,00	21,00	28,00			
1	Applied Statistics	E	3,00		3,00			GPC-2.ECN, GPC-5.ECN, PC-10, PC-4
2	Principles of Accounting	E	3,00		3,00			GPC-4.MAN, PC-4
3	Economics of the Firm	E	3,00		3,00			GPC-1.ECN, GPC-4.ECN, UC-9
4	Theory of Finance	E	5,00		5,00			GPC-4.ECN, PC-4
5	Microeconomics I	E	7,00	7,00				GPC-1.ECN, GPC-3.ECN, GPC-4.ECN, UC-1, UC-9
6	Introduction to Macroeconomics	E	5,00	5,00				GPC-1.ECN, GPC-3.ECN, GPC-4.ECN, PC-3, UC-1, UC-2, UC-9
7	Economic Statistics	E	3,00	3,00				GPC-2.ECN, GPC-5.ECN, PC-4, UC-6
8	Linear Algebra	E	6,00	6,00				GPC-2.ECN, UC-1, UC-6
9	Probability Theory and Mathematical Statistics	E	6,00		6,00			GPC-2.ECN, PC-1, PC-2, UC-1, UC-6
10	Game Theory	E	4,00		4,00			GPC-3.ECN, PC-1, PC-2, UC-2, UC-9
11	Methods of Optimization	E	4,00		4,00			GPC-2.MAN, PC-1, PC-2, PC-3, PC-4, UC-2, UC-9
	Calculus 1		6,00	6,00				
1	Mathematics.Mathematical Analysis I (offered in a foreign language)	E	6,00	6,00				GPC-2.ECN, UC-1, UC-6
2	Mathematics.Mathematical Analysis I	E	6,00	6,00				GPC-2.ECN, UC-1, UC-6
3	Mathematics.Mathematical Analysis I	E	6,00	6,00				GPC-2.ECN, UC-1, UC-6
	Математический анализ 2		6,00	6,00				
1	Mathematics.Mathematical Analysis II (offered in a foreign language)	E	6,00	6,00				GPC-2.ECN, UC-1, UC-6
2	Mathematics.Mathematical Analysis II	E	6,00	6,00				GPC-2.ECN, UC-1, UC-6
3	Mathematics.Mathematical Analysis II	E	6,00	6,00				GPC-2.ECN, UC-1, UC-6
	Elective Professional Block (Major)		88,00	2,00	5,00	50,00	31,00	

Обязательные дисциплины программы			10,00	2,00	2,00	3,00	3,00	
1	Project Seminar "SWOT Analysis" (offered in a foreign language)	C	2,00	2,00				GPC-2.ECN, GPC-4.ECN, UC-3
2	Project Seminar "Business Plan" (offered in a foreign language)	C	2,00		2,00			GPC-3.MAN, GPC-4.ECN, PC-4, PC-7, PC-8, UC-2, UC-3
3	Artificial intelligence and generative models (offered in a foreign language)	C	3,00			3,00		GPC-2.ECN, GPC-5.ECN, PC-10, PC-4
4	Research Seminar II (offered in a foreign language)	C	3,00				3,00	GPC-1.ECN, GPC-2.ECN, GPC-5.ECN, GPC-6.ECN, PC-1, PC-2, PC-5, PC-7, UC-3, UC-4, UC-6
Elective courses 2 year			3,00		3,00			
1	Dynamic systems in the economy	E	3,00		3,00			GPC-2.ECN, PC-2, UC-2
2	Practices of Business Analysis	E	3,00		3,00			GPC-2.MAN, GPC-3.MAN, PC-1, PC-2, UC-1
3	Introduction to International Business (offered in a foreign language)	E	3,00		3,00			GPC-4.MAN, PC-1, PC-2, PC-9
4	Introduction into Financial Economics (offered in a foreign language)	E	3,00		3,00			GPC-4.ECN, PC-9
Elective disciplines (3-4 course)			12,00			6,00	6,00	
Pool "Marketing"			12,00			6,00	6,00	
1	Marketing Research (offered in a foreign language)	C	3,00			3,00		GPC-1.MAN, GPC-3.MAN, GPC-4.ECN, PC-2, PC-3, PC-5
2	Customer Analytics (offered in a foreign language)	C	3,00			3,00		PC-2, PC-4, UC-1, UC-2, UC-6
3	Digital Marketing	C	3,00				3,00	GPC-4.MAN, GPC-5.MAN, PC-7, PC-8
4	Branding (offered in a foreign language)	C	3,00				3,00	GPC-4.MAN, GPC-5.MAN, PC-8, PC-9
Pool "Finance"			12,00			6,00	6,00	
1	Management Accounting (offered in a foreign language)	C	3,00			3,00		GPC-2.ECN, PC-2, PC-4, UC-1, UC-2, UC-6
2	Performance Management (offered in a foreign language)	C	3,00			3,00		GPC-1.ECN, GPC-2.ECN, GPC-4.ECN, PC-1, PC-2, PC-4
3	Tax Management (offered in a foreign language)	C	3,00				3,00	GPC-2.ECN, PC-2, PC-4, UC-1, UC-2, UC-6
4	The Principles of IFRS (offered in a foreign language)	C	3,00				3,00	GPC-2.ECN, PC-2, PC-4, UC-1, UC-2, UC-6
Cart "Company Management Based on Data"			12,00			6,00	6,00	
1	BI systems and data visualization (offered in a foreign language)	C	3,00			3,00		GPC-1.MAN, GPC-2.MAN, PC-10, PC-2, PC-7
2	Analysis and Modeling of Business Processes (offered in a foreign language)	C	3,00			3,00		GPC-1.MAN, GPC-4.ECN, PC-2, PC-3, PC-4
3	SQL for data analysis (offered in a foreign language)	C	3,00				3,00	GPC-2.ECN, GPC-5.ECN, PC-10
4	Financial analysis and modeling	C	3,00				3,00	GPC-2.ECN, GPC-5.ECN, PC-10
Basket "Second foreign language" (Spanish)			12,00			6,00	6,00	
1	Second Foreign Language (Spanish) (offered in a foreign language)	C	6,00			6,00		UC-3, UC-5, UC-6

2	Второй иностранный язык (испанский) (базовый уровень) (offered in a foreign language)	C	6,00			6,00	UC-3, UC-5, UC-6
	Basket "Second foreign language" (Korean language)		12,00		6,00	6,00	
1	Второй иностранный язык (корейский язык) (offered in a foreign language)	C	6,00		6,00		UC-3, UC-5, UC-6
2	Второй иностранный язык (корейский) (углубленный уровень) (offered in a foreign language)	C	6,00			6,00	UC-3, UC-5, UC-6
	Basket "Second foreign language" (Chinese)		12,00		6,00	6,00	
1	Second Foreign Language (Chinese) (offered in a foreign language)	C	6,00		6,00		UC-3, UC-5, UC-6
2	Второй иностранный язык (китайский) (углубленный уровень) (offered in a foreign language)	C	6,00			6,00	UC-3, UC-5, UC-6
	Disciplines of the directions		15,00		12,00	3,00	
	The direction of Economics		15,00		12,00	3,00	
1	Time Series (offered in a foreign language)	C	3,00		3,00		GPC-2.MAN, GPC-5.ECN, PC-10, PC-4
2	Macroeconomics II (offered in a foreign language)	C	6,00		6,00		GPC-1.ECN, GPC-3.ECN, GPC-4.ECN, PC-1
3	Behavioral Economics (offered in a foreign language)	C	3,00		3,00		GPC-1.ECN, GPC-3.ECN, GPC-4.ECN, PC-3
4	Machine Learning for Business I (offered in a foreign language)	C	3,00			3,00	GPC-2.MAN, GPC-5.ECN, GPC-6.ECN, PC-10
	The direction of Management		15,00		12,00	3,00	
1	Management Decisions (offered in a foreign language)	C	3,00		3,00		GPC-3.MAN, PC-8, PC-9
2	Strategic Management (offered in a foreign language)	C	6,00		6,00		GPC-2.MAN, GPC-3.MAN, GPC-4.MAN, PC-1
3	Human Resource Management (offered in a foreign language)	C	3,00		3,00		GPC-1.MAN, GPC-3.MAN, GPC-4.MAN, PC-6
4	Leadership (offered in a foreign language)	C	3,00			3,00	GPC-2.MAN, GPC-3.MAN, PC-3, PC-4
	Дисциплины специализаций		48,00		29,00	19,00	
	Specialization "Finance and investment"		48,00		29,00	19,00	
	Обязательные дисциплины специализации		45,00		26,00	19,00	
1	Tax Management (offered in a foreign language)	C	3,00			3,00	GPC-2.ECN, GPC-5.ECN, PC-10, PC-4
2	The Principles of IFRS (offered in a foreign language)	C	3,00			3,00	GPC-2.ECN, GPC-5.ECN, PC-10, PC-4
3	Management Accounting (offered in a foreign language)	C	3,00		3,00		GPC-2.MAN, GPC-5.MAN, PC-10, PC-4
4	Performance Management (offered in a foreign language)	C	3,00		3,00		GPC-1.ECN, GPC-2.MAN, GPC-3.ECN, GPC-4.ECN, PC-1, PC-2
5	Financial analysis and modeling (offered in a foreign language)	C	5,00		5,00		GPC-2.ECN, GPC-4.ECN, GPC-5.ECN, PC-1, PC-2

6	Applied industry analysis (offered in a foreign language)	C	3,00			3,00		GPC-2.ECN, GPC-5.ECN, PC-10, PC-4
7	Investment Management (offered in a foreign language)	C	3,00			3,00		GPC-2.ECN, GPC-4.ECN, PC-10, PC-8, PC-9
8	Business Valuation (offered in a foreign language)	C	3,00			3,00		GPC-3.MAN, PC-8, PC-9
9	Panel Data (offered in a foreign language)	C	3,00			3,00		GPC-1.ECN, GPC-3.ECN, GPC-4.ECN, PC-3, PC-4
10	Research Seminar I (offered in a foreign language)	C	3,00			3,00		GPC-1.ECN, GPC-2.ECN, GPC-5.ECN, GPC-6.ECN, PC-1, PC-2, PC-5, PC-7, UC-3, UC-4, UC-6
11	Derivatives and financial engineering (offered in a foreign language)	C	4,00				4,00	GPC-2.ECN, GPC-4.ECN, PC-2
12	Risk Assessment Models (offered in a foreign language)	C	3,00				3,00	GPC-1.ECN, GPC-3.ECN, GPC-4.ECN, PC-1, PC-3
13	Financial Markets Analysis (offered in a foreign language)	C	3,00				3,00	GPC-1.MAN, GPC-3.ECN, GPC-4.ECN, PC-1, PC-3
14	Corporate Finance (offered in a foreign language)	C	3,00				3,00	GPC-2.MAN, GPC-5.MAN, PC-10, PC-4
	Вариативные дисциплины специализации		3,00			3,00		
1	Organization of the accounting process in 1C	E	3,00			3,00		GPC-3.MAN, PC-8, PC-9
2	Principles of Accounting II (offered in a foreign language)	E	3,00			3,00		GPC-2.MAN, GPC-4.ECN, PC-2, PC-3
	Specialization "Quantitative Economics"		48,00			29,00	19,00	
1	Machine Learning for Business II (offered in a foreign language)	C	3,00				3,00	GPC-2.ECN, GPC-5.ECN, GPC-6.ECN, PC-10, PC-4
2	Two-Sided Markets (offered in a foreign language)	C	4,00			4,00		GPC-2.ECN, GPC-5.ECN, GPC-6.ECN, PC-10, PC-4
3	Panel Data (offered in a foreign language)	C	3,00			3,00		GPC-2.ECN, GPC-5.ECN, PC-10, PC-4
4	Applied Microeconometrics	C	3,00			3,00		GPC-1.ECN, GPC-3.ECN, GPC-4.ECN, PC-3
5	Theory of finance-II (offered in a foreign language)	C	6,00			6,00		GPC-2.ECN, GPC-4.ECN, PC-4
6	Business Intelligence Tools	C	4,00			4,00		GPC-2.ECN, GPC-5.ECN, GPC-6.ECN, PC-2, PC-5, PC-7
7	Industrial Organization Theory	C	6,00			6,00		GPC-1.ECN, GPC-3.ECN, GPC-4.ECN, PC-1, PC-3, PC-8
8	Research Seminar I	C	3,00			3,00		GPC-1.ECN, GPC-2.ECN, GPC-5.ECN, GPC-6.ECN, PC-1, PC-2, PC-5, PC-7, UC-3, UC-4, UC-6
9	Strategic finance and risks (offered in a foreign language)	C	5,00				5,00	GPC-1.ECN, GPC-3.ECN, GPC-4.ECN, PC-3, UC-10
10	Economic Mechanism Design (offered in a foreign language)	C	5,00				5,00	GPC-3.ECN, PC-1, PC-2
11	Theory and empiricism of industry markets (offered in a foreign language)	C	6,00				6,00	GPC-1.MAN, GPC-3.MAN, GPC-4.ECN, PC-3, PC-8

	International Business		48,00			29,00	19,00	
1	Risk Management (offered in a foreign language)	C	4,00				4,00	GPC-2.MAN, GPC-3.MAN, PC-3, PC-4
2	Logistics and Supply Chain Management (offered in a foreign language)	C	3,00			3,00		GPC-1.MAN, GPC-3.MAN, GPC-6.ECN, PC-10, PC-8, PC-9
3	International Trade (offered in a foreign language)	C	3,00			3,00		GPC-1.MAN, GPC-2.MAN, GPC-4.MAN, PC-3, PC-7, PC-8
4	International Marketing (offered in a foreign language)	C	3,00			3,00		GPC-1.MAN, GPC-4.MAN, GPC-6.ECN, PC-10, PC-4, PC-8
5	World Economics and International Affairs (offered in a foreign language)	C	3,00			3,00		UC-2
6	Digital Business Transformation (offered in a foreign language)	C	3,00			3,00		GPC-2.MAN, GPC-3.MAN, GPC-4.MAN, PC-1, PC-3, PC-4, PC-6
7	Operations and Process Management (offered in a foreign language)	C	3,00			3,00		GPC-2.MAN, GPC-4.ECN, PC-3, PC-4
8	Financial Management (offered in a foreign language)	C	5,00			5,00		GPC-2.MAN, GPC-3.MAN, PC-1, PC-10, PC-2
9	International Business (offered in a foreign language)	C	3,00			3,00		GPC-2.MAN, GPC-3.MAN, PC-1, PC-10, PC-2
10	Research Seminar I (offered in a foreign language)	C	3,00			3,00		GPC-1.ECN, GPC-2.ECN, GPC-5.ECN, GPC-6.ECN, PC-1, PC-2, PC-5, PC-7, UC-3, UC-4, UC-6
11	Sales and negotiations (offered in a foreign language)	C	4,00				4,00	GPC-1.MAN, GPC-3.MAN, PC-6
12	Innovation Management (offered in a foreign language)	C	3,00				3,00	GPC-2.MAN, GPC-3.MAN, PC-3, PC-4, PC-5, PC-8
13	Business Analytics as a Tool for Effective Management (offered in a foreign language)	C	3,00				3,00	GPC-2.MAN, GPC-3.MAN, PC-1, PC-6, PC-9
14	Business Information Systems (offered in a foreign language)	C	5,00				5,00	GPC-2.MAN, GPC-4.MAN, PC-5, PC-6, PC-8
	Specialization "Management of the company based on data"		48,00			29,00	19,00	
1	Digital Business Transformation (offered in a foreign language)	C	3,00				3,00	GPC-1.MAN, GPC-3.MAN, GPC-6.ECN, PC-1, PC-2, PC-9
2	SQL for data analysis	C	3,00				3,00	GPC-2.ECN, GPC-5.ECN, GPC-6.ECN, PC-1, PC-2
3	Machine Learning for Business II	C	4,00				4,00	GPC-2.ECN, GPC-5.ECN, GPC-6.ECN, PC-10, PC-4
4	Valuation and management of intellectual property (offered in a foreign language)	C	5,00				5,00	GPC-1.MAN, GPC-2.MAN, GPC-3.MAN, PC-1, PC-3, PC-4, PC-6
5	Supply Chain Management (offered in a foreign language)	C	4,00				4,00	PC-2, PC-4
6	BI systems and data visualization	C	6,00			6,00		GPC-5.MAN, GPC-6.ECN, PC-10, PC-8
7	Analysis and Modeling of Business Processes	C	3,00			3,00		GPC-1.MAN, GPC-2.ECN, GPC-3.MAN, PC-10, PC-4, PC-5
8	Information system in economics and business	C	6,00			6,00		GPC-2.ECN, GPC-5.ECN, GPC-6.ECN, PC-10, PC-4

9	Financial Analysis Practices	C	4,00			4,00		PC-3, PC-5
10	Business Intelligence cases	C	4,00			4,00		GPC-3.MAN, PC-8, PC-9
11	Research Seminar I	C	3,00			3,00		GPC-1.ECN, GPC-2.ECN, GPC-5.ECN, GPC-6.ECN, PC-1, PC-2, PC-5, PC-7, UC-3, UC-4, UC-6
12	Data Analytics in Python	C	3,00			3,00		GPC-2.MAN, GPC-3.MAN, GPC-4.MAN, PC-4, PC-7
	Internship		32,00	2,00	2,00	3,00	25,00	
	Professional Internship		10,00				10,00	
1	Work Experience Internship (offered in a foreign language)	C	10,00				10,00	GPC-1.ECN, GPC-2.ECN, GPC-3.ECN, GPC-4.ECN, GPC-5.ECN, GPC-6.ECN, PC-10, PC-4, PC-5
	Project Internship		4,00	2,00	2,00			
1	Course Project (offered in a foreign language)	C	2,00	2,00				GPC-1.ECN, GPC-5.ECN, GPC-6.ECN, PC-2, PC-5, PC-7, UC-2, UC-3, UC-4, UC-6
2	Course project "Business plan" (offered in a foreign language)	C	2,00		2,00			GPC-1.ECN, GPC-5.ECN, GPC-6.ECN, PC-2, PC-5, PC-7, UC-2, UC-3, UC-4, UC-6
	Research Internship		18,00			3,00	15,00	
1	Term Paper (offered in a foreign language)	E	3,00			3,00		GPC-1.ECN, GPC-2.ECN, GPC-5.ECN, GPC-6.ECN, PC-1, PC-2, PC-5, PC-7, UC-2, UC-3, UC-4, UC-6
2	Term Paper	E	3,00			3,00		GPC-1.ECN, GPC-2.ECN, GPC-5.ECN, GPC-6.ECN, PC-1, PC-2, PC-5, PC-7, UC-2, UC-3, UC-4, UC-6
3	Preparation of Graduation Thesis (offered in a foreign language)	C	15,00				15,00	GPC-1.ECN, GPC-2.ECN, GPC-5.ECN, GPC-6.ECN, PC-1, PC-2, PC-5, PC-7, UC-2, UC-3, UC-4, UC-6
	General Courses		10,00	9,00	1,00			
	Core General Courses		2,00	1,00	1,00			
1	Physical Training (offered in a foreign language)	C	1,00		1,00			UC-7
2	Safe Living Basics (offered in a foreign language)	C	1,00	1,00				PC-6, UC-10, UC-8
	Optional General Courses		8,00	8,00				
1	Elective General Courses	E	4,00	4,00				UC-1, UC-11, UC-5, UC-6
2	Law (offered in a foreign language)	E	4,00	4,00				UC-1, UC-10, UC-2
3	Legal Literacy	E	4,00	4,00				UC-1, UC-10, UC-2
	English		1,00				1,00	
	Examinations		1,00				1,00	
1	Independent English Exam (offered in a foreign language)	C						PC-9, UC-4
2	Project Proposal	C	1,00				1,00	PC-9, UC-4
3	English Language Integrative Exam (offered in a foreign language)	C						PC-9, UC-4
	Optional Courses							

1	Academic writing in English (offered in a foreign language)	O	2,00				2,00	PC-9, UC-4
2	English (offered in a foreign language)	O	14,00	8,00	6,00			PC-9, UC-4
	Data Culture		9,00	4,00	4,00	1,00		
1	Independent Programming Test. Intermediate (offered in a foreign language)	C						GPC-2.ECN, GPC-5.ECN, GPC-6.ECN, PC-10
2	External Examinations on Digital Skills. Entry-level	C						GPC-5.ECN, GPC-6.ECN
3	External Examinations on Digital Skills. Intermediate Level	C						GPC-5.ECN, GPC-6.ECN
4	External Examinations on Digital Skills. Final Level	C						GPC-5.ECN, GPC-6.ECN
5	Data Science, AI and Generative Models Independent Test. Intermediate (offered in a foreign language)	C	1,00			1,00		GPC-2.ECN, GPC-5.ECN, GPC-6.ECN, PC-10
6	Digital Literacy (offered in a foreign language)	E	4,00	4,00				GPC-2.ECN, GPC-5.ECN, GPC-6.ECN, PC-10, PC-4
7	Introduction to Python for Data Science (offered in a foreign language)	C	4,00		4,00			GPC-2.ECN, GPC-5.ECN, GPC-6.ECN, PC-10, PC-4
8	Independent Digital Literacy Test (offered in a foreign language)	C						GPC-2.ECN, GPC-5.ECN, GPC-6.ECN, PC-10
	Final State Certification (FSC)		3,00				3,00	
	Thesis Work		3,00				3,00	
1	Presenting of Graduation Thesis	C	3,00				3,00	GPC-1.ECN, GPC-2.ECN, GPC-3.ECN, GPC-4.ECN, GPC-5.ECN, GPC-6.ECN, PC-1, PC-10, PC-2, PC-3, PC-4, PC-5, PC-6, PC-7, PC-8, PC-9, UC-1, UC-10, UC-11, UC-2, UC-3, UC-4, UC-5, UC-6, UC-7, UC-8, UC-9

Curriculum agreed:

Academic Supervisor	KRAKOVICH V.V.	16.05.2022
Dean	LEZINA T.A.	16.05.2022
Deputy Director	KUZMIN P.V.	16.05.2022
Head of Centre for Educational Model Design	LEPESHKIN I.A.	19.05.2022

* Subject type:

Compulsory course	C
Elective course	E
Optional course	O