

Years of Study: 2018/2019 - 2021/2022
Length of Programme: 4 years
Mode of Study: Full Time
Degree: Bachelor's degree

Faculty of Economics, Management and Business Informatics, Perm

Block Code	Course	Credits	Credits by Years				Planned Educational Programme Development Results (competencies according to the educational standard)
			1	2	3	4	
	Degree Programme	240	60	60	60	60	
	General Programme Part	17	17				
1	Safe Living Basics	1	1				-1
2	Physical Training	0	0		0		-10
3	History	4	4				-1, -2, -3
4	Philosophy	4	4				-1, -2, -3
5	Economics	4	4				-1, -8, -1, -2, -3, -4, -7, -8
6	Introduction to Law	4	4				-1, -8, -1, -3, -4, -5, -7, -8
	Professional Programme Part (Major)	151	36	38	34	43	
	Basic Components	106	36	34	21	15	
1	Independent English Language Test (2 nd year)						-8, -10, -1
1	Independent English Language Test						-5, -19, -22, -24, -32
2	Organization Theory	6			6		-2, -5, -6, -31
3	Econometrics	7			7		-6, -21, -25, -28, -31, -4, -7
4	IT Project Management	5			5		-38, -40, -24, -34, -35, -37, -38, -3, -5, -17, -23
5	Management and innovation of e-business	5			5		-2, -3, -5, -18, -31, -32
6	Modeling of Processes and Systems (offered in English)	8			8		-26, -29, -31, -33, -36, -14, -21
7	Enterprise Architecture	5			5		-2, -5, -31
8	Calculus	10	7	3			-5, -2, -31
9	Algebra and Geometry	6	6				-31, -2, -5, -6
10	Discrete Mathematics	6	6				-3, -5, -9, -31, -32
11	Theoretical Foundations of Computer Science	7	7				-10, -8, -1
12	English Language Integrative Exam	10	6	4			-2, -3, -5, -10, -30, -32
13	Programming	8	4	4			-11, -12, -13
14	Economic Theory	4	4				-7, -5, -16, -25, -14, -9
15	Core management concepts (offered in English)	6					-9, -3, -5, -6, -10, -31
16	Probability Theory and Mathematical Statistics	6					-32, -20, -27, -3, -5
17	Digital infrastructures for business	6					-3, -31, -32, -5, -15, -18, -27
18	Data Management	7		7			
	Basic Components of the Educational Track	8		4	4	4	
1	Business Processes Analysis and Improvement	4			4		-5, -6, -7, -14, -21, -26, -31, -33
2	Information Systems and Organisations (offered in English)	4			4		-7, -15, -27
	Elective Courses	37		4	9	24	
	Elective Courses	5			5		
1	Technical and Economic Substantiation of IT-projects	5			5		-3, -4, -7, -2, -5, -11, -28, -32, -38, -15, -17
2	Machine Learning 1	5			5		-31, -10, -3, -4, -3, -5
3	Automation of Enterprise Accounting	5			5		-5, -4, -16, -31
4	Mobile Development	5			5		-3, -31, -7
	Elective Courses	18			18		
1	Web Programming	6			6		-31, -10, -3, -20
2	Intelligent Systems	6			6		-5, -3, -31, -32
3	Neuron Networks	6			6		
4	Data Analysis Technologies in Internet	6			6		-31, -3, -4, -20, -5
	Elective Courses	4		4	0	0	
1	Marketing	4		4			-8, -10, -1, -2, -5, -9, -11, -15, -18, -20, -27, -28, -3, -5, -6, -7
2	Strategic Management	4		4			-7, -9, -9, -14, -16, -25, -5
	Elective Courses	4		4	4	4	
1	Blockchain Technology for Business (offered in English)	4			4		-16, -17, -27
2	Requirements Management and IS Design	4			4		-13, -14, -26
	Elective Courses	6			6	6	
1	Internet Entrepreneurship	6			6		-20, -21, -3, -30, -6
2	Leadership and Digital Team Management	6			6		-28, -3, -6
	Extra Profile (Minor)	20		10	10	0	
1	Recommended Minor 1	20		10	10		
1	Minor	20		10	10		-1, -2, -3
	Internships, Projects and/or Research Activity	49	7	12	16	14	
1	Internships	17	4	3	4	6	
1	Educational Internship	7	4	3			-1, -3, -5, -6
2	Work Experience Internship	4			4		-27, -28, -5, -7, -1, -2, -3, -5, -29, -30, -26, -7, -8
3	Graduation Internship	6			6		-2, -3, -5, -6, -1, -3, -4, -20, -26, -27, -28, -29, -30, -31, -32
2	Research Seminar/Project Seminar	14	3	4	4	3	
1	Project Seminar	3	3				-5, -7, -3, -4, -7, -8
2	Project Seminar	4			4		-5, -7, -3, -4, -7, -8
3	Research Seminar	3			3		-2, -5, -6, -1, -3, -4, -7, -8, -31, -32
4	Research Seminar "Data Analysis"	4		4			-5, -6, -1, -3, -4, -7, -8, -31, -32, -2
3	Term Papers	15		5	5	5	
1	Term Paper	15		5	5	5	-27, -30, -31, -32, -33, -37, -40, -2, -5, -6, -7, -1, -4, -15, -16, -20, -26, -3, -8, -9, -18
4	Projects	3			3		
1	1 ()	3			3		-5, -7, -1, -3, -6
5	Project Proposal						-1, -5, -6, -8, -32
	Final State Certification (FSC)	3			3		
1	Graduation Thesis	3			3		-10, -11, -30, -31, -32, -33, -34, -35, -36, -26, -27, -28, -29, -20, -21, -22, -23, -24, -25, -37, -38, -39, -40, -15, -16, -17, -18, -12, -13, -19, -14, -5, -6, -7, -8, -9, -9, -10, -1, -2, -3, -4, -1, -2, -3, -4, -5, -6, -7, -8, -1
	Optional Courses	2	0	0			
1	Academic English Writing	2			2		-1, -2, -5, -6, -8, -3, -32
2	English Language	14	8	6			-7, -8, -5, -1