

Name	Forms of interim assessment							Credits	Total academic hours				Year 1		Year 2		Year 3		Year 4		Assigned department		
	Examination	Pass/fail exam	Pass/fail exam with a grade	Term project	Course work	Module test	Calculation and graphic work		Fact	As scheduled	Work with a teacher	Self study	Control	Semester 1	Semester 2	Semester 3	Semester 4	Semester 5	Semester 6	Semester 7	Semester 8	Code	Name
								Credits						Credits	Credits	Credits	Credits	Credits	Credits	Credits			
Unit 1.Disciplines (modules)								207	7452	4439.3	2282.95	729.75	29	28	28	26	30	24	25	17			
Core part								133	4788	2708.15	1662.85	417	29	28	18	21	16	16	5				
Basis	2	11112 23	11224					32	1152	710.05	407.2	34.75	15	13	2	2							
History of Russia		1	2					4	144	140.3	3.7		2	2								71	Department of History
Basics of Russian statehood		1						2	72	59.15	12.85		2									72	Department of Philosophy and cultural studies
Legal competence and civil position		2						2	72	35.15	36.85			2								73	Department of Social sciences, pedagogy and law
Philosophy	2							4	144	36.25	73	34.75		4								72	Department of Philosophy and cultural studies
Basics of self-organization, team building and leadership			1					3	108	70.15	37.85		3									52	Department of Management
Life safety			1					4	144	70.15	73.85		4									42	Department of Technosphere safety and environmental engineering
Pe and sport		1						2	72	16.15	55.85		2									56	Department of PE
Economic culture		2						3	108	70.15	37.85			3								51	Department of Economics and finances
Foreign language		13	24					8	288	212.6	75.4		2	2	2	2							
Foreign language		13	24					8	288	212.6	75.4		2	2	2	2						45	Department of Foreign languages
Foreign language: Russian as a foreign language		13	24					8	288	212.6	75.4		2	2	2	2						55	Department of Russian language
Digital module	2	1	3					9	324	160.55	128.7	34.75	2	4	3								
IT and basics of programming	2	1						6	216	107.4	73.85	34.75	2	4								13	Department of Applied mathematics and Information technologies
Data analysis and artificial intelligence			3					3	108	53.15	54.85				3							13	Department of Applied mathematics and Information technologies
Project module		4	3					5	180	75.3	104.7				2	3							
Social project "Service-learning"			3					2	72	40.15	31.85				2							72	Department of Philosophy and cultural studies
Basics of project activity		4						3	108	35.15	72.85					3						51	Department of Economics and finances
Natural science and engineering module	1234	35	1126			11122 34	3	42	1512	817	556	139	12	9	9	6	3	3					
Higher mathematics	12					12		9	324	143.1	111.4	69.5	4	5								13	Department of Applied mathematics and Information technologies
Chemistry	34		12			1234		20	720	356	294.5	69.5	4	4	6	6						35	Department of Chemistry
Physics			1			1		4	144	70.45	73.55		4									25	Department of Physics
Engineering computer graphics		3					3	3	108	71.15	36.85				3							32	Department of Production equipment engineering
Microbiology		5	6					6	216	176.3	39.7					3	3					44	Department of Water bioresources and aquaculture
Module of field subjects	45566 7	56	4		6			41	1476	874.95	392.55	208.5				10	13	13	5				
Scientific basis of technological processes	5		4					8	288	142.4	110.85	34.75				4	4					31	Department of Food products technology
Metrology, standardization and technical regulation	45							12	432	214.5	148	69.5				6	6					31	Department of Food products technology
Safety and quality control in a food enterprise	6	5			6			7	252	180.4	36.85	34.75					3	4				31	Department of Food products technology
Organization and management in a food enterprise		6						4	144	106.15	37.85							4				52	Department of Management
Automation systems for food production management	6							5	180	107.25	38	34.75						5				11	Department of Digital systems and automatics
Rheometry of food raw materials and products	7							5	180	124.25	21	34.75							5			31	Department of Food products technology
Self-development module (elective disciplines)		23						4	144	70.3	73.7			2	2								
Psychology of communication (Spring)		2						2	72	35.15	36.85			2								73	Department of Social sciences, pedagogy and law
Psychology of communication (Autumn)		3						2	72	35.15	36.85				2							73	Department of Social sciences, pedagogy and law
Personal marketing and branding (Spring)		2						2	72	35.15	36.85			2								52	Department of Management
Personal marketing and branding (Autumn)		3						2	72	35.15	36.85				2							52	Department of Management

Cultural studies and intercultural communication (Spring)		2						2	72	35.15	36.85			2							72	Department of Philosophy and cultural studies
Cultural studies and intercultural communication (Autumn)		3						2	72	35.15	36.85				2						72	Department of Philosophy and cultural studies
Human and society (Spring)		2						2	72	35.15	36.85			2							73	Department of Social sciences, pedagogy and law
Human and society (Autumn)		3						2	72	35.15	36.85				2						73	Department of Social sciences, pedagogy and law
Organization of volunteer activities (Spring)		2						2	72	35.15	36.85			2							72	Department of Philosophy and cultural studies
Organization of volunteer activities (Spring)		3						2	72	35.15	36.85				2						72	Department of Philosophy and cultural studies
Basics of critical thinking (Spring)		2						2	72	35.15	36.85			2							72	Department of Philosophy and cultural studies
Basics of critical thinking (Spring)		3						2	72	35.15	36.85				2						72	Department of Philosophy and cultural studies
Environmental culture (Spring)		2						2	72	35.15	36.85			2							44	Department of Water bioresources and aquaculture
Environmental culture (Autumn)		3						2	72	35.15	36.85				2						44	Department of Water bioresources and aquaculture
Skills of effective recruitment (Spring)		2						2	72	35.15	36.85			2							52	Department of Management
Skills of effective recruitment (Autumn)		3						2	72	35.15	36.85				2						52	Department of Management
Personal financial management (Spring)		2						2	72	35.15	36.85			2							51	Department of Economics and finances
Personal financial management (Autumn)		3						2	72	35.15	36.85				2						51	Department of Economics and finances
Basics of modern management (Spring)		2						2	72	35.15	36.85			2							52	Department of Management
Basics of modern management (Autumn)		3						2	72	35.15	36.85				2						52	Department of Management
Internet of things (Spring)		2						2	72	35.15	36.85			2							11	Department of Digital systems and automatics
Internet of things (Autumn)		3						2	72	35.15	36.85				2						11	Department of Digital systems and automatics
Starting your own business. Start-up (Spring)		2						2	72	35.15	36.85			2							51	Department of Economics and finances
Starting your own business. Start-up (Autumn)		3						2	72	35.15	36.85				2						51	Department of Economics and finances
Business communication in Russian (Spring)		2						2	72	35.15	36.85			2							55	Department of Russian language
Business communication in Russian (Autumn)		3						2	72	35.15	36.85				2						55	Department of Russian language
Differential equations (Spring)		2						2	72	35.15	36.85			2							13	Department of Applied mathematics and Information technologies
Differential equations (Autumn)		3						2	72	35.15	36.85				2						13	Department of Applied mathematics and Information technologies
Numerical methods (Spring)		2						2	72	35.15	36.85			2							13	Department of Applied mathematics and Information technologies
Numerical methods (Autumn)		3						2	72	35.15	36.85				2						13	Department of Applied mathematics and Information technologies
Optimization methods and games theory (Spring)		2						2	72	35.15	36.85			2							13	Department of Applied mathematics and Information technologies
Optimization methods and games theory (Autumn)		3						2	72	35.15	36.85				2						13	Department of Applied mathematics and Information technologies
Theory of functions of a complex variable (Spring)		2						2	72	35.15	36.85			2							13	Department of Applied mathematics and Information technologies
Theory of functions of a complex variable (Autumn)		3						2	72	35.15	36.85				2						13	Department of Applied mathematics and Information technologies
Applied statistics (Spring)		2						2	72	35.15	36.85			2							13	Department of Applied mathematics and Information technologies
Applied statistics (Autumn)		3						2	72	35.15	36.85				2						13	Department of Applied mathematics and Information technologies
Chemistry basis of modern technologies (Spring)		2						2	72	35.15	36.85			2							35	Department of Chemistry
Chemistry basis of modern technologies (Autumn)		3						2	72	35.15	36.85				2						35	Department of Chemistry
Chemistry of polymers (Spring)		2						2	72	35.15	36.85			2							35	Department of Chemistry
Chemistry of polymers (Spring)		3						2	72	35.15	36.85				2						35	Department of Chemistry
Basics of engineering mechanics (Spring)		2						2	72	35.15	36.85			2							24	Department of Theory of mechanisms and machines and machine parts
Basics of engineering mechanics (Autumn)		3						2	72	35.15	36.85				2						24	Department of Theory of mechanisms and machines and machine parts
Applied nutritionology (Spring)		2						2	72	35.15	36.85			2							31	Department of Food products technology
Applied nutritionology (Autumn)		3						2	72	35.15	36.85				2						31	Department of Food products technology
Part formed by the educational process participants								74	2664	1731.15	620.1	312.75			10	5	14	8	20	17		
Vocational module	334567788	677	588	8	7		8	62	2232	1443.15	476.1	312.75			10	5	8	8	17	14		

Methods of technical control and testing of food products	3						5	180	107.25	38	34.75			5					31	Department of Food products technology	
Basics of nutrition	3						5	180	71.25	74	34.75			5					31	Department of Food products technology	
Food production processes and apparatus	4						5	180	107.25	38	34.75				5				32	Department of Production equipment engineering	
Food additives and processing aids			5				4	144	106.15	37.85						4			31	Department of Food products technology	
Building Construction Basics		6					3	108	70.15	37.85							3		23	Department of Construction	
Economics and finance of food industry organizations		7	8				6	216	160.3	55.7								3	3	51	Department of Economics and finances
Elective modules	567788	7	8	8	7		8	34	1224	820.8	194.7	208.5				4	5	14	11		
Elective module 1. Technology of fish and fish products	567788	7	8	8	7		8	34	1224	820.8	194.7	208.5				4	5	14	11		
Raw material base of the industry (TR and RP)	5						4	144	89.25	20	34.75					4			31	Department of Food products technology	
Technology of fish and seafood products	67				7		10	360	234.5	56	69.5						5	5	31	Department of Food products technology	
Microbiology of fish and fish products	7						5	180	107.25	38	34.75							5		44	Department of Water bioresources and aquaculture
Technological equipment for fish processing plants	8						4	144	93.25	16	34.75								4	32	Department of Production equipment engineering
Organization of production of fish products	8	7					8	8	288	200.4	52.85	34.75						4	4	31	Department of Food products technology
Design of fish processing plants			8	8			3	108	96.15	11.85									3	31	Department of Food products technology
Elective module 2. Technology of meat and meat products	567788	7	8	8	7		8	34	1224	820.8	194.7	208.5				4	5	14	11		
Raw material base of the meat industry	5						4	144	89.25	20	34.75					4			31	Department of Food products technology	
Production technology of meat and meat products	67				7		10	360	234.5	56	69.5						5	5	31	Department of Food products technology	
Microbiology of meat and meat products	7						5	180	107.25	38	34.75							5		44	Department of Water bioresources and aquaculture
Technological equipment for the meat industry	8						4	144	93.25	16	34.75								4	32	Department of Production equipment engineering
Organization of production of meat and meat products	8	7					8	8	288	200.4	52.85	34.75						4	4	31	Department of Food products technology
Design of meat industry enterprises			8	8			3	108	96.15	11.85									3	31	Department of Food products technology
Elective module 3. Technology of milk and dairy products	567788	7	8	8	7		8	34	1224	820.8	194.7	208.5				4	5	14	11		
Raw materials base of the dairy industry	5						4	144	89.25	20	34.75					4			31	Department of Food products technology	
Technology for the production of milk and dairy products	67				7		10	360	234.5	56	69.5						5	5	31	Department of Food products technology	
Microbiology of milk and dairy products	7						5	180	107.25	38	34.75							5		44	Department of Water bioresources and aquaculture
Technological equipment for the dairy industry	8						4	144	93.25	16	34.75								4	32	Department of Production equipment engineering
Organization of production of milk and dairy products	8	7					8	8	288	200.4	52.85	34.75						4	4	31	Department of Food products technology
Design of dairy industry enterprises			8	8			3	108	96.15	11.85									3	31	Department of Food products technology
Project module			57				12	432	288	144						6		3	3		
Project workshop 1			5				6	216	144	72						6					
Research track			5				6	216	144	72						6				86	Project center
Digital instruments			5				6	216	144	72						6				86	Project center
Technological track			5				6	216	144	72						6				86	Project center
Engineering track			5				6	216	144	72						6				86	Project center
Service track			5				6	216	144	72						6				86	Project center
Project workshop 2			7				6	216	144	72								3	3		
Research track			7				6	216	144	72								6		86	Project center
Digital instruments			7				6	216	144	72								6		86	Project center
Technological track			7				6	216	144	72								6		86	Project center
Engineering track			7				6	216	144	72								6		86	Project center
Service track			7				6	216	144	72								6		86	Project center
Graduation thesis as a start-up			7				6	216	144	72								3	3	86	Project center
Unit 2. Practical training							24	864	864					3		6		6		9	
Core part							24	864	864					3		6		6		9	

