Part		T												Year 1		Yea	ar 2	2 Year 3			ar 4			
Mathematical Mat				Froms of	interim a	sessmen	t		Credits Total academic hours														Assigned department	
Mathematic Membris	Name		fail	fail exam with a				ion and graphic	Fact		with a		Control									Code	Name	
Personal Program 1	Unit 1.Disciplines (module)	1		Turade		ı	<u>l</u>		204	7344	3577.55	3036.7	729.75	29	31	28	24	29	26	24	13			
Seed of March 1964 1965 1965 1965 1965 1965 1965 1965 1965	Core part								148	5328	2578.4	2193.6	556	29	31	28	16	12	7	15	10			
Name of Name	Basis	2		11224					32	1152	710.05	407.2	34.75	15	13	2	2							
Seed or conservation of the control	History of Russia		1	2					4	144	140.3	3.7		2	2							71	Department of History	
Processing Pro	Basics of Russian statehood		1						2	72	59.15	12.85		2								72		
Processor of Amongraphin, Near Building and Newbork (No. 1) 1	Legal competence and civil position		2						2	72	35.15	36.85			2							73	Department of Social sciences, pedagogy	
Le safety	Philosophy	2							4	144	36.25	73	34.75		4							72	Department of Philosophy and cultural	
The sales of the s	Basics of self-organization, team building and leadership			1					3	108	70.15	37.85		3								52	Department of Management	
Note 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Life safety			1					4	144	70.15	73.85		4								42		
Section Function Control Contr	Pe and sport		1						2	72	16.15	55.85		2								56		
Foreign fungage	Economic culture		2						3	108	70.15	37.85			3							54		
Coordings Coording	Foreign language		13	24					8	288	212.6	75.4		2	2	2	2						mstrumental metrious	
Digital module	Foreign language		13	24					8	288	212.6	75.4		2	2	2	2					45	Department of Foreign languages	
The desics of programming 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			13	24					8					2	2	2	2					55	Department of Russian language	
Commission in project module	Digital module	2	1	3					9	324	160.55	128.7	34.75	2	4	3							Department of Applied mathematics and	
Project module	IT and basics of programming	2	1						6	216	107.4	73.85	34.75	2	4							13	Information technologies	
Sexist project "Service-learning" Basis of project activity 12	Data analysis and artificial intelligence			3					3	108	53.15	54.85				3						13		
Social policy Survivation Social policy	Project module		4	3					5	180	75.3	104.7				2	3						Department of Philosophy and sultimal	
Natural science and engineering module 1235 12 5 1122 32 1152 483.75 494.5 173.75 7 7 7 15 10	Social project "Service-learning"			3					2	72	40.15	31.85				2						72		
Higher mathematics	Basics of project activity		4						3	108	35.15	72.85					3					51	Department of Economics and finances	
Figure International Communication 12 12 18 28 100 100 101 100 100 101 100 100 101 100 100 101 100 100 101 100 100 101 100 100 101 100 100 101 100 100 101 100 100 101 100 100 101 100 100 101 100 100 101 100 100 101 100 100 101 100 100 100 101 100 100 101 100 1	Natural science and engineering module	12335		12		5	1122		32	1152	483.75	494.5	173.75	9	9	9		5						
Chemistry 12 12 10 360 143.1 147.4 69.5 5 5 5 5 5 5 5 5 5	Higher mathematics			12			12		8	288	140.9	147.1		4	4							13		
Selection Sele	Chemistry	12					12		10	360	143.1	147.4	69.5	5	5							35	Department of Chemistry	
Biological hygiene 5 5 180 71.5 74 34.75 5 5 5 180 74.25 71 34.75 5 5 5 5 5 5 5 5 5	Biology with basics of ecology	3							4	144	54.25	55	34.75			4						34	Assessment of Agricultural Products	
Department of Production and Quality Assessment of Agricultural Products Society and production and Quality Assessment of Agricultural Products Society and production and Quality Assessment of Agricultural Products Society and physiology and hexicology Society and physiology and hexicology Society and physiology and minumology Society and physiology and immunology Society and physiology and physiology and immunology Society and physiology and physiology and immunology Society and physiology and physiology Society and physiology Society and physiology Society and physiology and physiology Society and p	Biological chemistry	3							5	180	71.25	74	34.75			5						34	Assessment of Agricultural Products	
Module of field subjects 34457 7788 16 2336 7788 7 66 2376 1078.45 984.8 312.75 3 3 10 11 7 7 15 10 Department of Production and Quality Assessment of Agricultural Products Animal physiology and hexicology 4 1 2 1 1 2 3 108 35.15 72.85 1 3 1 4 104.15 34.75 1 6 1 34 Assessment of Agricultural Products Assessment of Agricultural Products 1 34 Assessment of Agricultural Products 1 4 14 71.25 38 34.75 1 4 1 4	Zoological hygiene	5				5			5	180	74.25	71	34.75					5				34		
Latin	Module of field subjects		16			7			66	2376	1078.45	984.8	312.75	3	3	10	11	7	7	15	10		Assessment of Agricultural Froducts	
Animal physiology and hexicology 4	Latin	1.755	1						3	108	35.15	72.85		3								34		
Genetics and biometry 3 3 108 36.25 37 34.75 3 Department of Production and Quality Assessment of Agricultural Products Department of Production and Quality Assessment of Agricultural Products Department of Production and Quality Assessment of Agricultural Products Department of Production and Quality Assessment of Agricultural Products Department of Production and Quality Assessment of Agricultural Products Department of Production and Quality Assessment of Agricultural Products Department of Production and Quality Assessment of Agricultural Products Department of Production and Quality Assessment of Agricultural Products Department of Production and Quality Assessment of Agricultural Products Department of Production and Quality Assessment of Agricultural Products Department of Production and Quality Assessment of Agricultural Products Department of Production and Quality Assessment of Agricultural Products Department of Production and Quality Assessment of Agricultural Products Department of Production and Quality Assessment of Agricultural Products Department of Production and Quality Assessment of Agricultural Products Department of Production and Quality Assessment of Agricultural Products Department of Production and Quality Assessment of Pro	Animal physiology and hexicology	4											34.75				6						Department of Production and Quality	
Microbiology and immunology 3		3														3							Department of Production and Quality	
Veterinary radiobiology 5 4 144 71.25 38 34.75 4 34 Department of Production and Quality Assessment of Agricultural Products Anatomy and histology of animals 4 23 11 396 211.55 149.7 34.75 3 3 3 5 Department of Production and Quality Assessment of Agricultural Products Modern methods of diagnostics 7 4 144 54.25 55 34.75 4 4 4 4 34 Assessment of Agricultural Products Epizootology and infectious diseases 7 6 7 8 288 107.4 145.85 34.75 4 4 4 4 34 Department of Production and Quality Assessment of Agricultural Products Department of Production and Quality Assessment of Agricultural Products Department of Production and Quality Assessment of Agricultural Products Department of Production and Quality Assessment of Agricultural Products Department of Production and Quality Assessment of Agricultural Products Department of Production and Quality Assessment of Agricultural Products Department of Production and Quality Assessment of Agricultural Products Department of Production and Quality Assessment of Agricultural Products Department of Production and Quality Assessment of Agricultural Products Department of Production and Quality Assessment of Agricultural Products		†		3												4							Department of Production and Quality	
Anatomy and histology of animals 4 23 11 396 211.55 149.7 34.75 3 3 5 3 4 Assessment of Agricultural Products Modern methods of diagnostics 7 4 144 54.25 55 34.75 3 34.75 3 3 3 5 Department of Production and Quality Assessment of Agricultural Products Assessment of Agricultural Products Assessment of Agricultural Products Department of Production and Quality Assessment of Agricultural Products Assessment of Production and Quality Assessment of Agricultural Products Assessment of Production and Quality Assessment of Agricultural Products Assessment of Production and Quality		5							4				34.75					4					Department of Production and Quality	
Modern methods of diagnostics 7 4 14 54.25 55 34.75 4 Department of Agricultural Products Assessment of Agricultural Products Department of Production and Quality Assessment of Agricultural Products Assessment of Production and Quality	Anatomy and histology of animals	4		23					11						3	3	5						Department of Production and Quality	
Epizootology and infectious diseases 7 6 7 8 288 107.4 145.85 34.75 4 4 4 34 Department of Production and Quality Assessment of Agricultural Products Organization of votorinary business 7 4 144 71.25 38 34.75 Department of Production and Quality Department of Production and Quality Assessment of Agricultural Products Department of Production and Quality		7							4	144	54.25	55	34.75							4		34	Department of Production and Quality	
Organization of votorinary business 7 Department of Production and Quality	Epizootology and infectious diseases	7	6			7			8	288	107.4	145.85	34.75						4	4		34	Department of Production and Quality	
	Organization of veterinary business	7							4	144	71.25	38	34.75							4		34	Department of Agricultural Products Assessment of Agricultural Products	

Veterinary-sanitary inspection	8		567		14	504	264.7	204.55	34.75			3	3	3	5	34	Department of Production and Quality
Parasitology and invasive animal diseases	8				5	180	67.25	78	34.75						5	34	Assessment of Agricultural Products Department of Production and Quality
									34.73						3	34	Assessment of Agricultural Products
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 recruitement (Spring)		2			2	72	35.15	36.85		2						52	Department of Management
Skills of effective recruitement (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 managent (Spring)		2			2	72	35.15	36.85		2						52	Department of Management
Basics of modern managent (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

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Basics of engineering mechanics (Spring)		2						2	72	35.15	36.85		2							24	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 nutritiology (Spring)		2						2	72	35.15	36.85		2							31	Department of Food products technology
Applied nutritiology (Autumn)		3						2	72	35.15	36.85			2						31	Department of Food products technology
Part formed by the educational process participants									2016	999.15	843.1	173.75			8	17	19	9	3		
Vocational module	45666	455	678		6			44	1584	711.15	699.1	173.75			8	11	19	3	3		
Veterinary propaedeutics of animal diseases	4							5	180	71.25	74	34.75			5					34	Department of Production and Quality Assessment of Agricultural Products
Pathological physiology	5							5	180	71.25	74	34.75				5				34	Department of Production and Quality Assessment of Agricultural Products
Basics of husbandry		4						3	108	35.15	72.85				3					34	Department of Production and Quality Assessment of Agricultural Products
Production technology with the basics of standardization of agricultural products			6					4	144	70.15	73.85						4			34	Department of Production and Quality Assessment of Agricultural Products
Pathological anatomy of animals	6	5						8	288	141.4	111.85	34.75				3	5			34	Department of Production and Quality Assessment of Agricultural Products
Internal non-communicable animal diseases	6	5			6			8	288	127.4	125.85	34.75				3	5			34	Department of Production and Quality Assessment of Agricultural Products
Veterinary-sanitary documentation			7					3	108	70.15	37.85							3		34	Department of Production and Quality Assessment of Agricultural Products
Veterinary pharmacology and toxicology	6							5	180	71.25	74	34.75					5			34	Department of Production and Quality Assessment of Agricultural Products
Sectional course and forensic veterinary medicine			8					3	108	53.15	54.85								3	34	Department of Production and Quality Assessment of Agricultural Products
Project module			57					12	432	288	144					6		6			
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							6			
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			78					6	216	144	72							3	3	86	Project center
Unit 2. Practical training								30	1080	1080					6		6	6	12		
Core part	T							30	1080	1080					6		6	6	12		
Academic training			4					6	216	216					6						
General professional practice			4					6	216	216					6					34	Department of Production and Quality Assessment of Agricultural Products
Production practice			678					24	864	864							6	6	12		
Project module			6					6	216	216							6				
Technological practice			6					6	216	216							6			34	Department of Production and Quality Assessment of Agricultural Products
Veterinary-sanitary practice			7					6	216	216								6		34	Department of Production and Quality Assessment of Agricultural Products
Veterinary-sanitary practice			8					12	432	432									12	34	Department of Production and Quality Assessment of Agricultural Products
Unit 3. State final examination	ī			1		,		6	216			216							6		T-
Preparation for the defense procedure and defense of the final qualification work								6	216			216							6	34	Department of Production and Quality Assessment of Agricultural Products
Elective courses								6	216	105.45	110.55		4	2							
Elementary mathematics		2						2	72	35.15	36.85		2							13	Department of Applied mathematics and Information technologies
The historical role of Russia in the system of international relations		2						2	72	35.15	36.85		2							71	Department of History
The Great Patriotic War: no statute of limitations		3						2	72	35.15	36.85			2						71	Department of History
Complex modules									436	291	145										

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Module "Basics of military training"		6			108	35	73							
Module "Basics of military training"		6			108	35	73							
Basics of military training (Autumn)		5			108	35	73							
Basics of military training (Spring)		6			108	35	73							
Module "Physical education and sport"	24				328	256	72							
Practical training in PE and sport (elective course)	24				328	256	72						56	Department of PE