	T											ar 1	Year 2		Yea	ar 3	Yea	ar 4				
		I	Forms of	interim a	ssessmer	ıt		Credits		Total acad	emic hours	5			Semest			Semest				Assigned department
Name	Examin ation	Pass/ fail exam	Pass/ fail exam with a	Term project	Course work	Module test	Calculat ion and graphic work	Fact	As sheduled	Work with a teacher	Self study	Control	er 1 Credits	er 2 Credits	er3 Credits	er 4 Credits	er 5 Credits	er 6 Credits	er 7 Credits	er 8 Credits	Code	Name
Unit 1. Disciplines (modules)			arade				Work	198	7128	3687.4	2710.85	729.75	28	30	29	19	28	22	30	12		
Core part	117	4212	2121.6	1742.9	347.5	28	30	22	10	7	8	9	3									
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 Phylosophy 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 management
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							54	Department of Economic theory and instrumental methods
Foreign language		13	24					8	288	212.6	75.4		2	2	2	2						matramental metreus
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							Department of Applied mathematics and
IT and basics of programming	2	1						6	216	107.4	73.85	34.75	2	4							13	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						Department of Philosophy and cultural
Social project "Service-learning"			3					2	72	40.15	31.85				2						72	studies
Basics of project activity		4						3	108	35.15	72.85					3					51	Department of Economics and finances
Natural science and engineering module	1237		126		7	1122		33	1188	465.65	583.35	139	11	11	4			3	4			Department of Applied mathematics and
Higher mathematics			12			12		10	360	140.9	219.1		5	5							13	Information technologies
Chemistry	12					12		12	432	143.1	219.4	69.5	6	6							35	Department of Chemistry  Department of Water bioresources and
Microbiology	3							4	144	54.25	55	34.75			4						44	aquaculture
Systems of agricultural engineering	7		6		7			7	252	127.4	89.85	34.75						3	4		33	Department of Agronomy and agroecology
Module of field subjects	3456	7	3578		46			34	1224	639.75	445.25	139			9	5	7	5	5	3		
Botany and ecology of plants	3							6	216	107.25	74	34.75			6						33	Department of Agronomy and agroecology
Methodology of experimenatl work			5					4	144	88.15	55.85						4				33	Department of Agronomy and agroecology
Agrology	4		3		4			8	288	144.4	108.85	34.75			3	5					33	Department of Agronomy and agroecology
Crop science	56				6			8	288	128.5	90	69.5					3	5			33	Department of Agronomy and agroecology
Occupational safety management at agricultural enterprises			7					2	72	35.15	36.85								2		33	Department of Agronomy and agroecology
Economics of agro-industrial complex organizations		7						3	108	70.15	37.85								3		51	Department of Economics and finances
Organization of production and entrepreneurial activity in the agro-industrial complex			8					3	108	66.15	41.85									3	33	Department of Agronomy and agroecology
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

Common control and manufacture memority Service   1																				Department of Philosophy and cultural
Active many free manufacture or commission or commission of the co	Cultural studies and intercultural communication (Spring)	2					2	72	35.15	36.85		2							72	studies
Part and an expect of submitted 1	Cultural studies and intercultural communication (Autumn)	3					2	72	35.15	36.85			2						72	studies
Commonweal of the first product of the first prod	Human and society (Spring)	2					2	72	35.15	36.85		2							73	and law
Page and or decorate studies (page) 7	Human and society (Autumn)	3					2	72	35.15	36.85			2						73	
Contract in Source and Control (Service)	Organization of volunteer activities (Spring)	2					2	72	35.15	36.85		2							72	
A	Organization of volunteer activities (Spring)	3					2	72	35.15	36.85			2						72	
Procession of the Central Control (Central Control Central Control Central Control Central Control Central Control Central Control Central Central Control Central C	Basics of critical thinking (Spring)	2					2	72	35.15	36.85		2							72	· -
Part	Basics of critical thinking (Spring)	3					2	72	35.15	36.85			2						72	· -
Proceed management (Authors)	Environmental culture (Spring)	2					2	72	35.15	36.85		2							44	·
Section of International Policy (Purple)   7   1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,	Environmental culture (Autumn)	3					2	72	35.15	36.85			2						44	Department of Water bioresources and
Personal formation improvement (Substrate )   2   1   1   2   2   2   3   1   3   3   3   3   3   3   3   3	Skills of effective recruitement (Spring)	2					2	72	35.15	36.85		2							52	
Passed from definite registers (Auturn)   3   2   72   35.15   36.86   2   2   1   2   2   2   2   2   2   2	Skills of effective recruitement (Autumn)	3					2	72	35.15	36.85			2						52	Department of Management
Each conserve managent (Murror)	Personal financial management (Spring)	2					2	72	35.15	36.85		2							51	Department of Economics and finances
Description of Description	Personal financial management (Autumn)	3					2	72	35.15	36.85			2						51	Department of Economics and finances
Internet of things (Spring)	Basics of modern managent (Spring)	2					2	72	35.15	36.85		2							52	Department of Management
Internated manage (January)  3	Basics of modern managent (Autumn)	3					2	72	35.15	36.85			2						52	Department of Management
Starting your own business. Start up (Spring)	Internet of things (Spring)	2					2	72	35.15	36.85		2							11	automation
Section   Sect	Internet of things (Autumn)	3					2	72	35.15	36.85			2						11	
Substant Communication in Nussian (Spring)	Starting your own business. Start-up (Spring)	2					2	72	35.15	36.85		2							51	Department of Economics and finances
Rusiness communication in Russian (Autumn)   3   2   72   38 15   36.85   2   3   3   3   3   3   3   3   3   3	Starting your own business. Start-up (Autumn)	3					2	72	35.15	36.85			2						51	Department of Economics and finances
Differential equations (Spring)   2   2   72   55.15   36.85   2   3   3   3   3   3   3   3   3   3	Business communication in Russian (Spring)	2					2	72	35.15	36.85		2							55	Department of Russian language
Information Explanation Sparing   2   2   72   35.15   36.86   2   13   13	Business communication in Russian (Autumn)	3					2	72	35.15	36.85			2						55	. 5 5
Numerical methods (Spring)	Differential equations (Spring)	2					2	72	35.15	36.85		2							13	Information technologies
Numerical methods (Autumn)	Differential equations (Autumn)	3					2	72	35.15	36.85			2						13	Information technologies
Optimization methods and games theory (Spring)   2   2   72   35.15   36.85   2   3.15   36.85   2   3.15   36.85   2   3.15   36.85   3.25	Numerical methods (Spring)	2					2	72	35.15	36.85		2							13	Information technologies
Optimization methrods and games theory (Autumn)   3   2   72   35.15   36.85   2   3.15   17   Operation technologies   18   Operation of Applied methematics and Information technologies   18   Operation of Applied methematics and Information technologies   19   Operation of Applied methematics and Information technol	Numerical methods (Autumn)	3					2	72	35.15	36.85			2						13	Information technologies
Information terrors and games friendly (utilization for a complex variable (Spring)   2   2   72   35.15   36.85   2   35.15   36.85   2   35.15   36.85   3	Optimization methods and games theory (Spring)	2					2	72	35.15	36.85		2							13	Information technologies
Theory of functions of a complex variable (Autumn)   3	Optimization methods and games theory (Autumn)	3					2	72	35.15	36.85			2						13	Information technologies
Information technologies   Applied statistics (Spring)   2   72   35.15   36.85   2   13   Information technologies	Theory of functions of a complex variable (Spring)	2					2	72	35.15	36.85		2							13	Information technologies
Applied statistics (Autumn)  3	Theory of functions of a complex variable (Autumn)	3					2	72	35.15	36.85			2						13	Information technologies
Chemistry basis of modern technologies (Spring)   2   2   72   35.15   36.85   2   35   35   35   35   35   35   35	Applied statistics (Spring)	2					2	72	35.15	36.85		2							13	Information technologies
Chemistry basis of modern technologies (Autumn)   3	Applied statistics (Autumn)	3					2	72	35.15				2						13	
Chemistry of polymers (Spring)   2   2   72   35.15   36.85   2   35.15   36.85   2   35.15   36.85   2   35.15   36.85   35	Chemistry basis of modern technologies (Spring)	2					2	72				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         2         Department of Theory of mechanisms and machine parts           Basics of engineering mechanics (Autumn)         3         2         72         35.15         36.85         2         2         Department of Theory of mechanisms and machine parts           Applied nutritiology (Spring)         2         7         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         81         2916         1565.8         967.95         382.25         7         9         21         14         21         9		3						72					2							•
Basics of engineering mechanics (Spring)  2		2										2								<u> </u>
Basics of engineering mechanics (Autumn)  3  2  72  35.15  36.85  2  8asics of engineering mechanics (Autumn)  3  2  72  35.15  36.85  2  8asics of engineering mechanics (Autumn)  4applied nutritiology (Spring)  4applied nutritiology (Spring)  4applied nutritiology (Autumn)  5  6  7  7  8  7  8  7  8  7  8  7  9  7  8  7  9  7  9  7  9  7  9  7  9  7  9  7  9  7  9  7  9  7  9  7  9  7  9  7  8  7  9  7  9  7  8  7  9  7  9  7  8  7  9  7  9  7  8  7  8  7  9  7  8  7  9  8  7  8  8  8  8  8  8  8  8  8  8  8	Chemistry of polymers (Spring)	3					2	72	35.15	36.85			2						35	
Applied nutritiology (Spring)   2   72   35.15   36.85   2   31   Department of Food products technology	Basics of engineering mechanics (Spring)	2					2	72	35.15	36.85		2							24	machines and machine parts
Applied nutritiology (Autumn)         3         2         72         35.15         36.85         2         2         31         Department of Food products technology           Part formed by the educational process participants         81         2916         1565.8         967.95         382.25         7         9         21         14         21         9	Basics of engineering mechanics (Autumn)	3					2	72	35.15	36.85			2						24	
Part formed by the educational process participants         81         2916         1565.8         967.95         382.25         7         9         21         14         21         9	Applied nutritiology (Spring)	2					2	72	35.15	36.85		2							31	Department of Food products technology
34455		3											2						31	Department of Food products technology
			•		1		81	2916	1565.8	967.95	382.25		7	9	21	14	21	9		
		356	5677	8	5	 66	69	2484	1277.8	823.95	382.25		7	9	15	14	15	9		

	2							4	144	71.05	20	24.75									22	Description of Assessment and assessment
Landscape science and phytogeography	3							4	144	71.25	38	34.75			4						33	Department of Agronomy and agroecology
Plants physiology and biochemistry	4	3						7	252	124.4	92.85	34.75			3	4					33	Department of Agronomy and agroecology
Farming with basics of mechanization	45				5			10	360	163.5	127	69.5				5	5				33	Department of Agronomy and agroecology
Land reclamation with the basics of geodesy and land management	56						6	8	288	143.5	75	69.5					4	4			33	Department of Agronomy and agroecology
Agrochemistry and systems of fertilizers			56				6	7	252	159.3	92.7						3	4			33	Department of Agronomy and agroecology
Intergated protection of plants	6	5						7	252	141.4	75.85	34.75					3	4			33	Department of Agronomy and agroecology
General genetics , selection and seed raising	7	6						6	216	106.4	74.85	34.75						2	4		33	Department of Agronomy and agroecology
Storage and sale of crop products			7					3	108	70.15	37.85								3		33	Department of Agronomy and agroecology
Land resources management			7					4	144	88.15	55.85								4		33	Department of Agronomy and agroecology
Fruit and vegetable growing	78							8	288	125.5	93	69.5							4	4	33	Department of Agronomy and agroecology
Crop programming and examination of agricultural products	8			8				5	180	84.25	61	34.75								5	33	Department of Agronomy and agroecology
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			1		6	216	144	72	1					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			Troject center
Research track			7					6	216	144	72								6		86	Project center
			7							144												Project center
Digital instruments			7					6	216		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			· '					6	216	144	72								6		86	Project center
Graduation thesis as a start-up			78					6	216	144	72					10		,	3	3	86	Project center
Unit 2. Practical training								36	1296	1296						12	6	6		12		
Core part			T	1	1			36	1296	1296						12	6	6		12		<u></u>
Academic training			445					18	648	648						12	6					
Technological practice			445					18	648	648						12	6					
Technological practice			45					12	432	432						6	6				33	Department of Agronomy and agroecology
Technological practice			4					6	216	216						6					33	Department of Agronomy and agroecology
Production practice			68					18	648	648								6		12		
Project module			6					6	216	216								6				
Technological practice			6					6	216	216								6			33	Department of Agronomy and agroecology
Technological practice			8					12	432	432										12	33	Department of Agronomy and agroecology
Unit 3. State final examination								6	216			216								6		
Preparation for the defense procedure and defense of the final qualification work								6	216			216								6	33	Department of Agronomy and agroecology
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			ı	1	1	ı	1		436	334	102											<u> </u>
Module "Basics of military training"			6						108	78	30											
Module "Basics of military training"			6						108	78	30											†
Basics of military training (Autumn)			5						108	78	30											†
Basics of military training (Addum)			6						108	78	30											+
Pasies of Hillitary training (Spring)					]	I			100	70	30		L		<u> </u>	<u> </u>				<u> </u>		

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