"APPROVED"

Vice rector for science _____ A.V. Germanenko

" 29 " _____ 2023

Ministry of science and higher education of the Russian Federation

Federal State Autonomous Educational Institution of Higher Education

"Ural Federal University named after the first President of Russia B.N. Yeltsin"

Curriculum number: **8474**

Curriculum version number: **1**

C U R R I C U L U M

2.3.4

Control in organization system

Control in organization system

Conditions for mastering the basic educational program: **Full term**

Technology of mastering the basic educational program: **Traditional**

The actual term of mastering the basic educational program: **3 years**

Direction number:
Direction:
Educational program:
Level: -
Standard term for mastering OOP: 3 years
Form of study: Full-time
VO Standard: DAY

I Approximate calendar training schedule

II Summary of the time budget (in weeks)

Courses	September					October				November				December					January				February				March					April				May				June					July				August				theoretical training	test and exam. session	final certification	internship	theses	state exams	vacations	scientific research	scientific report	weekends and holidays	Total
	1	8	15	22	29	6	13	20	27	3	10	17	24	1	8	15	22	29	5	12	19	26	2	9	16	23	2	9	16	23	30	6	13	20	27	4	11	18	25	1	8	15	22	29	6	13	20	27	2	9	16	23											
	7	14	21	28	5	12	19	26	2	9	16	23	30	7	14	21	28	4	11	18	25	1	8	15	22	1	8	15	22	29	5	12	19	26	3	10	17	24	31	7	14	21	28	5	12	19	26	1	8	15	22	31											
I	TT	TT	TT	TT	TT	TT	TT	TT	TT	TT	TT	TT	TT	TT	TT	TT	TT	TT	V	T	T	V	TT	TT	TT	TT	TT	TT	TT	TT	TT	TT	TT	TT	TT	TT	TT	TT	TT	TT	T	T	R	R	R	R	V	V	V	V	V	V	34	4					8	4			50
II	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	U	U	V	T	T	V	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	U	U	T	T	V	V	V	V	V	V	V	V	V	V		4					12	32			48
III	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	V	T	T	V	R	R	R	R	R	R	R	R	R	R	R	R	R	F	F	F	F	F	F	V	V	V	V	V	V	V	V	V	V	V		2	6				13	31			52
IV																																																															
V																																																															
VI																																																															

T - test and examination session; I - internship; R - research activities; S - scientific report; V - vacation; F - final certification; TT - theoretical training

One credit unit: 36 hours

III Educational process plan

No	Index	Name of disciplines	Forms of control: Exams	Credits	Course project	Term papers	The amount of work in hours and types of study load: Total hours	Classroom work: Total	Lections	Practical	Laboratory	Independent work	Distribution by semester (hours per semester): I year 1	I year 2	II year 3	II year 4	III year 5	III year 6	IV year 7	IV year 8	V year 9	V year 10	VI year 11	VI year 12	Credit units of labor intensity: Total	Recertification	Distribution by semester: I year 1	I year 2	II year 3	II year 4	III year 5	III year 6	IV year 7	IV year 8	V year 9	V year 10	VI year 11	VI year 12
													Weeks of theoretical training per semester																										
													18	18	18	18	18	14	0	0	0	0	0	0															
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
1	**B1**	**Disciplines (modules)**					**504**	**136**	**46**	**90**		**368**													**14**		7	4		3								
2	**M.1.1**	**History and philosophy of science**					**144**	**48**	**24**	**24**		**96**													4			4										
3		**Basic part**					**144**	**48**	**24**	**24**		**96**													4			4										
4	1.1.1	History and philosophy of science	2				144	48	24	24		96		48											4			4										
5	**M.1.2**	**Foreign language**					**144**	**48**		**48**		**96**													4		4											
6		**Basic part**					**144**	**48**		**48**		**96**													4		4											
7	1.2.1	Foreign language	1				144	48		48		96	48												4		4											
8		**Control in organization system**					**108**	**4**	**4**			**104**													3					3								
9		**Basic part**					**108**	**4**	**4**			**104**													3					3								
10	**1.3.1**	Control in organization system	4				108	4	4			104				4									3					3								
11	**B1**	**Variable part of the university (Block 1)**		**1**			**108**	36	18	18		**72**	36												3		3											
12	**B2**	**Scientific activity and internship**					**5760**	0				**5760**													160		23	26	30	27	30	24						
13	**M.2.1**	**Internship**					**108**	0				**108**													3			3										
14		**Variable part of the university**		**2**			**108**	0				**108**													3			3										

15	2.1.1	Pedagogical internship					108	0				108													3			3										
16	**M.2.2**	**Scientific activity**					**5652**	0				**5652**													157		23	23	30	27	30	24						
17		**Variable part of the university**					**5652**	0				**5652**													157		23	23	30	27	30	24						
18	2.2.1	Research activity and preparation of a dissertation for the degree of Candidate of Sciences		1-6			5652	0				5652													157		23	23	30	27	30	24						
19	**B3**	**Final attestation**					**216**	0				**216**													6							6						
20	**M.3.1**	**Final attestation**					**216**	0				**216**													6							6						
21		**The basic part**					**216**	0				**216**													6							6						
22	3.1.1	Submission of a dissertation for the Candidate of Sciences degree for defense (pre-defense)		6			216	0				216													6							6						
23	**E**	**Electives**					108	**4**	**4**			**104**													3					3								
24		**Fundamentals of public speaking and conducting scientific discussions**					**108**	**4**	**4**			**104**													3					3								
25		**At the student's choice**					**108**	**4**	**4**			**104**													3					3								
26		Fundamentals of public speaking and conducting scientific discussions		4			108	**4**	**4**			104				4									3					3								
		General labor intensity of the main educational program					6480	136	46	90	0	6344	5	3	0	0	0	0							180	0	30	30	30	3	30	30	0	0	0	0	0	0
		General labor intensity of the Basic part (Block 1)					396	100	28	72	0	296	3	3	0	0	0	0							11	0	4	4	0	3	0	0	0	0	0	0	0	0
		General labor intensity of the Variable part of the university (Block 1)					108	36	18	18	0	72	2	0	0	0	0	0							3	0	3	0	0	0	0	0	0	0	0	0	0	0
		General labor intensity of the Variable part of the student's choice (Block 1)																							0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Number of course projects																																				
		Number of term papers																																				
		Number of interdisciplinary course projects																																				
		Number of projects by module																																				
		Number of integrated exams																																				
		Number of credits					9						2	2	1	1	1	2																				
		Number of exams					3						1	1		1																						
		Number of control tasks																																				

Educational internship			Pedagogical internship			Graduation			State exams		
Type of the internship	Sem.	Week	Type of the internship	Sem.	Week	Name	Sem.	Week	Name	Sem.	Week
Research activities and training	1,2,3,4,5,6	104	Pedagogical Internship	2	2				Submission of a dissertation for the Candidate of Sciences degree for defense (pre-defense)	6	4

Types of professional activity: **main:** **additional:**

Department of Science and Pedagogical training

Director of the Institute

Head of the Faculty

Approved by Ural Federal University Academic Council

Protocol No. 9 dated 27.11.2023