

**THE MINISTRY OF HEALTHCARE OF THE RUSSIAN FEDERATION**

Federal State Budgetary Educational Institution of Higher Education "Tyumen State Medical University" of the Ministry of Healthcare of the Russian Federation

**AFFIRM**

*Curriculum is approved by the University Council*

*Protocol № 12 17.06.2022*

## WORKING CURRICILUM

*Acting rector* \_\_\_\_\_ *I.M. Petrov*  
" " \_\_\_\_\_ 2022

Masters' Training

**32.04.01**

Training Direction 32.04.01 Public Healthcare(Mastres' Course)

*Department:* Public Health and Healthcare

*Institute:* Institute of Public Health and Digital Medicine

<i>Qualification: master</i>
<i>Training Programme: Academic Master Course</i>
<i>Study form: full-time</i>
<i>Study period 2 years</i>

*Start year of training (according to Curriculum)* \_\_\_\_\_ 2022  
*Academic year* \_\_\_\_\_ 2022-2024  
*Educational Standard* \_\_\_\_\_ № 485 от 31.05.2017

<i>The main</i>	<i>Type of activity</i>
+	scientific and research
+	organizational and managerial

**COORDINATED:**

Vice-rector for perspective development,  
continuous medical education and youth policy \_\_\_\_\_ / *S.V. Solovyova*/  
Head of the Department of Higher Qualification  
Staff Training \_\_\_\_\_ / *K.A. Vikulova*/  
Chairman of Methodical Council for Continuous  
Professional Development \_\_\_\_\_ / *V.A. Zhmurov*/

**1. Calender Training Schedule**

Month	October					November			December					January				February				March			April					May				June				July				August			September										
Date	01 - 08	10 - 15	17 - 22	24 - 29	31 - 05	07 - 12	14 - 19	21 - 26	28 - 03	05 - 10	12 - 17	19 - 24	26 - 31	02 - 07	09 - 14	16 - 21	23 - 28	30 - 04	06 - 11	13 - 18	20 - 25	27 - 04	06 - 11	13 - 18	20 - 25	27 - 01	03 - 08	10 - 15	17 - 22	24 - 29	01 - 06	08 - 13	15 - 20	22 - 27	29 - 03	05 - 10	12 - 17	19 - 24	26 - 01	03 - 08	10 - 15	17 - 22	24 - 29	31 - 05	07 - 12	14 - 19	21 - 26	28 - 02	04 - 09	11 - 16	18 - 23	25 - 31			
Week	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	40	41	42	43	44	45	46	47	48	49	50	51	52			
I																EP	EP	R	R	R	R	ES	H	H	H													EP	EP	R	R	R	R	P	P	P	P	ES	ES	H	H	H	H		
II										R	R	R	R	H	R	P	P	P	P	P	P	P	ES	H	H	H						ES	ES	R	R	R	R	R	R	R	R	P	P	P	P	P	P	S	S	S	S	H	H	H	H

**2. Summary Data**

		Course 1			Course 2			Total
		sem. 1	sem. 2	In all	sem. 1	sem. 2	In all	
	Theoretical Training	15	11	26	9	5	14	40
ES	Examination session	1	2	3	1	2	3	6
EP	Educational Practice	2	2	4				4
R	Research	4	4	8	6	6	12	20
P	Practical Training		4	4	6	6	12	16
S	State Final Certification (Preparation for passing of the state examination including pre-exam consultation, preparation for the defending procedure and defending of a thesis)					4	4	4
H	Holidays		3	3	4	7	11	14
Duration of training (not including non-working holidays and vocations)		more 39 weeks			more 39 weeks			
<b>Total</b>		22	26	48	26	30	56	104

Index	Name	Control forms		c.u.		Total academic hours																1 year																2 year																Department in charge		
		Exam	Test with mark	Expert	Fact	Hours in c.u.	Expert	According to Curriculum	Contact hours	IW	Contr ol	Semester 1				Semester 2				Semester 3				Semester 4				Code	Name	Competence																										
												c.u.	Lecture	Lab	Pr	IW	Contr ol	c.u.	Lecture	Lab	Pr	IW	Contr ol	c.u.	Lecture	Lab	Pr				IW	Contr ol	c.u.	Lecture	Lab	Pr	IW	Contr ol																		
<b>Block 1. Dicipines (modules)</b>				54	54	1944	1944	1359	513	72	21	81	27	450	198	15	54	315	135	36	12	36	261	135	6	18	117	45	36																											
<b>Basic Part</b>				42	42	1512	1512	1035	405	72	18	72	27	378	171	12	45	243	108	36	9	27	189	108	3	9	45	18	36																											
B1.B.1	Public Health and Healthcare	2	1			7	7	36	252	252	153	63	36	4	18			81	45			3	9								1	Public Health and Healthcare	<b>RPC-5; UC-1; UC-2; GPC-1; GPC-6; PC-1; PC-2; PC-3</b>																							
B1.B.2	Introduction to Biostatistics and Basics of Scientrometry		1			2	2	36	72	72	54	18						2	9			45	18								2	Medical Informatics and biological Physics	<b>GPC-4; PC-1</b>																							
B1.B.3	Informational Technologies in Healthcare		1			2	2	36	72	72	54	18						2	9			27	18	18							2	Medical Informatics and biological Physics	<b>RPC-5; GPC-2</b>																							
B1.B.4	Communicative Technologies in Healthcare		1			2	2	36	72	72	54	18						2	18			36	18								3	Psychiatry and Narcology	<b>UC-4; GPC-5; PC-2</b>																							
B1.B.5	Hygine Determinants of Population Health		1			2	2	36	72	72	54	18						2	9			45	18								4	Hygine, Ecology and Epidemiology	<b>RPC-3; UC-1; GPC-1</b>																							
B1.B.6	Intercultural Interaction in Healthcare		1			2	2	36	72	72	54	18						2				54	18								5	Phyological Disciplines	<b>UC-4; UC-5; GPC-5</b>																							
B1.B.7	Professional Foreign Language			1	2	2	36	72	72	54	18							2				54	18								5	Phyological Disciplines	<b>UC-4; UC-5; GPC-5</b>																							
B1.B.8	Legal Framework in Healthcare			1	2	2	36	72	72	54	18							2	9			45	18								1	Public Health and Healthcare	<b>GPC-1</b>																							
B1.B.9	Quality Management in Healthcare			2	2	2	36	72	72	54	18							2	9			45	18								1	Public Health and Healthcare	<b>GPC-3; PC-3</b>																							
B1.B.10	Epidemiological Methods in Research			2	3	3	36	108	108	72	36							3	9			63	36								4	Hygine, Ecology and Epidemiology	<b>RPC-3; GPC-1; GPC-6</b>																							
B1.B.11	Health Protection and Disease Prevention			3	5	5	36	180	180	126	54							2	9			45	18		3	9		63	36		6	Medical prevention and rehabilitation	<b>UC-6; PC-2; PC-4</b>																							
B1.B.12	Management of Drug Supply for Population and Healthcare			3	5	5	36	180	180	126	54							2	9			45	18		3	9		63	36		7	Pharmacy	<b>RPC-2; GPC-1</b>																							
B1.B.13	Management and Marketing in Professional Sphere	4				6	6	36	216	216	126	54	36												3	9		63	36	3	9	45	18	36	1	Public Health and Healthcare	<b>UC-3; GPC-1; GPC-3; GPC-4; PC-2; PC-3</b>																			
<b>Variable part</b>				12	12	432	432	324	108									3	9			72	27																																	
B1.V.ED	<b>Elective dsicplines</b>			1	3	3	108	108	81	27								3	9			72	27																																	
B1.V.ED.1	<b>Elective dsicplines</b>			1	3	3	108	108	81	27								3	9			72	27																																	
1	Economics in Activtes of Head of Medical Organization			1	3	3	36	108	108	81	27							3	9			72	27									1	Public Health and Healthcare	<b>GPC-3; PC-3</b>																						
2	Healthsaying Resources			1	3	3	36	108	108	81	27							3	9			72	27									6	Medical prevention and rehabilitation	<b>UC-6; PC-2; PC-4</b>																						
3	Radiation Hygine			1	3	3	36	108	108	81	27							3	9			72	27									4	Hygine, Ecology and Epidemiology	<b>RPC-3; UC-1; GPC-1</b>																						
4	Legal Framework in Pharmaceutical Activity			1	3	3	36	108	108	81	27							3	9			72	27									7	Pharmacy	<b>RPC-2; GPC-1</b>																						
5	Basics of Medical Tourism			1	3	3	36	108	108	81	27							3	9			72	27									1	Public Health and Healthcare	<b>GPC-1; PC-3</b>																						
6	Organizational and Legal Issues of School Medicine			1	3	3	36	108	108	81	27							3	9			72	27									1	Public Health and Healthcare	<b>GPC-1</b>																						
7	Theory and Practice Nursing Management			1	3	3	36	108	108	81	27							3	9			72	27									8	Theory and Practice of Nursing	<b>RPC-4; GPC-1</b>																						
B1.V.ED.2	<b>Elective dsicplines</b>			2	3	3	108	108	81	27								3	9			72	27																																	
1	Strategic Management			2	3	3	36	108	108	81	27							3	9			72	27									1	Public Health and Healthcare	<b>GPC-4; PC-3</b>																						
2	Social Issues of Prevention			2	3	3	36	108	108	81	27							3	9			72	27									6	Medical prevention and rehabilitation	<b>UC-6; PC-2; PC-4</b>																						
3	Radiation Safety			2	3	3	36	108	108	81	27							3	9			72	27									4	Hygine, Ecology and Epidemiology	<b>RPC-3; UC-1; GPC-1</b>																						
4	Quality Assurance Management of Drugs and Medical Products			2	3	3	36	108	108	81	27							3	9			72	27									7	Pharmacy	<b>RPC-2; GPC-1</b>																						
5	Legal Regulation in Medical Tourism			2	3	3	36	108	108	81	27							3	9			72	27									1	Public Health and Healthcare	<b>GPC-1</b>																						
6	School Hygine			2	3	3	36	108	108	81	27							3	9			72	27									4	Hygine, Ecology and Epidemiology	<b>GPC-1; PC-2</b>																						
7	Management of Nursing Care for Patients with Various Deseases			2	3	3	36	108	108	81	27							3	9			72	27									8	Theory and Practice of Nursing	<b>RPC-4; GPC-1</b>																						
B1.V.ED.3	<b>Elective dsicplines</b>			3	3	3	108	108	81	27									3	9			72	27																																
1	Personnel Management in Medical Organisation			3	3	3	36	108	108	81	27								3	9			72	27								1	Public Health and Healthcare	<b>GPC-3; PC-3</b>																						
2	Corporate Programmes of Health Protection			3	3	3	36	108	108	81	27								3	9			72	27								6	Medical prevention and rehabilitation	<b>PC-2; PC-4</b>																						
3	Radiation Monitoring			3	3	3	36	108	108	81	27								3	9			72	27								4	Hygine, Ecology and Epidemiology	<b>RPC-3; GPC-1</b>																						
4	Legal Basics of Drugs and Medical Proiducts Circulation Regulation			3	3	3	36	108	108	81	27								3	9			72	27								7	Pharmacy	<b>RPC-2; GPC-1</b>																						
5	Internet Promotion Technologies of Medical Services			3	3	3	36	108	108	81	27								3	9			72	27								1	Public Health and Healthcare	<b>GPC-1; GPC-2</b>																						



Index	Name	Competence
Block 1.	Diciplines (modules)	RPC-2; RPC-3; RPC-4; RPC-5; UC-1; UC-2; UC-3; UC-4; UC-5; UC-6; GPC-1; GPC-2; GPC-3; GPC-4; GPC-5; GPC-6; PC-1; PC-2; PC-3; PC-4
B1.B	Basic Part	RPC-2; RPC-3; RPC-5; UC-1; UC-2; UC-3; UC-4; UC-5; UC-6; GPC-1; GPC-2; GPC-3; GPC-4; GPC-5; GPC-6; PC-1; PC-2; PC-3; PC-4
B1.B.1	Public Health and Healthcare	RPC-5; UC-1; UC-2; GPC-1; GPC-6; PC-1; PC-2; PC-3
B1.B.2	Introduction to Biostatistics and Basics of Scientrometry	GPC-4; PC-1
B1.B.3	Informational Technologies in Healthcare	RPC-5; GPC-2
B1.B.4	Communicative Technologies in Healthcare	UC-4; GPC-5; PC-2
B1.B.5	Hygine Determinants of Population Health	RPC-3; UC-1; GPC-1
B1.B.6	Intercultural Interaction in Healthcare	UC-4; UC-5; GPC-5
B1.B.7	Professional Foreign Language	UC-4; UC-5; GPC-5
B1.B.8	Legal Framework in Healthcare	GPC-1
B1.B.9	Quality Management in Healthcare	GPC-3; PC-3
B1.B.10	Epidemiological Methods in Research	RPC-3; GPC-1; GPC-6
B1.B.11	Health Protection and Disease Prevention	UC-6; PC-2; PC-4
B1.B.12	Management of Drug Supply for Population and Healthcare	RPC-2; GPC-1
B1.B.13	Management and Marketing in Professional Sphere	UC-3; GPC-1; GPC-3; GPC-4; PC-2; PC-3
B1.B	Variable part	RPC-2; RPC-3; RPC-4; UC-1; UC-6; GPC-1; GPC-2; GPC-3; GPC-4; PC-2; PC-3; PC-4
B1.V.ED.1	Elective dsiciplines	GPC-3; PC-3
1	Economics in Activites of Head of Medical Organization	GPC-3; PC-3
2	Healthsaving Resources	UC-6; PC-2; PC-4
3	Radiation Hygine	RPC-3; UC-1; GPC-1
4	Legal Framework in Pharmaceutical Activity	RPC-2; GPC-1
5	Basics of Medical Tourism	GPC-1; PC-3
6	Organizational and Legal Issues of School Medicine	GPC-1
7	Theory and Practice Nursing Management	RPC-4; GPC-1
B1.V.ED.2	Elective dsiciplines	GPC-4; PC-3
1	Strategic Management	GPC-4; PC-3
2	Social Issues of Prevention	UC-6; PC-2; PC-4
3	Radiation Safety	RPC-3; UC-1; GPC-1
4	Quality Assurance Management of Drugs and Medical Products	RPC-2; GPC-1
5	Legal Regulation in Medical Tourism	GPC-1
6	School Hygine	GPC-1; PC-2
7	Management of Nursing Care for Patients with Various Deseases	RPC-4; GPC-1
B1.V.ED.3	Elective dsiciplines	GPC-3; PC-3
1	Personnel Management in Medical Organisation	GPC-3; PC-3
2	Corporate Programmes of Health Protection	PC-2; PC-4
3	Radiation Monitoring	RPC-3; GPC-1
4	Legal Basics of Drugs and Medical Proiducts Circulation Regulation	RPC-2; GPC-1
5	Internet Promotion Technologies of Medical Services	GPC-1; GPC-2
6	Healthforming Environment in Educational Institution	PC-2
7	Evidance-based Medicine Nursing	RPC-4; GPC-1
B1.V.ED.4	Elective dsiciplines	GPC-1; PC-3
1	Projects and Changes Management	GPC-1; PC-3

	2	Chronic Non-Infectious Diseases: Basic Clinical Knowledge	PC-2
	3	Radioepidemiology	RPC-3; GPC-1
	4	Personnel Management in Pharmaceutical Organization	RPC-2; GPC-3
	5	Spa Business Management	GPC-1; PC-3
	6	Designing Interagency Cooperation Programmes	PC-2; PC-4
	7	Staff Management in Nursing	PC-3
B2		Practices, including Research and Development (R&D)	RPC-5; UC-1; UC-2; UC-3; UC-6; GPC-1; GPC-2; GPC-3; GPC-4; GPC-5; GPC-6; PC-1; PC-2; PC-3; PC-4
	B2.B	Variable part	RPC-5; UC-1; UC-2; UC-3; UC-6; GPC-1; GPC-2; GPC-3; GPC-4; GPC-5; GPC-6; PC-1; PC-2; PC-3; PC-4
	B2.S.1	Introductory Study Practice "Basics of Medical Practice"	GPC-1; GPC-6
	B2.S.2	Research and Teaching Practice	UC-3; UC-6; GPC-5; PC-4
	B2.R.1	Research Activity	RPC-5; UC-1; GPC-1; GPC-2; GPC-4; PC-1; PC-2; PC-3
	B2.P.1	Research and Development Training	RPC-5; GPC-1; PC-2
	B2.P.2	Project Practice	RPC-5; UC-2; UC-3; GPC-1; GPC-3
	B2.P.3	Administrative and Managerial Practice	UC-3; GPC-1; GPC-3; GPC-5
B3		Final State Certification	RPC-2; RPC-3; RPC-4; RPC-5; UC-1; UC-2; UC-3; UC-4; UC-5; UC-6; GPC-1; GPC-2; GPC-3; GPC-4; GPC-5; GPC-6; PC-1; PC-2; PC-3; PC-4
	B3.B	Basic Part	RPC-2; RPC-3; RPC-4; RPC-5; UC-1; UC-2; UC-3; UC-4; UC-5; UC-6; GPC-1; GPC-2; GPC-3; GPC-4; GPC-5; GPC-6; PC-1; PC-2; PC-3; PC-4
	B3.1	Final State Certification	RPC-2; RPC-3; RPC-4; RPC-5; UC-1; UC-2; UC-3; UC-4; UC-5; UC-6; GPC-1; GPC-2; GPC-3; GPC-4; GPC-5; GPC-6; PC-1; PC-2; PC-3; PC-4
	B3.2	Final State exam Preparation and Passing	RPC-2; RPC-3; RPC-4; RPC-5; UC-1; UC-2; UC-3; UC-4; UC-5; UC-6; GPC-1; GPC-2; GPC-3; GPC-4; GPC-5; GPC-6; PC-1; PC-2; PC-3; PC-4
	B3.3	Preparation and defense Thesis	RPC-2; RPC-3; RPC-4; RPC-5; UC-1; UC-2; UC-3; UC-4; UC-5; UC-6; GPC-1; GPC-2; GPC-3; GPC-4; GPC-5; GPC-6; PC-1; PC-2; PC-3; PC-4
OC		Optional Courses	UC-4; GPC-5; PC-2; PC-4
	OC	Variable part	UC-4; GPC-5; PC-2; PC-4
	OC.1	Business Communication with International Partners	UC-4; GPC-5
	OC.2	Russian Language and Speech Culture	UC-4; GPC-5
	OC.3	Basics of Preventive Medicine	PC-2; PC-4