



National Research University Higher School of Economics (HSE)

Basic Curriculum

Field of study 38.03.04 Public Administration

Educational Programme "Public Policy and Analytics"

Specializations: "Big Data in Public Administration", "Sustainable Development and Cities of the Future"

Implementing unit: St. Petersburg School of Social Sciences and Area Studies, HSE, HSE - Saint Petersburg

Years of Study: 2023/2024 - 2026/2027

Length of Programme: 4 years

Mode of Study: Full Time

Degree: Bachelor's degree

APPROVED
29.05.2023
Vice Rector
ROSHCHIN S.Y.
Signed with EDS

Block Code	Course	Subject type	Credits	Credits by Years				Planned Educational Programme Development Results
				1	2	3	4	
	Degree Programme		240,00	60,00	60,00	60,00	60,00	
	Major		159,00	47,00	27,00	41,00	44,00	
	Core Professional Block (Major)		93,00	39,00	24,00	30,00		
1	Macroeconomics 2	C	3,00		3,00			GPC-7, PC-4, UC-1
2	Legal Analytics	C	3,00		3,00			GPC-4, PC-2, UC-10, UC-4
3	Legal foundations of public power, management and public service	C	3,00		3,00			GPC-2, GPC-4, PC-2, UC-10, UC-4
4	International Contract Law	C	3,00			3,00		GPC-1, PC-1, UC-10, UC-3
5	Macroeconomics - 1	C	3,00		3,00			PC-2, UC-1, UC-9
6	Organization Theory	C	3,00		3,00			GPC-2, PC-1, PC-4, UC-3, UC-4
7	Political Science	C	3,00		3,00			GPC-7, PC-1, UC-3, UC-4
8	Public Economics	C	3,00			3,00		GPC-8, PC-3, UC-1, UC-9
9	Regional Economy	C	3,00		3,00			GPC-7, PC-1, UC-1, UC-9
10	Institutional Economics	C	3,00			3,00		GPC-7, PC-1, UC-1, UC-9
11	Local Government	C	4,00			4,00		GPC-1, GPC-7, PC-4, PC-5, UC-1, UC-10
12	Budget Process and Financial System of the Russian Federation	C	4,00			4,00		GPC-1, GPC-6, PC-2, PC-4, UC-10
13	Applied Tasks in Decision-Making	C	4,00			4,00		GPC-7, GPC-8, PC-2, UC-2, UC-3
14	Economic and Social Statistics	C	5,00			5,00		GPC-7, PC-1, PC-2, UC-1, UC-9
15	Social Policy and Its Efficiency Evaluation	C	4,00			4,00		GPC-1, GPC-2, PC-1, PC-3, UC-1, UC-2, UC-5
16	Modern concepts of public administration	C	3,00		3,00			GPC-3, GPC-6, PC-1, PC-4, UC-1, UC-2
17	Microeconomics - introductory course	C	5,00	5,00				GPC-5, PC-1, PC-2, UC-1, UC-2, UC-9
18	Microeconomics - basic course	C	5,00	5,00				GPC-7, PC-2, PC-3, UC-1, UC-2

19	General Management	C	6,00	6,00				GPC-2, GPC-8, PC-2, PC-4, UC-3, UC-9
20	Legal foundations of public power	C	6,00	6,00				GPC-3, GPC-4, PC-4, UC-1, UC-10
21	Mathematics: An Introductory Course	C	6,00	6,00				GPC-5, PC-2, UC-1, UC-2
22	Algebra and Analysis	C	5,00	5,00				GPC-5, PC-2, UC-1, UC-2
23	Foundations of Probability Theory and Mathematical Statistics	C	6,00	6,00				GPC-5, PC-2, UC-1, UC-2
	Elective Professional Block (Major)		66,00	8,00	3,00	11,00	44,00	
	Дисциплины по выбору студента		20,00				20,00	
	Elective Courses		20,00				20,00	
1	Ethics in Policy&Decision Making	E	5,00				5,00	GPC-1, PC-5, UC-5
2	Human Resource Management	E	5,00				5,00	GPC-2, GPC-7, UC-2, UC-3, UC-5, UC-6
3	Project Management	E	5,00				5,00	GPC-1, GPC-4, GPC-7, UC-2, UC-9
4	Introduction to Geoanalysis	E	5,00				5,00	GPC-7, GPC-8, PC-1, UC-1, UC-2
5	Strategic Planning	E	5,00				5,00	GPC-1, GPC-6, GPC-7, PC-1, PC-4, UC-1, UC-2, UC-9
6	Management of State and Municipal Property	E	5,00				5,00	GPC-4, GPC-5, GPC-6, GPC-7, PC-3, PC-4, UC-1
7	v	E	5,00				5,00	GPC-6, GPC-7, GPC-8, PC-3, PC-4, PC-5, UC-1, UC-2, UC-8, UC-9
8	Public Administration Technologies and Policy Analysis	E	5,00				5,00	GPC-1, GPC-2, PC-1, UC-1, UC-2, UC-3, UC-4
	Research seminar		18,00	8,00	3,00	3,00	4,00	
1	Research seminar "Methodology and design of research in public administration"	C	3,00		3,00			GPC-1, GPC-2, GPC-3, GPC-4, GPC-5, GPC-6, GPC-7, GPC-8, PC-1, PC-2, PC-3, PC-4, PC-5, UC-1, UC-10, UC-11, UC-2, UC-3, UC-4, UC-5, UC-6, UC-7, UC-8, UC-9
2	Research seminar "Methodology and applied approaches of public Administration research"	C	3,00			3,00		GPC-1, GPC-2, GPC-3, GPC-4, GPC-5, GPC-6, GPC-7, GPC-8, PC-1, PC-2, PC-3, PC-4, PC-5, UC-1, UC-10, UC-11, UC-2, UC-3, UC-4, UC-5, UC-6, UC-7, UC-8, UC-9
3	Research seminar "Research project"	C	4,00				4,00	GPC-1, GPC-2, GPC-3, GPC-4, GPC-5, GPC-6, GPC-7, GPC-8, PC-1, PC-2, PC-3, PC-4, PC-5, UC-1, UC-10, UC-11, UC-2, UC-3, UC-4, UC-5, UC-6, UC-7, UC-8, UC-9
4	Research seminar "Introduction to the subject public Administration research"	C	4,00	4,00				GPC-1, GPC-2, GPC-3, GPC-4, GPC-5, GPC-6, GPC-7, GPC-8, PC-1, PC-2, PC-3, PC-4, PC-5, UC-1, UC-10, UC-11, UC-2, UC-3, UC-4, UC-5, UC-6, UC-7, UC-8, UC-9
5	Research Seminar "Introduction to Mathematical Methods"	C	4,00	4,00				GPC-5, PC-2, UC-1, UC-2
	Big Data in Public Administration		28,00			8,00	20,00	
	Specialization Disciplines		28,00			8,00	20,00	

1	Public Management	C	4,00			4,00		GPC-1, GPC-6, GPC-8, PC-1, PC-4, PC-5, UC-1, UC-2, UC-9
2	Big Data and Predictive Analysis in the Public Sector	C	5,00				5,00	GPC-8, PC-3, PC-5, UC-1, UC-6
3	Regulatory Impact Assessment	C	5,00				5,00	GPC-2, GPC-4, PC-1, PC-4, UC-1, UC-9
4	Financial Management in the State and Non-Profit Organizations	C	4,00			4,00		GPC-6, GPC-7, PC-1, PC-4, UC-1, UC-2, UC-9
5	The basics of investment analysis	C	5,00				5,00	GPC-4, GPC-6, PC-2, PC-3, PC-4, UC-1, UC-9
6	Analytical Support of Public Administration	C	5,00				5,00	GPC-1, GPC-4, PC-2, PC-3, PC-4, PC-5, UC-1, UC-4
Sustainable Development and Cities of the Future								
Дисциплины специализации								
1	Sustainable Regional Planning Strategies	C	4,00			4,00		GPC-2, PC-1, PC-2, UC-1, UC-2, UC-9
2	Data Driven Cities	C	4,00			4,00		GPC-2, GPC-6, PC-2, PC-3, PC-4, UC-1, UC-2, UC-3, UC-4, UC-5
3	Digital transformation of megapolises: from zero to #1 in UN digital e-government ranking	C	5,00				5,00	GPC-8, PC-2, PC-5, UC-1, UC-2
4	Социальное предпринимательство и социальные инновации	C	5,00				5,00	GPC-1, GPC-4, GPC-5, GPC-7, PC-1, PC-4, PC-5, UC-1, UC-2, UC-4, UC-5
5	Fundamentals of Spatial Planning	C	5,00				5,00	GPC-2, GPC-7, GPC-8, PC-1, PC-4, UC-1, UC-9
6	Models of Strategic Change	C	5,00				5,00	GPC-2, PC-1, PC-4, UC-1, UC-2
Internship			30,00		9,00	9,00	12,00	
Professional Internship			6,00				6,00	
1	Work Experience Internship	C	6,00				6,00	GPC-1, GPC-2, GPC-3, GPC-4, GPC-5, GPC-6, GPC-7, GPC-8, PC-1, PC-2, PC-3, PC-4, PC-5, UC-1, UC-10, UC-11, UC-2, UC-3, UC-4, UC-5, UC-6, UC-7, UC-8, UC-9
Project Internship			10,00		5,00	5,00		
1	Public Policy and Analytics Programme Project - 1	C	5,00		5,00			GPC-1, GPC-2, GPC-3, GPC-4, GPC-5, GPC-6, GPC-7, GPC-8, PC-1, PC-2, PC-3, PC-4, PC-5, UC-1, UC-10, UC-11, UC-2, UC-3, UC-4, UC-5, UC-6, UC-7, UC-8, UC-9
2	Public Policy and Analytics Programme Project - 2	C	5,00			5,00		GPC-1, GPC-2, GPC-3, GPC-4, GPC-5, GPC-6, GPC-7, GPC-8, PC-1, PC-2, PC-3, PC-4, PC-5, UC-1, UC-10, UC-11, UC-2, UC-3, UC-4, UC-5, UC-6, UC-7, UC-8, UC-9
Research Internship			14,00		4,00	4,00	6,00	

1	Preparation of Graduation Thesis	C	6,00			6,00	GPC-1, GPC-2, GPC-3, GPC-4, GPC-5, GPC-6, GPC-7, GPC-8, PC-1, PC-2, PC-3, PC-4, PC-5, UC-1, UC-10, UC-11, UC-2, UC-3, UC-4, UC-5, UC-6, UC-7, UC-8, UC-9
2	Курсовые работы	C	8,00	4,00	4,00		GPC-1, GPC-2, GPC-3, GPC-4, GPC-5, GPC-6, GPC-7, GPC-8, PC-1, PC-2, PC-3, PC-4, PC-5, UC-1, UC-10, UC-11, UC-2, UC-3, UC-4, UC-5, UC-6, UC-7, UC-8, UC-9
	General Courses		14,00	9,00	5,00		
	Core General Courses		2,00	1,00	1,00		
1	Safe Living Basics	C	1,00	1,00			GPC-2, PC-1, UC-1, UC-6, UC-8
2	Physical Training	C	1,00		1,00		UC-7
	Optional General Courses		12,00	8,00	4,00		
1	Russian History	C	4,00		4,00		GPC-1, PC-4, UC-1
2	Philosophy	C	3,00	3,00			GPC-1, PC-2, UC-1
3	Psychology	C	3,00	3,00			GPC-1, PC-1, UC-1, UC-8
4	Foundations of Russian Statehood	C	2,00	2,00			GPC-1, PC-1, UC-5
	Minor		20,00		10,00	10,00	
1	Minor	C	20,00		10,00	10,00	GPC-1, GPC-2, GPC-4, PC-1, PC-3, PC-5, UC-1, UC-2, UC-3, UC-4, UC-5, UC-6
	English		1,00			1,00	
	Examinations		1,00			1,00	
1	Independent English Exam	C					UC-4
2	Project Proposal	C	1,00			1,00	GPC-1, GPC-2, GPC-3, GPC-4, GPC-5, GPC-6, GPC-7, GPC-8, PC-1, PC-2, PC-3, PC-4, PC-5, UC-1, UC-10, UC-11, UC-2, UC-3, UC-4, UC-5, UC-6, UC-7, UC-8, UC-9
3	English Language Integrative Exam	C					UC-4
	Optional Courses						
1	English Language (offered in a foreign language)	O	14,00	8,00	6,00		UC-4
2	Academic Writing (offered in a foreign language)	O	2,00			2,00	GPC-7, PC-2, UC-5
	Data Culture		13,00	4,00	9,00		
1	Big Data Analysis Technologies	C	4,00		4,00		GPC-8, PC-1, PC-3, UC-1
2	Quantitative Methods of Data Analysis	C	4,00		4,00		GPC-8, PC-3, UC-1
3	Independent Data Science Test. Intermediate	C	1,00		1,00		GPC-8, PC-5, UC-1
4	Independent Programming Test. Intermediate	C					GPC-8, PC-5, UC-1
5	Digital Literacy	C	4,00	4,00			GPC-8, PC-5, UC-1
6	Independent Digital Literacy Test	C					GPC-8, UC-1
	Final State Certification (FSC)		3,00			3,00	
	Thesis Work		3,00			3,00	

1	Presenting of Graduation Thesis	C	3,00				3,00	GPC-1, GPC-2, GPC-3, GPC-4, GPC-5, GPC-6, GPC-7, GPC-8, PC-1, PC-2, PC-3, PC-4, PC-5, UC-1, UC-10, UC-11, UC-2, UC-3, UC-4, UC-5, UC-6, UC-7, UC-8, UC-9
	State Examinations							

Curriculum agreed:

Academic Supervisor	SANINA A.G.	24.05.2023
Dean	KHODACHEK A.M.	25.05.2023
Deputy Director	KUZMIN P.V.	25.05.2023
Head of Centre for Educational Model Design	LEPESHKIN I.A.	26.05.2023

* Subject type:

Compulsory course	C
Elective course	E
Optional course	O