



National Research University Higher School of Economics (HSE)

Curriculum
 Field of study 41.04.04 Political Science
 Educational Programme "Data Analytics for Politics and Society"
 Trajectories: "Social Data Analytics"
 Implementing unit: St. Petersburg School of Social Sciences
 and Area Studies, HSE, HSE - Saint Petersburg
 1 st, 2022/2023 academic year

APPROVED
 18.05.2022
 Vice Rector
 ROSHCHIN S.Y.
 Signed with EDS

Length of Programme: 2 years
 Years of Study: 2022/2023 - 2023/2024
 Mode of Study: Full Time
 Degree: Master's degree / MBA

Block Code	Course	Subject type	Department	Credits	Total Academic Hours	Contact Hours	Allocation of Contact Hours				Additional Information
							1	2	3	4	
Degree Programme				60,00	2 280	384				32	
Social Data Analytics (General track)				60,00	2 280	384				32	
Major				33,00	1 254	284				32	
Elective Courses 1st year				3,00	114	32				32	
1	Social Network Analysis	E	Department of Sociology	3,00	114	32				32A	Foreign language
2	Selected Topics in Data Science	E	Department of Political Science and International Affairs	3,00	114	32				32A	Foreign language
3	Multilevel Modeling	E	Department of Sociology	3,00	114	32				32A	Foreign language
Compulsory Courses				30,00	1 140	252					
1	Data Analysis	C	Department of Sociology	6,00	228	48		24	24A		Foreign language
2	BI tools for business and policyanalysis	C	Department of Sociology	3,00	114	32			32A		Foreign language
3	Text Mining and Natural Language Processing	C	Department of Sociology	3,00	114	32			32A		Foreign language
4	Methodology and Methods of Social and Political Research	C	Department of Political Science and International Affairs	6,00	228	40	20	20A			Foreign language
5	Programming in R	C	Department of Sociology	3,00	114	28	28A				Foreign language
6	Modern Political Science	C	Department of Political Science and International Affairs	3,00	114	24	24A				Foreign language
7	Social and Political Attitudes	C	Department of Political Science and International Affairs	6,00	228	48	24	24A			Foreign language
Key Seminars				9,00	342	96					

1	Research Seminar "Data Analytics for Politics and Society"	C	Department of Sociology	3,00	114	44	4	4A	20	16A	Foreign language
2	Project Seminar	C	Department of Sociology	3,00	114	32			16	16A	Foreign language
3	Mentor's Seminar	C	Department of Sociology	3,00	114	20	8	4A	4	4A	Foreign language
Magolego				9,00	342						
1	Elective Courses from Another Programmes	E		9,00	342						Foreign language
Internship				9,00	342	4					
Research Internship				9,00	342	4					
1	Term Paper	C		6,00	228	2				2A	Foreign language
2	Project	C		3,00	114	2			2A		Foreign language

Curriculum agreed:

Academic Supervisor	ALEKSANDROV D.A.	04.05.2022
Dean	KHODACHEK A.M.	04.05.2022
Deputy Director	KUZMIN P.V.	04.05.2022
Head of Degree Programmes Development Office	LEPESHKIN I.A.	13.05.2022

* Subject type:

Compulsory course

C

Elective course

E