



National Research University Higher School of Economics (HSE)

Curriculum

Field of study 41.04.04 Political Science,

39.04.01 Sociology

Educational Programme "Data Analytics for Politics and Society"

Trajectories: "Data Analytics for Politics and Society"

Implementing unit: St. Petersburg School of Social Sciences,

HSE, HSE - Saint Petersburg

1 st, 2024/2025 academic year

APPROVED

17.04.2024

Vice Rector

ROSHCHIN S.Y.

Signed with EDS

Length of Programme: 2 years

Years of Study: 2024/2025 - 2025/2026

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 | 348 | 84 | 76 | 98 | 90 | |
| Social Data Analytics (General track) | | | | 60,00 | 2 280 | 348 | 84 | 76 | 98 | 90 | |
| Major | | | | 30,00 | 1 140 | 248 | 72 | 68 | 56 | 52 | |
| Дисциплины по выбору 1 курса | | | | 6,00 | 228 | 52 | | | | 52 | |
| 1 | Social Network Analysis | E | Department of Sociology | 3,00 | 114 | 32 | | | | 32A | |
| 2 | Development of the ESG Standards in the Eurasian Business Companies | E | Department of Political Science and International Affairs | 3,00 | 114 | 20 | | | | 20A | Foreign language |
| 3 | Selected Topics in Data Science | E | Department of Political Science and International Affairs | 3,00 | 114 | 32 | | | | 32A | |
| 4 | Multilevel Modeling | E | Department of Sociology | 3,00 | 114 | 32 | | | | 32A | |
| Compulsory Courses 1 Year | | | | 24,00 | 912 | 196 | 72 | 68 | 56 | | |
| 1 | Data Analysis | C | Department of Sociology | 6,00 | 228 | 48 | | 24 | 24A | | |
| 2 | Computational Modeling for Social and Political Studies | C | Department of Sociology | 3,00 | 114 | 32 | | | 32A | | Foreign language |
| 3 | Methodology and Methods of Social and Political Research | C | Department of Political Science and International Affairs | 6,00 | 228 | 40 | 20 | 20A | | | Foreign language |
| 4 | Programming in R | C | Department of Sociology | 3,00 | 114 | 28 | 28A | | | | |
| 5 | 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 | 12 | 8 | 40 | 36 | |
| 1 | Research Seminar "Data Analytics for Politics and Society" | C | Department of Sociology | 3,00 | 114 | 44 | 4 | 4A | 20 | 16A | |

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|----------------------------|--------------------------------------|---|-------------------------|--------------|------------|----------|---|----|----------|----------|
| 2 | Project Seminar | C | Department of Sociology | 3,00 | 114 | 32 | | | 16 | 16A |
| 3 | Mentor's Seminar | C | Department of Sociology | 3,00 | 114 | 20 | 8 | 4A | 4 | 4A |
| Magolego | | | | 12,00 | 456 | | | | | |
| 1 | All-university Pool MAGOLEGO Courses | E | | 12,00 | 456 | | | | | |
| Internship | | | | 9,00 | 342 | 4 | | | 2 | 2 |
| Research Internship | | | | 6,00 | 228 | 2 | | | | 2 |
| 1 | Term Paper | C | | 6,00 | 228 | 2 | | | | 2A |
| Project Internship | | | | 3,00 | 114 | 2 | | | 2 | |
| 1 | Project | C | | 3,00 | 114 | 2 | | | 2A | |

Curriculum agreed:

Academic Supervisor 04.04.2024

Dean 05.04.2024

Deputy Director KUZMIN P.V. 05.04.2024

Head of Centre for Educational Model Design LEPESHKIN I.A. 16.04.2024

* Subject type:

Compulsory course

C

Elective course

E