



National Research University Higher School of Economics (HSE)

Curriculum
 Field of study 07.03.04 Urban Planning
 Educational Programme "Urban Planning"
 Specializations: "Urban Data Analytics", "Urban Projects
 Development", "Urban Projects Management"
 Implementing unit: Faculty of Urban and Regional Development,
 HSE - Moscow
 2 nd, 2024/2025 academic year

APPROVED
 14.06.2024
 Vice Rector
 ROSHCHIN S.Y.
 Signed with EDS

Length of Programme: 5 years
 Years of Study: 2023/2024 - 2027/2028
 Mode of Study: Full Time
 Degree: Bachelor's degree

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	2 442	1 034	790	242	322	230	
Data Culture				3,00	114	66		2	60	4	
1	External Examinations on Digital Skills. Entry-level	C	отдел развития цифровых компетенций			2		2A			
2	External Examinations on Digital Skills. Intermediate Level	C	отдел развития цифровых компетенций			2				2A	
3	Independent Programming Test. Intermediate	C	отдел развития цифровых компетенций			2				2A	Online Course
4	Programming in Python	C	Vysokovsky Graduate School of Urbanism	3,00	114	60			60A		Online Course
Major				42,00	1 596	672	348	174	180	144	
Core Professional Block (Major)				29,00	1 102	502	144	130	120	108	
Compulsory Courses				29,00	1 102	502	144	130	120	108	
1	Demography	C	Vysokovsky Graduate School of Urbanism	3,00	114	44			44A		Online Course
2	History of Architecture and Urban Planning	C	Vysokovsky Graduate School of Urbanism	5,00	190	116		28	44A	44A	
3	Computer Graphics	C	Vysokovsky Graduate School of Urbanism	4,00	152	64	32	32A			Online Course
4	Microeconomics	C	Vysokovsky Graduate School of Urbanism	4,00	152	80	40	40A			
5	Basics of City Infrastructure Development	C	Vysokovsky Graduate School of Urbanism	3,00	114	36				36A	
6	Urban Sociology	C	Vysokovsky Graduate School of Urbanism	4,00	152	60			32	28A	

7	Theories of Urban Development	C	Faculty of Geography and Geoinformation Technology	3,00	114	42	42A				
8	Probability Theory and Mathematical Statistics	C	Vysokovsky Graduate School of Urbanism	3,00	114	60	30	30A			
Elective Professional Block (Major)				13,00	494	170	30	44	60	36	
2 курс - НИС и проектные семинары				13,00	494	170	30	44	60	36	
1	Research Seminar "Urban Anthropology"	C	Vysokovsky Graduate School of Urbanism	5,00	190	60	14	14	22	10A	
2	Project Seminar "Data Collection and Systematization (on the Example of Residential Development Territories)"	C	Vysokovsky Graduate School of Urbanism	8,00	304	110	16	30	38	26A	
Minor				10,00	380	152	38	38	38	38	
1	Minor	E		10,00	380	152	38	38A	38	38A	
English											
Optional Courses											
1	English Language	O		6,00	228	100	32	28	40A		Foreign language, Credits only to the cumulative rating
General Courses				1,00	200	144	28	28	44	44	
Core General Courses				1,00	200	144	28	28	44	44	
1	Physical Training	C	Department of Physical Training	1,00	200	144	28	28	44	44A	
Internship				4,00	152						
Professional Internship				4,00	152						
Educational Internship (Introductory Training)				4,00	152						
1	Educational Internship	C		4,00	152						

Curriculum agreed:

Academic Supervisor BAEVSKIY O.A. 31.05.2024

Dean MIKHAILENKO E.K. 31.05.2024

Head of Centre for Educational Model Design LEPESHKIN I.A. 14.06.2024

* Subject type:

Compulsory course

C

Elective course

E

Optional course

O