



National Research University Higher School of Economics (HSE)

Curriculum
 Field of study 37.04.01 Psychology,
 44.04.01 Pedagogy
 Educational Programme "Science of Learning and Assessment"
 Trajectories: "Cognitive Development", "Measurement and
 Assessment"
 Implementing unit: Institute of Education, HSE - Moscow
 1 st, 2022/2023 academic year

APPROVED
 08.06.2022
 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	554	78	166	198	112	
Measurement and Assessment (Research track)				63,00	2 394	546	78	136	180	152	
Major				45,00	1 710	452	54	112	150	136	
Elective Courses				3,00	114	24				24	
1	Python for Data Extraction and Processing	E	Institute of Education	3,00	114	6			6A		Online Course
2	Contemporary Learning Theories	E	Institute of Education	3,00	114	24		24A			
Обязательные дисциплины программы				42,00	1 596	428	54	112	150	112	
1	Human Development and Education	C	Institute of Education	6,00	228	48	24	24A			Online Course
2	Developmental Science	C	Institute of Education	6,00	228	60		30	12	18A	Foreign language
3	Instructional Design	C	Institute of Education	6,00	228	48			24	24A	
4	Methodology of Measurement in Psychology and Education	C	Institute of Education	6,00	228	60	30	30A			Foreign language
5	Psychometric Theories and Analysis of Test Items	C	Institute of Education	6,00	228	60			30	30A	Foreign language
6	Test and Questionnaire Development in Psychology and Education	C	Institute of Education	6,00	228	80			40	40A	Foreign language
7	Statistics I	C	Institute of Education	6,00	228	72		28	44A		Foreign language
Key Seminars				11,00	418	92	24	24	30	14	
1	Research Seminar "Science of Learning and Assessment"	C	Institute of Education	9,00	342	54	14	14A	20	6A	Foreign language
2	Mentor's Seminar "Science of Learning and Assessment"	C	Institute of Education	2,00	76	38	10	10	10	8A	Foreign language
Magolego				3,00	114						

1	All-university Pool MAGOLEGO Courses	E		3,00	114						
	Internship			4,00	152	2				2	
	Research Internship			4,00	152	2				2	
1	Term Paper	C		4,00	152	2				2A	
	Cognitive Development (Research track)			60,00	2 280	494	54	142	162	136	
	Major			39,00	1 482	398	30	118	132	118	
	Core Courses			39,00	1 482	398	30	118	132	118	
1	Intro to Programming in Python	C	Institute of Education	3,00	114	6			6A		Online Course, Foreign language
2	Qualitative and Quantitative Research Methods in Psychology	C	Institute of Education	3,00	114	30		30A			Foreign language
3	Machine Learning I	C	Institute of Education	3,00	114	30				30A	Foreign language
4	Developmental Science	C	Institute of Education	6,00	228	60		30	12	18A	Foreign language
5	Methodology of Measurement in Psychology and Education	C	Institute of Education	6,00	228	60	30	30A			Foreign language
6	Psychometric Theories and Analysis of Test Items	C	Institute of Education	6,00	228	60			30	30A	Foreign language
7	Test and Questionnaire Development in Psychology and Education	C	Institute of Education	6,00	228	80			40	40A	Foreign language
8	Statistics I	C	Institute of Education	6,00	228	72		28	44A		Foreign language
	Key Seminars			11,00	418	92	24	24	30	14	
1	Research Seminar "Science of Learning and Assessment"	C	Institute of Education	9,00	342	54	14	14A	20	6A	Foreign language
2	Mentor's Seminar "Cognitive Development"	C	Institute of Education	2,00	76	38	10	10	10	8A	Foreign language
	Magolego			3,00	114						
1	All-university Pool MAGOLEGO Courses	E		3,00	114						
	Internship			7,00	266	4				4	
	Research Internship			4,00	152	2				2	
1	Term Paper	C		4,00	152	2				2A	
	Project Internship			3,00	114	2				2	
1	Project	C		3,00	114	2				2A	

Curriculum agreed:

Academic Supervisor	PONOMAREVA A.A.	06.06.2022
Dean	KOBTSEVA A.A.	06.06.2022
Head of Degree Programmes Development Office	LEPESHKIN I.A.	08.06.2022

* Subject type:

Compulsory course

Elective course

C

E