

**Approved by the Academic Council
of the master's Program**

**Science of Learning and Assessment
(SOLA)**

**Protocol No. 3.50-09/1510-02 from
15.10.2024**

Federal State Autonomous Educational Institution of Higher Education

NATIONAL RESEARCH UNIVERSITY

HIGHER SCHOOL OF ECONOMICS

Institute of Education

COMPOSITION AND CRITERIA OF PORTFOLIO EVALUATION

for admission

for the master's degree program

"Science of learning and assessment"

specialisation 37.04.01 "Psychology"

Academic supervisors of the program

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Moscow, 2024

List of documents for passing the entrance examination in the form of competitive selection (portfolio) for foreign citizens entering through a separate competition, and criteria for evaluating the portfolio.

Master’s Programme “Science of learning and assessment”

Portfolio’s element	Description	Gradings (100-points scale)
<i>Mandatory Documents</i>		
Higher Education Diploma	<ul style="list-style-type: none"> • Higher School of Economics (HSE) diploma with Honours – 9 points. • Diploma with Honours from another university - 8 points. • Diploma with "good" and "excellent" grades at HSE – 6 points. • Diploma with "good" and "excellent" grades from another university – 5 points. • Diploma with "satisfactory" marks at HSE – 3 points. • Diploma with "satisfactory" grades from another university – 2 points. <p>If the diploma contains a different assessment system (for example, A, B, C, D, E, F), it is necessary to attach a scale of compliance of grades according to this system and the 5-point system specified in the assessment criteria.</p>	9
Documents on additional education and advanced training (certificates, including online courses)	<ul style="list-style-type: none"> • Additional education and professional development documents (short-term ones: master classes, webinars, lectures): o quantity (1 = 1 point; 2-3 = 2 points; more than 3 = 3 points) • Additional education and professional development documents (long-term programs: online courses or majors, regardless of whether you have a state-issued diploma, summer schools, or vocational training): o quantity (1 = 2 points; 2-3 = 4 points; more than 3 = 6 points) <p>Additionally evaluated</p>	12

	<ul style="list-style-type: none"> • Relevance (evaluated by the most relevant certificate, if there are several of them): somehow relevant = 2 points; exactly in the program field = 4 points <p>If the total score is more than 12, still put the max score (12 points).</p>	
Diplomas, certificates, and other documents confirming your academic and / or professional achievements (for example, grants, awards, and winning scientific competitions)	<p>* Conferences and publications in scientific journals are NOT included in this assessment item.</p> <p>o Quantity (1 = 1 point; 2 or more = 2 points)</p> <p>Additionally evaluated Relevance (0, 1, 2 point, 1 point for each relevant document)</p>	4
Foreign language (English)	<p>HSE English Test Certificate https://linguatest.hse.ru/</p> <ul style="list-style-type: none"> • up to 65 – 0 points • 66 – 73 – 6 points • 74 – 80 – 8 points • 81 – 100 – 10 points <p>IELTS Certificate</p> <ul style="list-style-type: none"> • up to 5.5-0 points • 5.5-3 points • 6.0 – 6 points • 6.5-8 points • 7 points and above – 10 points <p>TOEFL Certificate</p> <ul style="list-style-type: none"> • TOEFL IBT (internet-based) up to 46 points – 0 points • TOEFL IBT (internet-based) with a score from 46 to 59 – 3 points • TOEFL IBT (internet-based) (with a score from 60 to 78) – 8 points • TOEFL IBT (internet-based) (with a score of 79 or more) – 10 points 	10

	<p>Cambridge certificates for European scale levels:</p> <ul style="list-style-type: none"> • B2 First - 8 points • C1 Advanced and higher – 10 points <p>Points for other language certificates are reviewed by the commission on an individual basis.</p> <p>Additionally evaluated:</p> <ul style="list-style-type: none"> • Study or work experience in English (long-term programs, minimum 3 months): international internships, Bachelor's degree in English - up to 8 points. • One-time experience of teaching and working in English, recommendations from teachers /supervisors - up to 5 points. <p>Certificates of completion of Intermediate and higher language courses, professional courses in English – up to 5 points.</p>	
<p>Motivation letter</p>	<p>The motivation letter should be between 400 and 1500 words long. Criteria for evaluating motivation letters is in the table below.</p>	<p>30</p>
<p>Experience in research or educational activities</p>	<p>Several types of research and educational activities (up to 25 points for all types of activities):</p> <ol style="list-style-type: none"> 1. Participation in a research project or product development (up to 6 points) <ul style="list-style-type: none"> • Number of projects (1 = 2 points, 2 or more = 4 points) • Relevance (0, 1, 2 points) 2. Publications and other written research papers, participation in conferences (up to 20 points) <ul style="list-style-type: none"> • Summary of the Thesis / diploma irrelevant to the program = up to 3 points, 	<p>25</p>

	<ul style="list-style-type: none"> • Summary of the Thesis / diploma relevant to the program = up to 5 points, • Certificate of participation in a research conference = up to 5 points, • Conference abstracts or conference papers = up to 5 points, • Publications in journals that are not included in the Web of Science or Scopus = up to 10 points • Publications in journals that are included in the Web of Science or Scopus = up to 15 points. <p>3. Educational experience (teaching, tutoring, online project management of students, etc.) (up to 6 points)</p> <ul style="list-style-type: none"> • Work experience (up to 4 points) <p>Relevance (0, 1, 2 points)</p>	
Creative task. One-minute video	<p>Explain a complex concept in a simple word (choose from: executive functions, psychometrics, reliability, validity, neuroscience, MRI)</p> <ul style="list-style-type: none"> • Original content – up to 5 points • Structure and organization – up to 2 points • Accuracy and correctness – up to 3 points <p>The criterion is set to 0 if the video does not match the task to explain complex concept.</p>	10

EXPLANATION FOR PORTFOLIO CRITERIS EVALUATION:

1. Higher Education Diploma:

Harry Potter received his Hogwarts diploma in 2007, the diploma had grades of "good" and "excellent", the grades "good" were 40%, the rest – "excellent".

When applying to the SOLA Master's program, Harry Potter will receive 5 points on the "Higher Education Diploma" criterion, since his diploma is not from the HSE and contains grades of "good" and "excellent". Their ratio is not important.

2. Documents on additional education and advanced training (certificates, including online courses):

Marie Curie provided the SOLA admissions committee with three additional education documents: a certificate of participation in a master class at the Sorbonne in biology, a certificate of listening to a lecture on the history of psychometrics, and a certificate of participation in a summer school in chemistry.

When evaluating the portfolio, Marie Curie will receive:

2 points – for 2 certificates of short-term additional education (master class at the Sorbonne and lecture on the history of psychometrics);

2 points – 1 certificate confirming participation in a long-term program-a summer school;

4 points – for listening to a lecture on the history of psychometrics (this lecture is most relevant to the focus of the master's program, so it is evaluated, and not a master class at the Sorbonne in biology).

Total: 8 points.

3. Diplomas, certificates, and other documents confirming your academic and / or professional achievements (for example, grants, awards, and winning scientific competitions):

At Karl Popper's 2 certificates: one for business training for dogs, and the second-a scientific competition on gender inequality research.

When evaluating the portfolio, Karl Popper will receive:

2 points for quantity (2 certificates);

1 point for relevance (because there is one relevant certificate for gender inequality research).

Total: 3 points (if both projects are relevant, scientific, and relevant, the maximum score could be 4).

4. Foreign language (English):

To participate in the portfolio competition, Sigmund Freud submitted a certificate of completion of the course "Psychoanalysis for beginners in 2 weeks" in English, as well as a recommendation from the head of his department, which says that for the last 3 years Sigmund worked and wrote all working documents in English, and communicated a lot with foreign colleagues.

When evaluating the portfolio, Sigmund Freud will receive:

2 points – for completing the course "Psychoanalysis for beginners in 2 weeks" in English (the course is short and entry-level, but includes professional vocabulary).

8 points-for experience in working in English, confirmed by the manager's recommendation (the manager described in detail everything that was done in English and what level of complexity the language was used for).

Sigmund Freud will receive a total of 10 points.

5. Motivation letter:

For detailed criteria for evaluating a motivation letter, see the table below.

6. Experience in research or educational activities:

Zinaida Yermolyeva submitted to the SOLA admissions committee a recommendation from the head of her project to develop a new questionnaire on the patient's response to antibiotics. In addition, she has attached its own publication, which describes the results of validation of this questionnaire. The journal where Zinaida's article was published is included in the Scopus database.

In total, Zinaida's portfolio will receive 19 points for this criteria, 15 points for publication in the journal included in the Scopus, 2 points for participation in a research project and 2 points for relevance of the project (questionary development).

7. Creative task. One-minute video:

We do not give an example here, because we want to see your approach and creativity.

Criteria for evaluating a motivation letter (up to 30 points)

Each of the points evaluates the reasonableness of the statements, the availability of examples and links confirming the applicant's familiarity with the program, the clarity and concreteness of the above.

Criteria:	Up to 2 points	Up to 4 points	Up to 6 points
Demonstration of motivation for practical and research activities in the profile of the master's program (cognitive research, measurement in psychology, education, research in education)	Research interest is not stated or insufficiently detailed	The research interest is insufficiently detailed and is described in very broad terms	The research interest is clearly defined, embedded in the context of the program, and demonstrates the applicant's knowledge of the program
Logic and structure of presentation, as well as spelling, punctuation, and grammar of the text	Errors interfere with the perception of the letter, the structure of the presentation is missing, or the main thoughts of the text are not clear.	There are no errors in the message text, with a few exceptions. There may be problems with the logic, structure, style of the text, and development of ideas that do not make it difficult to read and understand the text.	Clear, structured, and logical text is provided. There are no errors. The main ideas are highlighted and disclosed.
Individual composition, specification of details	Individual details about the applicant are almost not	In most parts of the letter, the applicant's personality is	The letter contains unique details describing the

	presented or are cliche.	visible.	applicant's previous relevant experience
Relevance of training expectations and results	The applicant mentions some goals and proposed plans that are not related to the topic and goals of the program, and are not achievable	The applicant mentions some relevant goals and expectations, but it is not detailed enough	The applicant demonstrates a good level of knowledge about the program, shows relevant and well-thought-out expectations and learning outcomes
Correspondence of existing knowledge, skills, and current practical activities to the program profile	Demonstration of skills in one of the following areas: psychology, education, research, assessment, statistics, programming in R or Python	Good skills in one or more areas: psychology, education, research, assessment, statistics, programming in R or Python	Essential work skills in three or more areas: psychology, education, research, assessment, statistics, programming in R or Python