MINISTRY OF EDUCATION AND SCIENCE OF UKRAINE SIMON KUZNETS KHARKIV NATIONAL UNIVERSITY OF ECONOMICS

APPROVED

Head of the admission committee
Simon Kuznets Kharkiv national university
of Economics Annual Committee

PONOMARENKO

PROCEDURE, STRUCTURE, EVALUATION CRITERIA

entrance exams in the language of education and mathematics for foreigners and people without citizenship entering for a bachelor's degree

1. General Provisions

- 1.1. This procedure regulates the procedure to prepare, organize and conduct entrance examinations in the language of education and mathematics for foreign citizens, specified in the Admission Rules, and determines the assessment criteria.
- 1.2. Entrance examinations in the language of education and mathematics for foreign citizens are held in a distance format.
- 1.3. Entrance examinations in the language of education and mathematics for foreign citizens are held as the applicants' applications are registered.
- 1.4. The main document used by the admissions committee to conduct entrance examinations in the language of education and mathematics for foreign citizens is the entrance examination program and the entrance examination results sheet, which reflects the results of the entrance examinations. The entrance examination results sheets of applicants who are enrolled in the S. Kuznets KhNUE are stored in their personal files.
- 1.5. The results of the entrance examinations in the language of education and mathematics are recorded in the relevant sheets.
- 1.6. An applicant is allowed to participate in the competitive selection if the number of points in each of the competitive subjects is at least 100 points (on a scale of 100-200).

2. Structure and criteria to assess the applicants' knowledge in competitive subjects

2.1. Structure and criteria to assess the entrance exam in the language of education (Ukrainian)

The entrance exam involves completing a test (total number of test tasks - 30), which consists of two parts:

Part I "Reading" (Tasks 1-3) contains 15 tasks of different forms.

Part II "Language Use" (Task 4-6) contains 15 tasks.

About 60 minutes are allotted for the tasks.

The test consists of three types of tasks:

1. Matching tasks (Task 1: № 1-5, Task 3: № 11-15).

In the tasks, you are offered to match headlines to texts/parts of texts from the given options; statements/situations to announcements/texts; questions to answers or answers to questions.

- 2. Multiple-choice tasks (Task 2: № 6-10). The task consists of a stem and four answer choices, only one of which is correct.
- **3. Fill-in-the-blank tasks** (Task 4: № 16-20, Task 5: № 21-25, Task 6: № 26-30).

In the tasks, you are offered to complete paragraphs/sentences in the text with sentences/parts of sentences, word combinations/words from the given options.

Recommended scoring distribution according to the scheme for scoring test tasks in the exam in Ukrainian language:

1. Matching tasks are scored as follows:

Task 1: № 1–5 is worth 0 or 4 point: 4 point for a correct answer; 0 points for an incorrect answer, multiple responses, or no response at all.

Task 3: № 11–15 is worth 0 or 1 point: 1 point for a correct answer; 0 points for an incorrect answer, multiple responses, or no response at all.

2. Multiple-choice tasks are scored as follows:

Task 2: № 6–10 is worth 0 or 1 point: 1 point for a correct answer; 0 points for an incorrect answer, multiple responses, or no response at all.

2. Fill-in-the-blank tasks are scored as follows:

Task 4: № 16–20 is worth 0 or 1 point: 1 point for a correct answer; 0 points for an incorrect answer, multiple responses, or no response at all.

Task 5: № 21–25 is worth 0 or 1 points each. 1 point will be awarded for a correct answer, while 0 points will be awarded for an incorrect answer, multiple answers, or failure to provide an answer.

Task 6: № 26–30 is worth 0 or 1 points each. 1 point will be awarded for a correct answer, while 0 points will be awarded for an incorrect answer, multiple answers, or failure to provide an answer.

The number of points that can be obtained is from 0 to 45. According to the test score conversation table, the result of each part will be converted into a rating on a scale of 100-200 points.

TABLE to convert the test scores in **Ukrainian language** test to a scale of 100-200.

Test score	Score on the scale 100-200	Test score	Score on the scale 100-200
7	100	27	154
8	105	28	156
9	110	29	157
10	115	30	159
11	120	31	160
12	125	32	162
13	131	33	163
14	134	34	165
15	136	35	167
16	138	36	170
17	140	37	172
18	142	38	175
19	143	39	177
20	144	40	180
21	145	41	183
22	146	42	186

23	148	43	191
24	149	44	195
25	150	45	200
26	152		

2.2. Structure and criteria to assess the entrance exam in the language of education (English)

The entrance exam involves completing a test (total number of test tasks - 32), which consists of two parts:

Part I "Reading" (Tasks 1-3) contains 15 tasks of different forms.

Part II "Language Use" (Task 4-6) contains 17 tasks.

About 60 minutes are allotted for the tasks.

The test consists of three types of tasks:

1. Matching tasks (Task 1: № 1-5, Task 3: № 11-15).

In the tasks, you are offered to match headlines to texts/parts of texts from the given options; statements/situations to announcements/texts; questions to answers or answers to questions.

- 2. Multiple-choice tasks (Task 2: N_{2} 6-10). The task consists of a stem and four answer choices, only one of which is correct.
- **3. Fill-in-the-blank tasks** (Task 4: № 16-20, Task 5: № 21-25, Task 6: № 26-32).

In the tasks, you are offered to complete paragraphs/sentences in the text with sentences/parts of sentences, word combinations/words from the given options.

Recommended scoring distribution according to the scheme for scoring test tasks in the foreign language exam:

1. Matching tasks are scored as follows:

Task 1: № 1–5 is worth 0 or 1 point: 1 point for a correct answer; 0 points for an incorrect answer, multiple responses, or no response at all.

Task 3: № 11–15 is worth 0 or 1 point: 1 point for a correct answer; 0 points for an incorrect answer, multiple responses, or no response at all.

2. Multiple-choice tasks are scored as follows:

Task 2: № 6–10 is worth 0 or 1 point: 1 point for a correct answer; 0 points for an incorrect answer, multiple responses, or no response at all.

2. Fill-in-the-blank tasks are scored as follows:

Task 4: № 16–20 is worth 0 or 1 point: 1 point for a correct answer; 0 points for an incorrect answer, multiple responses, or no response at all.

Task 5: № 21–25 is worth 0 or 1 points each. 1 point will be awarded for a correct answer, while 0 points will be awarded for an incorrect answer, multiple answers, or failure to provide an answer.

Task 6: № 26–32 is worth 0 or 1 points each. 1 point will be awarded for a correct answer, while 0 points will be awarded for an incorrect answer, multiple answers, or failure to provide an answer.

The number of points that can be obtained is from 0 to 32. According to the test score conversation table, the result of each part will be converted into a rating on a scale of 100-200 points.

TABLE to convert the test scores in English language test to a scale of 100-200.

Test score	Score on the scale 100-200	Test score	Score on the scale 100-200
5	100	19	151
6	109	20	152
7	118	21	153
8	125	22	155
9	131	23	157
10	134	24	159
11	137	25	162
12	140	26	166
13	143	27	169
14	145	28	173
15	147	29	179
16	148	30	185
17	149	31	191
18	150	32	200

2.3. Structure and criteria to assess the entrance exam in Mathematics

The content of the exam paper in mathematics covers all topics in algebra and geometry studied in the school course, namely:

- 1. Numbers and expressions;
- 2. Equations, inequalities and their systems;
- 3. Functions;
- 4. Elements of combinatorics, the beginnings of probability theory and elements of mathematical statistics;
 - 5. Planimetry;
 - 6. Stereometry.

The exam paper contains 22 tasks of various forms: multiple-choice tasks (15 tasks, Part I), matching tasks (3 tasks, Part II), open tasks with a short answer (4 tasks, Part III).

- **Part I.** Tasks (1-15) have five answer options, but only one is correct. You should choose the correct answer option and mark it in the appropriate box.
- **Part II.** Tasks (16–18) involve establishing correspondence. For each statement marked with a number, you need to find one correspondence marked with a letter and mark «×» in the table provided.
- Part III. Solve problems (19–22). Record the numerical answers in the space provided.

About 60 minutes are allotted for the tasks.

Mathematics tasks are evaluated according to the following scheme: 1 test point is awarded for each correct answer to a multiple-choice task, 1 test point for each correctly identified logical pair in matching tasks, and 2 test points for each correct short answer.

The number of points that can be obtained is from 0 to 32. According to the test score conversation table, the result of each part will be converted into a rating on a scale of 100-200 points.

TABLE to convert the test scores in **Mathematics test** to a scale of 100-200.

Test score	Score on the scale 100-200	Test score	Score on the scale 100-200
5	100	19	151
6	109	20	152
7	118	21	155
8	125	22	159
9	131	23	163
10	134	24	167
11	137	25	170
12	140	26	173
13	143	27	176
14	145	28	180
15	147	29	184
16	148	30	189
17	149	31	194
18	150	32	200

3. Conducting entrance exams in the language of education and mathematics for foreign citizens in a distance format

- 3.1. The entrance exam provides distance assessment of the applicant's preparedness (assessment of knowledge, skills and abilities) in the language of education and mathematics, based on the results of marks given for each subject (component) on a scale of 100-200.
- 3.2. Coordination and control over the conduct of entrance exams in a distance format by all participants is carried out by the head of the selection committee of the faculty of training foreign citizens and the head of the relevant subject examination committee.
- 3.3 The environment to conduct entrance exams in a distance format is the service https://online.hneu.edu.ua/ in the Moodle environment with mandatory video recording of the entrance exam procedure. The organization of entrance exams in the applicants' countries of residence is handled by a partner organization which has a signed agreement with the university. The subject of the agreement is to ensure appropriate conditions to identify the applicant and ensure the proper conditions to

conduct entrance exams.

- 3.4. Each applicant is provided with video instructions on conducting entrance exams, a link to the site, login and password for access, as well as information about the time and requirements to conduct entrance exams in a distance format.
- 3.5. The partner organization must ensure the fulfillment of a number of requirements that will make it possible to identify the applicant and ensure that he complies with the integrity requirements:
- there should be no other persons in the premises during the entrance exam except the applicant;
- before the entrance exam, the applicant demonstrates the premises to the members of the commission via a webcam and identifies himself on the basis of a document (one of the documents) that certifies his identity; a document confirming the applicant's right to participate in the entrance exams.
- 3.6. The entire communication session during the entrance exams must be recorded. The members of the commission make an announcement to the applicant that the recording will be made.
- 3.7. After the entrance exams are completed, the applicant receives conclusions regarding his compliance with the procedure (the attempt is accepted or canceled) and the results of the entrance exams and, in case of a positive result, a recommendation for enrollment.

Executive Secretary of the Admissions Committee

Natalia BRYNZA