

CONFIRMED
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General Hygiene and Ecology of
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**CRITERIA, RULES AND PROCEDURES FOR EVALUATION OF FINAL (EXAM)
EDUCATIONAL ACTIVITY OF STUDENTS
for the second (master's) level of higher education 22 Health**

Specialty 222 "Medicine" discipline "HYGIENE AND ECOLOGY"

Final control - the credit is carried out in the III semester, final examination - the examination is carried out after the completion of the study of the discipline in the IV semester.

Semester final examinations - credits (III semester) and exam (IV semester) are allowed for students who completed all types of work, tasks provided for by the curriculum for the semester in the discipline "Hygiene and Ecology", visited all the training sessions envisaged by the program and scored for the current achievement of the number of points, not less than the minimum - 72.

The exam is conducted in written form on the basis of exam tickets prepared in accordance with the curriculum of the academic discipline during the exam session, according to the schedule. The content, volume, structure, form of the examination work, the system and criteria for its evaluation are determined by the curriculum of the discipline "Hygiene and ecology with hygiene of childhood and adolescence" and are brought to the attention of students at the beginning of studying the discipline. The form of the examination is standardized, includes control of theoretical and practical training. The duration of the exam is 2.5 hours. Before the exam begins, examiners provide students with sheets of exam answers certified by the department's seal, inform students about the method of conducting it, the duration of the examination, and the date of receiving the results. In the sheet of examination answers, the student personally enters data about himself (surname, first name and patronymic, faculty, course, group), the number of the examination ticket.

Regulation of the exam.

Regulation of the exam involves the following steps:

Stage I - a written response to the tests of format (blank test control).

The student is responsible for a package of tests. Each package contains 60 test format of the topics included in the final control.

Stage II - a written response to standardized questions and solving situational problems.

The student receives a set of questions - 1 and 3 situational problems, which must respond in writing.

Stage III - solving a situational task (the student receives 1 situational task to which he must give a written answer).

Stage IV - an answer to a practical question

When checking the exam work, the examiner puts points in the student's exam answer sheet separately for solving each question and gives a final grade (in points) for the final control, which he certifies with his signature.

TABLE
EVALUATION OF FINAL CONTROL (EXAM)

Test control	Written control questions			Situational task	Demonstration of practical skills
	1	2	3		
" 5" - 20 points (91-100%) of correct answers on tests	" 5" 12 points	" 5" 12 points	" 5" 12 points	" 5" 12 points	" 5" 12 points
" 4" - 15 points (71-90%) of correct answers on tests	" 4" 10 points	" 4" 10 points	" 4" 10 points	" 4" 10 points	" 4" 10 points
" 3" - 10 points (50-70%) of correct answers on tests	" 3" 8 points	" 3" 8 points	" 3" 8 points	" 3" 8 points	" 3" 8 points
" 2" - 0 points Less than 50% correct answers on tests	" 2" 0 points	" 2" 0 points	" 2" 0 points	" 2" 0 points	" 2" 0 points

Examination passed - students scored 50 or more points .

The test is not passed- student scored less than 50 points .

Comprehensive number of points that a student collects the results of final control (examination) has the following components:

1) *The results of the test control student receives*

56 - 60 - 20 points

41 -55 - 15 points

31 - 40 - 10 points

<30 - 0 points

2) *For the carrying out of each of the planned tasks or integrated on student receives:*

12 points - "**excellent**"- if the student correctly completed the task and made a reasoned conclusions, and gave the correct answer at least 80% of the integrated task or issue;

The sequence of solving the problem:

- reading the conditions of the task and clarifying the content;
- a short record of the condition of the problem;
- analysis of the condition of the problem, in the course of which its essence, standards or formulas, which are needed for solving, drawing up a plan for solving the problem, are clarified;
- obtaining the final algorithm or formula for calculation (with the indication of all physical quantities expressed in the SI system), calculation of a given quantity;
- analysis of the obtained results, writing a conclusion and recommendations.

10 points - "**good**" if the student correctly completed the task and made a reasoned conclusions, and gave the correct answer at least 65% of the integrated task or issue;

8 points - - "**satisfactory**" -if the student correctly completed the task and has given correct answers to at least 50% of the integrated task or issue;

0 points - "**unsatisfactory**" - if the student has not fulfilled the task has not been able to analyze and interpret it and gave correct answers less than 50% of the integrated task or question.

3) *The practical implementation of the planned work (research), demonstration of practical skills, solving situational problems, the ability to analyze and interpret the results of studies done correctly concluding student receives:*

12 points -- "**excellent**" if it is properly executed all planned practical work and was able to analyze and interpret research results and make reasoned conclusions, and gave the correct answer at least 80% of situational problems;

10 points "**good**"- if it is properly executed all planned practical work and was able to analyze and interpret research results and make reasoned conclusions, and gave the correct answer at least 65% of situational problems;

8 points - "**satisfactory**" - if it is properly executed all planned practical work and was able to analyze and interpret research results and make reasoned conclusions, and gave the correct answer at least 50% of situational problems;

0 points - - "**unsatisfactory**" - if improperly executed all planned practical work, not able to analyze and interpret research results and has given correct answers to less than 50% of situational problems.

The maximum number of points that a student can score when taking the exam is 80.

Determining the number of points that the student scored in the discipline

The grade in the discipline "Hygiene and Ecology" is defined as the sum of the points for the current educational activity (at least 72) and the points for the exam (at least 50). Discipline points for students who have successfully completed the program are converted to a traditional 4-point scale according to the absolute criteria, which are shown in the table below::

Scores on discipline	Score 4-point scale
From 170 to 200 points	5
From 140 to 169 points	4
From 139 points to the minimum number of points that a student must score	3
Below the minimum number of points that a student must collect	2

Assessment ECTS in traditional scale is not converted because the scale of ECTS and independent four-point scale.

Objectivity evaluation of educational activities of students tested statistical methods (correlation coefficient between the assessment ECTS and evaluation on a national scale).

Head of the department

of General Hygiene and Ecology



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