

## Criteria and evaluation order of educational outcomes

The evaluation of the educational component is determined taking into account the results of the current educational activity of the student of higher education and evaluations of his assimilation of individual modules.

The success of each applicant of higher education is evaluated on a 100-point scale.

A applicant of higher education can receive 60 points for the current educational activity within the module. The maximum number of points that a student of higher education can score during the completion of the final control, taking into account the points for independent work, is 40 points.

Assessment of current educational activity (carried out during each lesson) - control of theoretical knowledge, practical skills and abilities. When mastering each topic of content modules for the current educational activity, points for all types of activities are assigned to the applicants, which are added up at the end of studying the content module. Depending on the number of points scored, the applicant can receive a maximum of 60 points or a minimum of 35 points for studying the module in practical classes.

The following scoring system is used for tasks:

Evaluation system, points	Evaluation criteria
4-5	mark is put to the student, who: showed insufficient deep knowledge of the main program material when answering a theoretical question orally or in writing; completed the practical task independently, but made significant mistakes in arithmetic calculations, etc.
6	mark is put to the student, who: showed full knowledge of the program material when answering orally or in writing to a theoretical question provided at the level of similar reproduction, but made some minor mistakes; a practical task (a calculation task, a situational task, a graphic task, etc.) was completed by the student independently, but he made minor mistakes in arithmetic calculations, etc.
7-8	mark is put to the student, who: showed comprehensive, systematized, in-depth knowledge of the program material when answering theoretical questions orally or in writing, knows how to correctly interpret the obtained results; to demonstrate knowledge of basic and additional literature provided for at the level of creative use; a practical task (calculation task, situational task, graphic task, etc.) completed by the student independently without errors and contains an explanation of the decision made.

**Control of the content module** is carried out in the form of credit based on approved tickets. The module is considered to be passed if the student of higher education scored at least the minimum score.

The following scoring system is used to control the content module, the student can score min - 25 points, max - 40 points.

- 15 tests, one correct answer to a question is worth 1 point; 15 x 2 points = 30 points.
- 1 practical task - the applicant of higher education is assigned from 0 to 10 points (table).

When developing evaluation criteria, the completeness and correctness of the task are taken as a basis. In addition, the ability of the student of higher education to differentiate, integrate and unify knowledge is taken into account.

Assessment scale of the practical part

Rating, points	Evaluation criteria
9-10	The practical task was completed by the student independently without errors, he is able to competently justify the presented results, skillfully operates with terminology based on in-depth knowledge of the material
7-8	The practical task was completed by the student without errors, the results were obtained in the justification, the student of higher education demonstrated knowledge of the material from the discipline, but made some insignificant errors
5-6	The practical task is completed, but the student of higher education does not know how to correctly interpret the obtained results
1-4	The practical task was not completed in full, with significant errors
0	<b>The student could not complete the practical task</b>

**GRADING SCALE**

Rating marks	ECTS	National scale
		Module
90 – 100	<b>A</b>	excellent
82-89	<b>B</b>	good
74-81	<b>C</b>	
64-73	<b>D</b>	Fair
60-63	<b>E</b>	
35-59	<b>FX</b>	Unsatisfactorily
0-34	<b>F</b>	Unsatisfactorily (Additional work is needed)