## 12. Methods of control

## Current control

Current control is carried out during the study of a specific topic to determine the level of formation of a particular skill or ability, the quality of learning a certain portion of educational material by observing the educational and cognitive activities of students in class, oral examination, written control of knowledge and skills through testing (oral, written, computer); using a set of standardized tasks to establish the input and output level of knowledge, structured control of practical skills; control over the implementation of practical work; oral examination; oral interview.

Evaluation of current educational activities. During the assessment of mastering each topic for the current educational activity of the student, grades are set on a 4-point (traditional) scale, taking into account the approved evaluation criteria for the relevant discipline. This takes into account all types of work provided by the curriculum. The student must receive a grade for each topic. Forms of assessment of current educational activities are standardized and include control of theoretical and practical training.

The department uses the following evaluation criteria according to the traditional 4-point scale:
"Excellent" 5 For deep and complete mastery of the content of educational material, in which the student is easily oriented, has a conceptual apparatus, for the ability to connect theory with practice, solve practical problems, express and justify their judgments. Excellent assessment involves a competent, logical presentation of the answer (both orally and in writing); the number of positive results of written testing is not less than $90 \%$.
"Good" 4 For full mastering of educational material, mastery of the conceptual apparatus, orientation in the studied material, conscious use of knowledge to solve practical problems, competent presentation of the answer, but in the content and form of the answer there were some inaccuracies (errors) - the number of positive results of written testing 70-89\%.
"Satisfactory" 3 For knowledge and understanding of the basic provisions of the educational material, while its presentation is not complete, inconsistent. The student admits inaccuracies in the definition of concepts and in the use of knowledge to solve practical problems, is not able to substantiate their judgments; - the number of positive results of written testing 5069\%
"Unsatisfactory" 2 The student has disparate, unsystematic knowledge, can not distinguish between primary and secondary, makes mistakes in defining concepts, distorts their content, chaotically and uncertainly presents the material, can not use knowledge in solving practical problems. For complete ignorance and misunderstanding of the study material or refusal to answer. The number of positive answers to the written test is below $50 \%$.

## Scores on the traditional scale are converted into points.

## 13. Form of final control of learning success

For the discipline, the form of final control is a credit
Maximum number of points, which a student can earn for the current educational activity in the study of the discipline is 200 points.

Minimum number of points, which must be scored by the student for the current academic activity for enrollment in the discipline is 120 points.

Calculation of the number of points is conducted on the basis of the grades received by the student on a traditional scale during the study of the discipline during the semester, by calculating the arithmetic mean (CA), rounded to two decimal places. The value obtained is converted into points on a multi-point scale according to the formula:

$$
x=\frac{\mathrm{CA} \times 200}{5}
$$

For convenience, a table of recalculation on a 200-point scale is given:

## Recalculation of the average grade for current activities in a multi-point scale

for disciplines that end with a credit

| $4-$ <br> point <br> scale | $200-$ <br> point <br> scale |
| :---: | :---: |
| 5 | 200 |
| 4.97 | 199 |
| 4.95 | 198 |
| 4.92 | 197 |
| 4.9 | 196 |
| 4.87 | 195 |
| 4.85 | 194 |
| 4.82 | 193 |
| 4.8 | 192 |
| 4.77 | 191 |
| 4.75 | 190 |
| 4.72 | 189 |
| 4.7 | 188 |
| 4.67 | 187 |
| 4.65 | 186 |
| 4.62 | 185 |
|  |  |
| 4.6 | 184 |
|  |  |
| 4.57 | 183 |
| 4.52 | 181 |
| 4.5 | 180 |
| 4.47 | 179 |
|  |  |


| 4- <br> point <br> scale | 200point scale | 4- <br> point <br> scale | 200point scale |
| :---: | :---: | :---: | :---: |
| 4.45 | 178 | 3.92 | 157 |
| 4.42 | 177 | 3.89 | 156 |
| 4.4 | 176 | 3.87 | 155 |
| 4.37 | 175 | 3.84 | 154 |
| 4.35 | 174 | 3.82 | 153 |
| 4.32 | 173 | 3.79 | 152 |
| 4.3 | 172 | 3.77 | 151 |
| 4.27 | 171 | 3.74 | 150 |
| 4.24 | 170 | 3.72 | 149 |
| 4.22 | 169 | 3.7 | 148 |
| 4.19 | 168 | 3.67 | 147 |
| 4.17 | 167 | 3.65 | 146 |
| 4.14 | 166 | 3.62 | 145 |
| 4.12 | 165 | 3.57 | 143 |
| 4.09 | 164 | 3.55 | 142 |
| 4.07 | 163 | 3.52 | 141 |
| 4.04 | 162 | 3.5 | 140 |
| 4.02 | 161 | 3.47 | 139 |
| 3.99 | 160 | 3.45 | 138 |
| 3.97 | 159 | 3.42 | 137 |
| 3.94 | 158 | 3.4 | 136 |


| $4-$ <br> point <br> scale | $200-$ <br> point <br> scale |
| :---: | :---: |
| 3.37 | 135 |
| 3.35 | 134 |
| 3.32 | 133 |
| 3.3 | 132 |
| 3.27 | 131 |
| 3.25 | 130 |
| 3.22 | 129 |
| 3.2 | 128 |
| 3.17 | 127 |
| 3.15 | 126 |
| 3.12 | 125 |
| 3.1 | 124 |
| 3.07 | 123 |
| 3.02 | 121 |
| 3 | 120 |
|  |  |
| less | thsufficien |
| 3 |  |

