# DANYLO HALYTSKY LVIV NATIONAL MEDICAL UNIVERSITY <br> Department: Propaedeutics of Internal Medicine <br> DISCYPLINE: VB 1.36 "First medical aid"- ELECTIVE COURSE <br> Second (master's) level of higher education Field of knowledge 22 "Healthcare" <br> Specialtiy 222 "Medicine" <br> Faculty, year: Medical, $2^{\text {nd }}$ year 

Methods and forms of control and evaluation of student performance in the discipline are carried out in accordance with the requirements of the program and Instructions for evaluating students' learning activities in the implementation of the European credit transfer system, approved by the Ministry of Health of Ukraine (letter of the Ministry of Health of Ukraine № 08.01-47 / 10395 from 15.04. 2014).

When assessing students' knowledge, preference is given to standardized methods of control: testing (oral, written, computer), structured written work, and structured control of practical skills.

Types of control: current and final.
Form of final control: credit.
Current control is carried out during the practical classes and is aimed at verifying students' learning of the material.

Students' independent work, in addition to traditional pre-class training on theoretical issues, includes work on topics that are not covered by practical classes.

Current control is carried out during training sessions and is aimed at checking students' assimilation of educational material. The form of ongoing control during training sessions is determined by the working training program of the discipline. Current control is carried out at each practical session. When assessing students' knowledge, preference is given to standardized control methods: testing (oral, written, computer), structured written works, structured control of practical skills.
10.1. Assessment of current educational activities. During the assessment of mastery of each topic for the current educational activity, the student is given grades on a 4-point (traditional) scale, taking into account the approved evaluation criteria for the relevant discipline, with subsequent transfer to a multi-point scale. At the same time, all types of work provided by the educational program are taken into account. The student receives a grade for each topic. Forms of assessment of current educational activities are standardized and include control of theoretical and practical training.
Current control is carried out in accordance with specific goals in each practical session. The following means of diagnosing the level of students' training are used for control: computer tests, control of practical skills in providing emergency care.

Control of the performance of independent work, which is provided for in the topic along with classroom work, is carried out during the current control of the topic in the corresponding classroom session. Methods of current control: oral questioning, written express control, speeches during the discussion of issues in practical classes, testing, control task: Theoretical knowledge - written and computer testing, individual survey, interview, content-structured written works. Practical skills and abilities - control of the performance of standardized first aid practical skills according to the methodology.

## Form of final control in accordance with the curriculum - credit.

## Scheme of calculation and distribution of points received by students

Assessment of current training activities. When assessing the mastering of each topic for the current educational activity, the student is awarded a 4-point (traditional) scale, taking into account the approved evaluation criteria for discipline. It takes into account all types of works provided for by the curriculum. The student should get an assessment on each topic. Forms of assessment of current educational activities are standardized and include the control of theoretical and practical training.

The grade is "excellent" when the student knows the content of the class and the lecture material in full, illustrating the answers by various examples; provides exhaustively accurate and clear answers without any inquiries; teaches the material without errors and inaccuracies; freely solves problems and performs practical classes of varying degrees of complexity.

The grade is "good" when the student knows the content of the lesson and understands it well, the answers to the questions are presented correctly, consistently and systematically, but they are not exhaustive, although the student answers without any errors for additional questions; solves all the tasks and performs practical classes, attending complexities only in the most difficult cases.

The grade is "satisfactory" for the student on the basis of his knowledge of all the content of the class and at a satisfactory level of his understanding. Student is able to solve modified (simplified) tasks by means of guiding questions; solves problems and performs practical skills, experiencing complexity in simple cases; unable to independently give a systematic answer, but the questions directly answered correctly.

The rating "unsatisfactory" is displayed in cases when the student's knowledge and skills are not in accordance with the requirements of "satisfactory" assessment.

## Assessment of independent work:

Assessment of students' independent work, which is envisaged in the topic along with classroom work, is carried out during the current control of the topic at the appropriate classroom session. The evaluation of topics that are made only for independent work and not included in the topics of classroom training is monitored at the final control.

The final control is conducted to evaluate the results of the training on the national scale and the ECTS scale.

The control is conducted in the form of a differentiated score from the discipline in the amount of study material determined by the work program and in the timeframe established by the work curriculum, the individual student's curriculum.

The maximum number of points that a student can score for the current semester training for admittance to the score is 200 points.

The minimum number of points that the student should collect for the current training semester work for admission to the score is 120 points.
The calculation of the number of points is based on the student's assessment of the traditional scale during the study of discipline, by calculating the average arithmetic (CA), rounded up to two decimal places. The resulting value is converted to a score on a multi-scale scale in the following way:

$$
X=C A \times 200 / 5
$$

For convenience is shown table 1 :
Table 1

| 4бальна шкала | 200- <br> бальна шкала | 4бальна шкала | 200бальна шкала | 4бальна шкала | 200бальна шкала |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 5 | 200 | 4.45 | 178 | 3.92 | 157 |
| 4.97 | 199 | 4.42 | 177 | 3.89 | 156 |
| 4.95 | 198 | 4.4 | 176 | 3.87 | 155 |
| 4.92 | 197 | 4.37 | 175 | 3.84 | 154 |
| 4.9 | 196 | 4.35 | 174 | 3.82 | 153 |
| 4.87 | 195 | 4.32 | 173 | 3.79 | 152 |
| 4.85 | 194 | 4.3 | 172 | 3.77 | 151 |
| 4.82 | 193 | 4.27 | 171 | 3.74 | 150 |
| 4.8 | 192 | 4.24 | 170 | 3.72 | 149 |
| 4.77 | 191 | 4.22 | 169 | 3.7 | 148 |
| 4.75 | 190 | 4.19 | 168 | 3.67 | 147 |
| 4.72 | 189 | 4.17 | 167 | 3.65 | 146 |
| 4.7 | 188 | 4.14 | 166 | 3.62 | 145 |
| 4.67 | 187 | 4.12 | 165 | 3.57 | 143 |
| 4.65 | 186 | 4.09 | 164 | 3.55 | 142 |
| 4.62 | 185 | 4.07 | 163 | 3.52 | 141 |
| 4.6 | 184 | 4.04 | 162 | 3.5 | 140 |
| 4.57 | 183 | 4.02 | 161 | 3.47 | 139 |
| 4.52 | 181 | 3.99 | 160 | 3.45 | 138 |
| 4.5 | 180 | 3.97 | 159 | 3.42 | 137 |
| 4.47 | 179 | 3.94 | 158 | 3.4 | 136 |


| $4-$ <br> бальна <br> шкала | 200- <br> бальна <br> шкала |
| :---: | :---: |
| 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 |
| Менше <br> 3 | Недос- <br> татньо |

Score points are independently converted into both ECTS and 4-point scales. The ECTS scores are not converted in to the 4-point scale and vice versa.

Discipline scores for students who have successfully completed the program are converted into a traditional 4-point scale according to the absolute criteria, which are given in the table below:

Table 2

| Points from discipline | Grade on 4-point scale score |
| :--- | :---: |
| From 170 to 200 points | 5 |
| From 140 to 169 points | 4 |
| From 139 points to the minimum | 3 |
| The number of points that student must collect | 2 |

Points of students studying in one specialty, taking into account the number of points scored from the discipline, are ranked on the ECTS scale as follows (table 2):

Table 2

| Points ECTS | The statistical indicator |
| :---: | :--- |
| A | The best $10 \%$ of students |
| B | The next $25 \%$ of students |
| C | The next $30 \%$ of students |
| D | The next $25 \%$ of students |
| E | The last $10 \%$ of students |

The ECTS mark on a traditional scale is not converted because the ECTS scale and the four-point scale are independent.

