## 8. Verification of results

## Continuous control

Continuous control is carried out during each practical according to the specific objectives for each topic. The learned topic of each thematic module covered during semester is assessed with marks per the traditional 4graded scale: 5-points, 4-points, 3-points, 2-points. Assessment forms of continuous educational activity must be standardized and include control of theoretical and practical training. The learned topic of each thematic module covered during semester is assessed with marks per the traditional (national) 4-graded scale, which are then converted into points. It takes into account all types of work provided by the discipline program. The student should
receive an assessment from each topic for further conversion of marks into points on a multi-point (200-point) scale.
Types of educational activities of students according to the educational schedule:
a) practical classes,
b) individual students work (SW) with teachers' consultations. Thematic plans of lectures, practical classes, ISW ensure the implementation in the educational process of all topics that are part of the content of the program. The lecture course consists of 3 lectures. The topics of the lecture course reveal the problematic issues of the relevant sections of children's infectious diseases.

| Code of the <br> results of <br> studies | Code of <br> the class <br> type | Method of verifying of the <br> results of studies | Criteria for passing |
| :---: | :---: | :---: | :---: |


| $\begin{aligned} & K n-1, A b-1, \\ & C-1, A R-1 \end{aligned}$ | P-1 | Written tests, oral examination <br> Written tests, oral examination | 5 "excellent" - the Master acquired theoretical material of the class theme perfectly, demonstrates profound and extensive knowledge on the theme, basic rules of scientific literature sources and recommended references, thinks and responds logically, freely uses acquired theoretical knowledge for analysis of practical material, expresses his/her attitude to certain problems, demonstrates high level of acquiring practical skill; <br> 4 "good" - the Master acquired theoretical material of the class theme well, demonstrates basic aspects from literature sources and recommended references, can substantiate the material; possesses practical skills, expresses his/her opinion on certain problems, but makes some mistakes and speaks with ambiguities while presenting theoretical content or performing practical skills; |
| :---: | :---: | :---: | :---: |
| $\begin{aligned} & K n-2, C-2, \\ & A R-2 \end{aligned}$ | $\begin{gathered} P-1, \\ S W-1 \end{gathered}$ | Written tests, oral examination | 3 "satisfactory" - the Master acquired theoretical knowledge of the class theme |
| $\begin{aligned} & K n-3, A b-2, \\ & C-5, A R-3 \end{aligned}$ | $P-1, S W-1$ | Written tests, oral examination | sources and recommended references, but answers unconvincingly, speaks with ambiguities, feels unconfident if asked additional questions, demonstrates lack of stable knowledge, cannot assess facts |
| $\begin{aligned} & K n-4, A b-3, \\ & C-4, A R-4 \end{aligned}$ | P-1 | Written tests, oral examination | and phenomena associated with future activity, makes mistakes while |
| $\begin{aligned} & \text { Kn-5, Ab-8, } \\ & A b-5, C-5, \\ & A R-5 \end{aligned}$ | $\begin{aligned} & P-1, \\ & P-2, P-3, \\ & S W-1, S W- \\ & 2, S W-3, \end{aligned}$ | Written tests, oral examination | performing practical skills; <br> 2 "unsatisfactory" - the Master did not learn educational material of the theme, does not know scientific facts, definitions, is hardly acquainted with literature sources and recommended references, scientific reasoning is absent, practical skills are not formed. |
| $\begin{aligned} & K n-6, A b-6, \\ & C-6, \end{aligned}$ | $\begin{aligned} & P-1, \\ & P-2, P-3, \\ & S W-1, S W- \\ & 2, S W-3, \end{aligned}$ | Written tests, oral examination | Criteria for test assessment: <br> Excellent - the Master did 95-100 \% of the suggested tests correctlGood - the Master did 80-94 \% of the suggested tests correctly; |


|  |  | Written tests, oral examination <br>  <br> Written tests, oral examination | Satisfactory - the Master did 60.5-79 \% of the suggested tests correctly; <br> Unsatisfactory - the Master did less than $60.5 \%$ of the suggested tests |
| :---: | :---: | :---: | :---: |
| $\begin{aligned} & K n-7, A b-3, \\ & A b-7, C-7, \\ & A R-6 \end{aligned}$ | $\begin{aligned} & P-1, \\ & P-2, P-3 \end{aligned}$ | Written tests, oral examination | correctly; <br> Criteria for assessment of situational tasks: <br> Excellent - the Master completely learned theoretical material of the class theme, can link theory and practice, thus, can solve complicated situational tasks. |
| $\begin{aligned} & K n-8, A b-4, \\ & C-8, A R-7 \end{aligned}$ | $P-2, P-3$ | Written tests, oral examination | Good - the Master learned theoretical |
| $\begin{aligned} & K n-9, A b-9, \\ & C-9, A R-8 \end{aligned}$ | $P-3$ | Written tests, oral examination | uses theoretical knowledge in solving situational tasks of average difficulty. <br> Satisfactory - the Master learned only basic material without details, solves only the easiest tasks, makes mistakes |
| $\begin{aligned} & \text { Kn-10, Ab- } \\ & 10, C-10, \\ & A R-10 \end{aligned}$ | $P-2, P-3, P-4$ | Written tests, oral examination | and indistinct statements, and is inconsistent in presenting reports. <br> Unsatisfactory - the Master does not know a considerable part of theoretical material of the class theme, makes significant mistakes, does not solve a situational task. |
| $\begin{aligned} & \text { Kn-11, Ab- } \\ & 11, C-11, \end{aligned}$ | L-1, P-1 | Written tests, oral examination | Criteria for assessment of a set of open |
| $\begin{aligned} & \text { Kn-12, Ab- } \\ & 12, C-12 \end{aligned}$ | Written tests, oral examinat ion | Written tests, oral examination | A task includes five open questions on the theme of the practical class. Maximum points are three, which are included in the total score of a test task. |
| $\begin{aligned} & \text { Kn-13, Ab- } \\ & 13, C-13 \end{aligned}$ | Written tests, oral examinati on | Written tests, oral examination | Criteria for assessment of practical skills: <br> Excellent - the Master completely |
| $\begin{aligned} & \text { Kn-14, Ab- } \\ & 14, C-14 \end{aligned}$ | $\begin{aligned} & P-1, \\ & P-2, P-3, \end{aligned}$ | Written tests, oral examination | and practice. <br> Good - the Master partially performs practical skills, uses theoretical statements correctly in solving practical tasks. <br> Satisfactory - the Master can perform |


|  | only minimum task, is acquai performance. <br> Unsatisfactory perform a prac | of a required practical ted with the technique of - the Master cannot tical skill. |
| :---: | :---: | :---: |
| Final control |  |  |
| General evaluation system | Participation in the work during the semester on a 200-point scale |  |
| Rating scales | traditional 4-point scale, multi-point (200-point) scale, rating scale ECTS |  |
| Conditions of admission to the final control | The student attended all practical (laboratory, seminar) classes and received at least 72 to 120 points |  |
| Type of final control | Methods of final control | Enrollment criteria |
| Credit | this is a form of final control, which consists in assessing the student's mastery of educational material in the discipline on the basis of current control and completed individual test tasks during the last lesson. <br> Credit is made in writing form, according to the schedule. The test lasts 2 academic hours and is carried out according to the following regulations. <br> Stage 1 - Test control - 30 test tasks, 30 minutes. <br> The block of test consists of 15 questions of the first level of difficulty, the maximum points that astudent can receive is 15 ( 1 point for a question); and 20 questions of the second level of difficulty, each of which can bring 3 points, ie 60 per block. <br> Stage 2 - The solve of a complex clinical task, including the definition of a preliminary clinical diagnosis, interpretation of laboratory findings, determination of therapeutic management $/ 30$ minutes/. The maximum number of points is 20 for one clinicals task. | The maximum number of points is -80 . <br> The minimum number of points is 50. |
| Criteria for assessing credit |  |  |
| Credit | The block of test consists of 20 questions of the first level of difficulty, the maximum points that astudent can receive is 20 ( 1 point for a question); and 20 questions of the second level of difficulty, each of which can bring 3 points, ie 60 per block. The maximum number of points is -80 . The minimum number of points is -50 . | Final Control is accepted if student's score is 50 or more points. |

The maximum number of points that a student can score for the current academic activity for the semester for admission to the differentiated test is 120 points.
The minimum number of points that a student must score for the current academic activity for the semester for admission to the differentiated test is 72 points.
The calculation of the number of points is based on the grades obtained by the student on a traditional scale during the study of the discipline during the semester, by calculating the arithmetic mean (AM), rounded to two decimal places. The resulting value is converted into points on a multi-point scale as follows:

## $x=\frac{\mathrm{CA} \times 120}{5}$

## Scheme of allocation and distribution of points received by students:

For the disciplines with the final examination in a form of Semester credit is defined asthe sum of points for the current educational activity (not less than 72) and marks for the performance of individual test tasks in the last lesson (not less than 50).
Conversion of points for a discipline into the ECTS scale rates and 4-point scale (traditional). ECTS scores on the 4 -point scale are not converted and vice versa.
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:

| ECTS mark | Statistical indicator |
| :---: | :---: |
| A | The best $10 \%$ of students |
| B | The following $25 \%$ of students |
| C | The following $30 \%$ of students |
| D | The following $25 \%$ of students |
| E | The last $10 \%$ of students |

A, B, C, D, E rankings are awarded to students of this course, who study in one specialty and successfully complete the study of discipline. Students rated FX, F ("2") are not included in the list of ranked students. Students with an FX mark after reassembly automatically receive a "E" mark.
The number of points for a discipline, which a student has gained, is converted into the 4-point scale as follows:

| Points for discipline | Mark per the 4-point <br> scale |
| :--- | :---: |
| From 170 to 200 points | $« 5 »$ |
| From 140 to 169 points | $« 4 »$ |
| From 139 points to the minimum number of points which a student <br> should gain | $« 3 »$ |
| Less than the minimum number of points which a student should gain | $« 2 »$ |

The ECTS marks are not converted into a traditional scale because the ECTS scale and the four- point scale are independent.
Objectivity of evaluation of students' educational activity is checked by statistical methods (correlation coefficient between ECTS assessment and national scale assessment).

