

**EDUCATION AND RESEARCH INSTITUTE
“EUROPEAN MEDICAL SCHOOL”**

ASSESSMENT OF STUDENT PERFORMANCE IN THE DISCIPLINE

1.1. Assessment is one of the final stages of students’ learning activities and definition of academic performance. The assessment procedure and methods substantially affect the final results, analysis capability and statistical validity of grades. The assessment should be conducted using standardized methods: testing, structured written works, structured control of practical skills in conditions close to the real one. In terms of content, one should assess the level of acquired skills and abilities defined in doctor’s educational and qualification characteristics and stipulated by the training program of the corresponding academic discipline.

1.2. The ECTS grade for the discipline is determined as the sum of grades:

- for current learning activities – up to 120 scores;
- for the final control (graded test, exam) – 80 scores.

1.3. The maximum amount of scores for the discipline is 200 scores. Correlation between the results of current learning activities and final knowledge control: 60% and 40%.

1.4. From 4 to 12 scores are additionally allocated for the assessment of students’ independent work out of 120 scores allocated for current learning activities according to the working program. Bonus scores are added either to the current grade or to the final grade in the discipline at the end of its learning.

1.5. To carry out control activities, the University applies the following assessment scales:

- 200-point scale;
- traditional 4-point scale;
- ECTS rating scale.

1.6. The results are converted from one scale into another according to tables 1-2:

Table 1.

Sum of scores for all types of learning activities	ECTS grade	According to the national scale		Definition
		4-point scale	Test	
180 – 200	A	5 (excellent)	pass	Excellent performance with only a few mistakes.
160 - 179	B	4 (good)		Above average performance with several mistakes.
150 – 159	C			Correct work in general with a certain amount of mistakes.
130 – 149	D	3 (satisfactory)		Not bad, but with a significant amount of shortcomings.
120 – 129	E			Performance meets minimum criteria.
50 – 119	Fx	2 (fail)	fail	Possible repeated pass.

0 – 49	F			Repeated course in the discipline is required.
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Scores for disciplines are independently converted into both the ECTS scale and the four-point scale. ECTS scores are not converted into the four-point scale and vice versa. Students of one course in one specialty are graded based on the amount of scores in the discipline according to the ECTS scale as follows:

Table 2.

ECTS grade	Statistical factor
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

2. ASSESSMENT OF DISCIPLINES, THE FORM OF FINAL CONTROL OF WHICH IS A PASS/FAIL TEST

2.1. Students get a pass/fail grade at the last class of the discipline according to the results of current assessment. This type of final control does not imply any additional written works or testing at the last class (one calculates the arithmetic average of grades per each class).

2.2. If the discipline is taught within several semesters, the control form of each is a pass/fail test, the grade for this control form is considered an intermediate control form, but is a component of the grade during the final control form (graded test or exam).

2.3. The learning outcome is assessed according to the two-point scale (pass/fail) and multi-point scale.

2.4. Maximum amount of scores per discipline: 200. Minimum amount of scores that should be obtained by students: 120.

2.5. The average grade for current activities is converted into scores based on the 200-point scale according to the equivalent table (Table 3).

Table 3.

Conversion of the average grade for current activities into a multi-point scale (for disciplines completing with the pass/fail test)

4-point scale	200-point scale						
5	200	4.47	179	3.94	158	3.42	137
4.97	199	4.44	178	3.92	157	3.39	136
4.94	198	4.42	177	3.89	156	3.37	135
4.92	197	4.39	176	3.87	155	3.34	134

4.89	196	4.37	175	3.84	154	3.32	133
4.87	195	4.34	174	3.82	153	3.29	132
4.84	194	4.32	173	3.79	152	3.27	131
4.82	193	4.29	172	3.77	151	3.24	130
4.79	192	4.27	171	3.74	150	3.22	129
4.77	191	4.24	170	3.72	149	3.19	128
4.74	190	4.22	169	3.69	148	3.17	127
4.72	189	4.19	168	3.67	147	3.14	126
4.69	188	4.17	167	3.64	146	3.12	125
4.67	187	4.14	166	3.62	145	3.09	124
4.64	186	4.12	165	3.59	144	3.07	123
4.62	185	4.09	164	3.57	143	3.04	122
4.59	184	4.07	163	3.54	142	3.02	121
4.57	183	4.04	162	3.52	141	3	120
4.54	182	4.02	161	3.49	140	< 3	70 – 119 – repeated pass 0 – 69 – repeated study
4.52	181	4.00	160	3.47	139		
4.49	180	3.97	159	3.44	138		

Scale of converting scores into the national system

According to the national system	According to the 200-point scale
pass	from 120 to 200 scores
fail	less than 119 scores

3. ASSESSMENT OF DISCIPLINES, THE FORM OF FINAL CONTROL OF WHICH IS AN EXAM OR A GRADED TEST

3.1. The final control in the form of an exam or graded test is carried out after learning all the topics of the discipline, during the examination session.

3.2. The final control is carried out in any form (written work, testing, etc.). The form of the final control is agreed at the meeting of the department. The form of the final control should be standardized and include the control of practical and theoretical training.

3.3. The grade for the discipline is determined as the sum of final scores for current learning activities and scores for the final control and is expressed in the multi-point scale.

- The maximum amount of scores that can be obtained by students for current learning activities during the semester to be admitted to the final control is 120.

- The minimum amount of scores that should be obtained by students for current learning activities during the semester to be admitted to the final control is 72.
- The calculation of the amount of scores is based on grades obtained by students according to the traditional scale while studying the discipline by calculating the arithmetic average. The obtained value is converted into scores in the multi-point scale in accordance with Table 4:

Table 4.

Conversion of the average grade for current academic performance into a multi-point scale for disciplines completing with an exam or a graded test

4-point scale	200-point scale	4-point scale	200-point scale	4-point scale	200-point scale
5	120	4.29	103	3.58	86
4.96	119	4.25	102	3.54	85
4.92	118	4.21	101	3.50	84
4.87	117	4.17	100	3.46	83
4.83	116	4.12	99	3.42	82
4.79	115	4.08	98	3.37	81
4.75	114	4.04	97	3.33	80
4.71	113	4.00	96	3.29	79
4.67	112	3.96	95	3.25	78
4.62	111	3.92	94	3.21	77
4.58	110	3.87	93	3.17	76
4.54	109	3.83	92	3.12	75
4.50	108	3.79	91	3.08	74
4.46	107	3.75	90	3.04	73
4.42	106	3.71	89	3	72
4.37	105	3.67	88	Less than 3	Fail
4.33	104	3.62	87		

- The maximum amount of scores that can be obtained by students during the final control is 80.
- The final control is considered passed if students obtain at least 60% of the maximum sum of scores.
- The minimum amount of scores that should be obtained by students during the final control is 48.

3.4. The grade for the discipline completing with the exam is determined as the sum of scores for current learning activities (at least 72), scores for individual independent work of students (no more than 12) and scores for the exam (at least 48) (Table 5). The total scores for the discipline should not exceed 200.

3.5. Students who perform all types of scheduled educational work within the training period, make up all missed classes and receive at least 72 scores due to the results of current performance are admitted to the final control.

3.6. The grade for the final control is given according to the traditional 4-point scale and converted into the 200-point scale (Table 5).

Table 5.

Equivalence of the performance results in scores to the traditional assessment system

Final control	Discipline grade	4-point scale
80.0	180 – 200	5 (excellent)
64.0	150 – 179.9	4 (good)
48.0	120 – 149	3 (satisfactory)
0	0-119	2 (fail)

3.7. The grade for the discipline completing with the final control is determined as the sum of scores for current learning activities (at least 72), including scores for individual independent work of students (no more than 12) and scores for accomplishing the final control at the last class (at least 48). Repeated final semester control in order to improve a positive grade is not provided.

3.8. If students obtain the fail grade for the final control, they should retake it. In this case, the maximum grade that can be obtained for the final control is 3.