

REGULATIONS
ON THE ASSESSMENT OF LEARNING OUTCOMES OF
STUDENTS AT THE EUROPEAN MEDICAL SCHOOL
(as amended)

APPROVED BY
the Academic Council
of International European University
dd. September 28, 2023, protocol No. 7

BECAME EFFECTIVE
by Order of the Rector of
International European University
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1. GENERAL PART

1.1. Regulations On the Assessment of Learning Outcomes of Students (hereinafter referred to as the Regulations) at the European Medical School (hereinafter referred to as EMS) of the PRIVATE HIGHER EDUCATION INSTITUTION "INTERNATIONAL EUROPEAN UNIVERSITY" (hereinafter referred to as the University) is developed in accordance with the Law of Ukraine On Higher Education, the Order of the Ministry of Education and Science of Ukraine On the Introduction of the European Credit Transfer and Accumulation System at Higher Education Institutions of Ukraine dd. October 16, 2009, No. 943, the letter of the Ministry of Education and Science On Methodological Recommendations for the Introduction of the European Credit Transfer and Accumulation System and its Key Documents at Higher Education Institutions dd. February 26, 2010, No. 1/9-119, the ECTS User's Guide and the Regulations on the Organization of the Educational Process at International European University.

1.2. The Regulations determine the procedure for applying different grading scales in accordance with the principles of the Bologna Process and the European Credit Transfer and Accumulation System (hereinafter referred to as ECTS).

1.3. The purpose of the Regulations is to improve the system of quality control of students' knowledge during the semester and the entire period of study, to ensure a high level of objectivity in assessing academic achievements of students.

1.4. Control of students' academic work is considered as one of the main elements of education quality management. Functionally, the quality control of knowledge is focused on an objective and systematic analysis of the process of studying and mastering educational material by students in accordance with the requirements stipulated in industry-specific educational standards, curricula of specialties and discipline programs, which are the basis for implementing measures to improve the quality of the educational process.

1.5. The results of monitoring academic achievements of students should be used to adjust the organization and content of the educational process, to encourage successful students, to develop creative abilities of students, their independence and initiative in mastering professional competence - professional knowledge, skills and abilities.

1.6. The Regulations reveal the basic principles of organizing the current and final assessment of knowledge of students of all modes of study, as well as accounting of current progress. The Regulations are aimed at increasing the motivation of students to systematically actively work throughout the entire period of study, ensuring transparency of control, overcoming elements of subjectivity in the assessment of knowledge, expanding opportunities for the full disclosure of students' abilities, developing their creative thinking and improving the efficiency of educational activities of the teaching staff.

1.7. The system of student knowledge assessment at EMS includes initial,

current and final control of knowledge.

1.8. The results of the final control are assessed at EMS on a 200-point scale and a four-point (excellent, good, satisfactory, fail) or two-point (pass/fail) scale (see Table 1).

2. TYPES OF CONTROL

2.1. Control measures are a necessary element of feedback in the learning process. They determine the compliance of the level of knowledge, skills and abilities acquired by students with the requirements of regulatory documents on higher education and ensure timely adjustment of the educational process.

2.2. Control measures include:

- initial control;
- current control;
- final control;
- student examination in the form the Unified State Qualification Exam.

2.3. The **initial control** implies determining the initial level of students' knowledge acquired in related disciplines required for mastering the discipline. The results of the initial control are not taken into account in the current training, as they are only informative for the lecturer.

2.4. The **current control** implies 100% questioning of students of the academic group and is carried out during classroom activities of all types (practical, laboratory, seminar) with mandatory assessment of all components of the class: test control, oral questioning, solving situational problems, description of drugs, etc. The main task of the current control is to check the level of preparation of students for performing a specific job, to provide feedback between the lecturer and students in the learning process, to ensure the management of students' learning motivation.

2.4.1. The information obtained during the current control is used both by lecturers to adjust teaching methods and means and by students to plan their independent work.

2.4.2. The current control is based on the comprehensive assessment of students' knowledge, including initial control of the level of knowledge, quality of practical work, level of theoretical training, results of the final control of the level of knowledge.

2.4.3. Forms of current control and assessment criteria are determined by the Department and are specified in the working program of the discipline.

2.4.4. Forms of assessment of current educational activities should be standardized and include control of practical and theoretical training.

2.4.5. The results of the current control (current performance) are the basis for determining the grade during the Pass/Fail test and are taken into account when determining the final examination grade in the discipline.

2.4.6. Assessment of the current performance of students is carried out at each practical, laboratory, seminar class on a four-point scale (5, 4, 3, 2) and is recorded in the academic record book.

2.4.7. The knowledge of students in both theoretical and practical training is assessed by the criteria:

- excellent: the student has fully mastered the theoretical material, demonstrates advanced knowledge of the relevant topic or discipline, the basic provisions of scientific sources and recommended literature, thinks logically and constructs answers, freely uses the acquired theoretical knowledge in analyzing practical material, expresses his/her attitude to certain problems, demonstrates a high level of mastery of practical skills;
- Good: the student has mastered the theoretical material well, knows the main aspects from primary sources and recommended literature, presents it reasonably; has practical skills, expresses his/her views on certain problems, but makes certain inaccuracies and errors in the logic of theoretical content or in the analysis of practical content;
- satisfactory: the student has basically mastered the theoretical knowledge of the discipline, knows the primary sources and recommended literature, but answers unconvincingly, confuses concepts, is uncertain about answering additional questions, does not have stable knowledge; answering practical questions, reveals inaccuracies in knowledge, is unable to evaluate facts and phenomena, to relate them to the future profession;
- fail: the student has not mastered the discipline's educational material, does not know scientific facts, definitions, is almost not unfamiliar with primary sources and recommended literature, lacks scientific thinking, and has not developed practical skills.

2.5. The **final control** is carried out to assess the results of learning at a certain educational level or at its individual completed stages according to the national scale and the ECTS scale. The final control includes:

- semester control;
- Krok Licensing Integrated Exam;
- state examination of students.

2.5.1. Students who have attended all classroom activities stipulated in the curriculum and obtained at least the minimum number of points for their current academic performance are admitted to the final control.

2.5.2. Forms of final control should be standardized and include control of theoretical and practical training.

2.5.3. Students who have missed classes can work off academic debt by a certain deadline within the semester at the permission of the administration.

2.5.3.1. **Semester control** in the discipline is an obligatory form of

assessment of students' learning outcomes. It is carried out in accordance with the curriculum in the form of a Pass/Fail test, graded test or exam within the deadlines stipulated by the schedule of the educational process and in the amount of educational material determined by the discipline program.

2.5.3.2. **Semester Pass/Fail test** is a form of final control, consisting in assessing the mastery of educational material by the student solely on the basis of the results of his/her performance of certain types of work during practical, seminar or laboratory classes.

2.5.3.3. **Semester graded test** is a form of final control, consisting in assessing the student's mastery of educational material in a particular discipline based on the current control and completed individual tasks at the last class.

2.5.3.4. **Semester exam** is a form of final control of the student's mastery of theoretical and practical material in a particular discipline. The form of exam final control is provided for disciplines that are part of Krok integrated test exams and state examination.

2.5.4. The form of the exam should be standardized and include control of theoretical and practical training.

2.5.5. **Krok 1 and Krok 2 Licensing Integrated Exams** are one of the forms of final independent quality control of students' training conducted by the Testing Board at the Ministry of Health of Ukraine.

2.5.6. **Examination of students** is carried out by the examination Committee after graduation at a certain educational level. Examination is regulated by the *Regulations on the Examination of Students and the Work of Examination Committees at International European University*

3. ASSESSMENT OF STUDENTS' LEARNING OUTCOMES

3.1. 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.

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

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

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

3.3. From 4 to 12 points are additionally allocated for the assessment of

students' independent work out of 120 points allocated for current learning activities according to the working program. Bonus points are added either to the current grade or to the final grade in the discipline at the end of its learning.

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

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

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

Table 1.

Assessment of learning outcomes according to the national and ECTS scales

Sum of points for all types of learning activities	ECTS grade	According to the national scale		Definition
		4-point scale	Pass/Fail 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.

Points for disciplines are independently converted into both the ECTS scale and the four-point scale. ECTS s 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 points in the discipline according to the ECTS scale as follows:

Table 2.

Ranking of students based on the number of points on the ECTS scale

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

3.6. The ranking with the assignment of grades A, B, C, D, E is carried out by the administration for students of this course who study in one specialty and have successfully completed the study of the discipline.

3.7. Students who have received FX and F (2) grades are not included in the list of students to be ranked, even after retaking the final control. Such students automatically receive the E grade after retakes.

3.8. The FX grade is given to students who have obtained the minimum number of points for current learning activities but who have not passed the final control. This category of students has the right to retake the final control according to the approved schedule. Retaking the final control is allowed no more than two times.

3.9. The F grade is given to students who have attended all classroom classes in the module but have not obtained the minimum number of points for current learning activities and are not allowed to take the final control. This category of students has the right to repeat the discipline.

4. ASSESSMENT OF CURRENT LEARNING OUTCOMES

4.1. The current control is obligatory. In assessing learning of each topic of all curriculum disciplines during current training activities, students receive grades due to the 4-point scale (traditional scale) taking into account approved assessment criteria for the discipline. All types of works prescribed by the program are considered. Students should obtain a grade in each topic. The lecturer carries out questioning of each student at each class and gives a grade in the record book of student attendance and performance due to the traditional scale (5, 4, 3, 2). Forms of the assessment of current learning outcomes should be standardized and include control of theoretical and practical training.

4.2. The final grade for current learning outcomes is recognized as the arithmetic mean of the grade for each class.

4.3. Traditional grades are converted into points according to the scale for converting traditional grades into rating points.

4.4. When forming the final grade in the discipline, additional points obtained by the student for the completed scientific work in the chosen discipline can be taken into account. One type of scientific work can be included only in the results of one discipline.

Scale of assessment of scientific work of students
at International European University

No	Type of scientific work	Number of points on a 200-point assessment scale*
1.	Scientific research as part of student scientific groups, clubs	10
2.	Scientific research as part of Department's research activities	20
3.	Participation in student research paper competitions / Olympiads (participants/winners): – international – all-Ukrainian – University	30/40 20/30 10/20
4.	Participation in scientific conferences with publication / without publication of key points of presentations – abroad; – in Ukraine;	24/14 20/10
5.	Scientific articles: – in scientific publications of International European University and other national publications – in foreign scientific publications	20 30

**5. ASSESSMENT OF LEARNING OUTCOMES IN
DISCIPLINES, THE FORM OF FINAL CONTROL OF WHICH IS
A PASS/FAIL TEST**

5.1. 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).

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

5.3. Maximum amount of points per discipline: 200. Minimum amount of

points that should be obtained by students: 120.

5.4. The average grade for current activities is converted into points 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		

Table 4.

Scale of converting points into the national system

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

6. ASSESSMENT OF LEARNING OUTCOMES IN DISCIPLINES, THE FORM OF FINAL CONTROL OF WHICH IS AN EXAM OR A GRADED TEST

6.1. 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.

6.2. 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.

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

— The maximum amount of points 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 points 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 points 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 points in the multi-point scale in accordance with Table 4:

Table 5.

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 points 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 points.

— The minimum amount of points that should be obtained by students during the final control is 48.

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

6.5. Students who perform all types of scheduled educational work within the training period, make up all missed classes and receive at least 72 points due to the

results of current performance are admitted to the final control.

6.6. 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 6.

Equivalence of the performance results in points 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)

6.7. The grade for the discipline completing with the final control is determined as the sum of points for current learning activities (at least 72), including points for individual independent work of students (no more than 12) and points 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.

6.8. 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.

7. FINAL PROVISIONS

7.1. The Regulations shall be approved by the decision of the Scientific and Methodical Council of the University, approved by the decision of the Academic Council of the University, put into effect by the Rector’s and shall enter into force in accordance with the order.

7.2. Amendments and additions to these Regulations are adopted by a similar procedure.