

**Procedure for conducting certification  
in the discipline "Physical training (elective modules)" for students of  
2023, 2024, 2025 admission according to the educational program  
33.05.01 Pharmacy (specialist level), focus (profile) Pharmacy, full-  
time form of study for the 2024-2025 academic year**

**1. General principles for calculating the rating by discipline**

The rating for a discipline is an individual assessment of the student's study of the discipline, which consists of the rating for the entire period of study of the discipline (preliminary rating) and the rating of the midterm assessment.

**2. Calculation of preliminary rating components**

**2.1. General principles**

The discipline is studied over six semesters (from the first to the sixth), therefore the preliminary rating for the discipline for the entire period of study ( $R_{prev}$ ) corresponds to the average semester rating of the discipline over six semesters:

$$R_{prev} = (R_{sem1} + R_{sem2} + R_{sem3} + R_{sem4} + R_{sem5} + R_{sem6})/6$$

The semester rating of a discipline is calculated using the formula:

$$R_{sem} = (R_{tek} + R_{sro}) / 2 + R_b - R_{sh}$$

where  $R_{tek}$  is the current rating for the discipline,

$R_{cpo}$  – rating of independent work of the student within the framework of the discipline,  $R_b$  – rating of bonuses,

$R_{ш}$  – rating of fines.

**2.2. Calculating the current rating in the semester**

The current rating in the semester ( $R_{tech}$ ) is calculated as the arithmetic mean of all grades received by the student during the semester of studying the discipline when completing assignments for current academic performance monitoring, which include physical fitness testing, assessment of practical skills and abilities.

The completion of assignments is assessed by the teacher during seminar-type classes based on the criteria presented below (Table 1) on a classic 5-point scale, where:

2 - unsatisfactory;

3 - satisfactory;

4 - Fine;

5 - Great.

Table 1.

Criteria for the forms of current certification used  
Criteria for the forms of current certification used

Task type	Evaluation criteria	Rating on a 5-point scale			
		5	4	3	2
Testing level physical preparedness	On special table with taking into account actual shown	91-100	76-90	61-75	< 61
	results in types of compulsory physical activities.				

Assessment of the acquisition of practical skills (abilities)	<ul style="list-style-type: none"> <li>Knowledge of theoretical their basics of skill performance</li> </ul>	knowledge	knowledge	shaky knowledge	lack of knowledge
	<ul style="list-style-type: none"> <li>Compliance techniques for performing the skill and the success of the result</li> </ul>	compliance, successful outcome	compliance with minor inaccuracies, successful outcome	execution skill only after correction by the teacher, successful result	attempt to execute skill that does not lead to a successful result, refusal to perform a skill
	<ul style="list-style-type: none"> <li>Confidence and stability of execution skill</li> </ul>	confidence and stability	lack of confidence in stability generally	uncertainty, repetition errors during replay skill	

At the end of the semester, Rtech is calculated and the calculated value is converted into a 100-point scale according to Table 3.

The absence of current debt is considered to be the value of Rtech more than 61 points.

### 2.3. Calculation of the rating of independent work of a student in a semester (Rsro)

The SRO rating in a semester corresponds to the student's assessment for completing the SRO electronic training course for a given discipline on the electronic information and educational portal of the Volgograd State Medical University of the Ministry of Health of the Russian Federation. One semester of studying a discipline includes completing one SRO electronic training course.

The SRO is assessed based on the criteria presented below (Table 2) on a classic 5-point scale, where:

- 2 - unsatisfactory;
- 3 - satisfactory;
- 4 - Fine;
- 5 - Great.

Table 2.

SRO evaluation criteria

Task type	Evaluation criteria	Rating on a 5-point scale			
		5	4	3	2
SRO in the form of an electronic course/course element on the EIOP VolgGMU	<ul style="list-style-type: none"> <li>Compliance deadlines for completing the work</li> </ul>	observed	observed	observed	not observed
	<ul style="list-style-type: none"> <li>Completeness of study of material that is not subject to assessment (viewing presentations, videos)</li> </ul>	studied completely	studied completely	studied completely	not studied fully

	<ul style="list-style-type: none"> <li>Average score of the current tests and the final test, taking into account the weight (current 1, final 3)</li> </ul>	> 4.50	4.00 – 4.49	3.00 – 3.99	< 3.00
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At the end of each study, the student's R is calculated and its calculated value is converted into a 100-point scale according to Table 3.

The absence of current debt is considered to be an Rcipo value of more than 61 points.

#### 2.4. Translation of the current rating and the SRO rating into a score on a 100-point system

At the end of the semester, the current rating and the SRO rating of the student, calculated on a 5-point system, are converted into a score on a 100-point system. The conversion is made according to Table 3.

Table 3

Translation into a rating point on a 100-point system

Averagescore on a 5-point scale system	Score out of 100-point system	Averagescore on a 5-point scale system	Score out of 100-point system	Averagescore on a 5-point scale system	Score out of 100-point system	Averagescore on a 5-point scale system	Score out of 100-point system
5.00	100	3.45	70	2.48	40	2.09	10
4.95	99	3.40	69	2.46	39	2.08	9
4.90	98	3.35	68	2.44	38	2.07	8
4.85	97	3.30	67	2.42	37	2.06	7
4.80	96	3.25	66	2.40	36	2.05	6
4.75	95	3.20	65	2.38	35	2.04	5
4.70	94	3.15	64	2.36	34	2.03	4
4.65	93	3.10	63	2.34	33	2.02	3
4.60	92	3.05	62	2.32	32	2.01	2
4.5	91	3.00	61	2.30	31	2.00	1
4.47	90	2.98	60	2.29	30		
4.43	89	2.95	59	2.28	29		
4.40	88	2.93	58	2.27	28		
4.37	87	2.90	57	2.26	27		
4.33	86	2.88	56	2.25	26		
4.30	85	2.85	55	2.24	25		
4.27	84	2.83	54	2.23	24		
4.23	83	2.80	53	2.22	23		
4.20	82	2.78	52	2.21	22		
4.17	81	2.75	51	2.20	21		
4.13	80	2.73	50	2.19	20		

4.10	79	2.70	49	2.18	19		
4.07	78	2.68	48	2.17	18		
4.03	77	2.65	47	2.16	17		
4.00	76	2.63	46	2.15	16		
3.90	75	2.60	45	2.14	15		
3.80	74	2.58	44	2.13	14		
3.70	73	2.55	43	2.12	13		
3.60	72	2.53	42	2.11	12		
3.50	71	2.50	41	2.10	11		

## 2.5. Bonus and Penalty Rating

Bonuses and penalties are set on a 100-point scale. Bonus and penalty criteria are given in Table 4.

Table 4.

### Bonuses and penalties for discipline

No.	Name	Points
1	Discipline bonuses:	
	100% attendance of classes	+5
2	Bonuses for participation in sports and health work:	
	Rest V sports and health camp VolGMU: taken into account V autumn semester (By presentation teachers of the department)	+3
	Assistance in organizing 1 judging competitions	+2
	Training in sports sections of VolGMU (teams teams)	+7
	Training in health groups	+5
	Participation in intra-university competitions for one performance:	+2
	- on course	+2
	- in the hostel	+3
	- at the faculty	
	Participation in competitions of various levels:	
	- in interuniversity	+5
	- in city and regional	+4
	- regional	+5
	- Russian	+10
	- international	+15
	Prize money places, busy in competitions different levels:	1 m/2 m/3 m
	- in interuniversity	+7/ 6/5
	- in city and regional	+7/6/5
	- regional	+8/7/6
	- Russian	+9/8/7
	- international	+10/9/8
	Number of points for a sports title or sports dischargeat admission in university/quantitypoints for	

	sports title or sports category during the period of study at the university. The presence of supporting documents is mandatory.  Performance of sports categories: - Master of Sports of the Russian Federation - Candidate for Master of Sports of the Russian Federation - 1st sports category - mass discharges	+10/15 +7/10 +5/8 +3
	Compliance with GTO standards - gold badge - silver badge - bronze badge	+5 +4 +3
3	Disciplinary fines	
	Unexcused absence from a practical lesson	- 2.0
	Systematic lateness to practical classes	- 1.0
	Violation of safety regulations	- 2.0
4	Fines for causing material damage	
	Damage to equipment and property	- 2.0

### 3. Calculation of the midterm assessment rating

The midterm assessment for the discipline is carried out in the form of a test and includes an interview on control questions. The assessment of the level of formation of the necessary competencies in the student is carried out on a 100-point scale according to the criteria of Table 5.

Table 5

Criteria for assessing the level of assimilation of the discipline material and formation competencies

Characteristics of the answer	ECTS assessment	Points in BRS	Level of development competencies in the discipline
A complete, detailed answer to the question was given. question, the totality of conscious knowledge is shown about object, manifesting V free operating concepts, skills highlight its essential and non-essential features, cause and effect relationships. Knowledge about the object is demonstrated against the background of understanding it in the system of this science and interdisciplinary connections. Answer is formulated V terms sciences, outlined literary language, logical, evidence-based, demonstrates the student's authorial position. Student demonstrates high advanced level formation competence. Intermediate certification passed.	A	100-96	HIGH
A complete, detailed answer to the question was given. question, the totality of conscious knowledge is shown about the object, the main features are clearly disclosed provisions of the topic; the answer shows a clear structure, logical subsequence,	B	95-91	

reflecting the essence of the concepts, theories, and phenomena being revealed. Knowledge of the object is demonstrated against the background of its understanding in the system of the given science and interdisciplinary connections. The answer is presented in literary language in scientific terms. There may be shortcomings in the definition of concepts, corrected for students independently in the process of answering. The student demonstrates a high level of formation competencies. Interim assessment passed.			
A complete, detailed answer to the question is given, the ability to identify essential and non-essential features, cause-and-effect relationships is demonstrated. The answer is clearly structured, logical, presented in literary language in scientific terms. There may be shortcomings or minor mistakes, corrected learners with the help of a teacher. Learner demonstrates average increased level of competence development. Interim assessment passed.	C	90-81	AVERAGE
A full, detailed answer to the question is given, the ability to identify essential and non-essential features, cause-and-effect relationships is demonstrated. The answer is clearly structured, logical, and presented in scientific terms. However, minor errors or shortcomings were made, corrected by the student with the help of "leading" questions teacher. The student demonstrates an average sufficient level of competence development. The midterm assessment has been passed.	D	80-76	
A complete but insufficiently consistent answer to the question is given, but the ability to identify essential and non-essential features and cause-and-effect relationships is demonstrated. The answer is logical and presented in scientific terms. There may be 1-2 errors in defining the basic concepts that the student has difficulty to correct independently. The student demonstrates low level formation competence. Interim assessment passed.	E	75-71	SHORT
The answer is not complete or detailed enough. The logic and sequence of presentation are flawed. Errors were made in the disclosure of concepts and the use of terms. The student is unable to independently identify essential and non-essential features and cause-and-effect relationships. The student Maybe to specify generalized knowledge, proving their basic provisions using examples only with the help of a teacher. Speech design requires corrections. The student demonstrates an extremely low level of formation competence. Interim assessment passed.	E	70-66	
Incomplete answer given, logic and sequence presentations have essential violations.	E	65-61	THRESHOLD

Gross errors were made in determining the essence of the concepts, theories, and phenomena being revealed, due to the student's lack of understanding of their essential and non-essential features and connections. The answer lacks conclusions. The ability to reveal specific manifestations of generalized knowledge is not demonstrated. Speech design requires amendments and correction. The student demonstrates a threshold level formation competencies. Interim assessment passed.			
An incomplete answer is given, representing fragmentary knowledge on the topic of the question with significant errors in definitions. Fragmentation and illogical presentation are present. The student does not understand the connection between this concept, theory, phenomenon and other objects of the discipline. There are no conclusions, specification and evidence of the presentation. Speech is illiterate. Additional and clarifying questions from the teacher do not lead to the correction of the student's answer not only to the question posed, but also to other questions of the discipline. Competence is absent. Intermediate certification failed.	Fx	60-41	COMPETENCE LACKS
No answers were received to the basic questions of the discipline. The student does not demonstrate indicators achievements formationscompetencies. Competence is absent. The midterm assessment was not passed.	F	40-0	

#### 4. Calculation of the final rating for the discipline.

The final grade for the discipline ( $R_d$ ) is calculated using the formula:

$$R_d = (R_{prev} + R_{pa}) / 2$$

The final score, calculated on a 100-point system, is converted into a 5-point system according to Table 6.

Table 6.

Final grade for the discipline

Rating on a 100-point scale	Rating on a 5-point scale		ECTS assessment
96-100	5	Great	A
91-95			B
81-90	4	Fine	C
76-80			D
61-75	3	satisfactorily	E
41-60	2	unsatisfactory	Fx
0-40			F

Considered at a meeting of the Department of Physical Education and Health  
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Head of Department



S.Yu. Maximova