

**Procedure for conducting attestation
in discipline « Medical rehabilitation»
for students of 2022 year of admission
under the educational programme
cipher 31.05.01 Medical business,
specialisation (profile) Medical business
(Specialist's degree),
form of study full-time
for the 2025-2026 academic year**

1. General principles of rating calculation by discipline

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

2. Calculation of preliminary rating components

2.1. General principles

The discipline is studied for one semester, so the preliminary rating for the discipline for the entire period of study (R_{Prev}) is equal to the value of the semester rating of the discipline in the semester (R_{sem}):

$$R_{prev} = R_{sem}$$

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

$$R_{sem} = (R_{tek} + R_{cpo}) / 2 + R_b - R_w$$

where: R_{tek} - rating of current academic performance (average score),

R_{cpo} - rating for completed SROs (average score),

R_b - bonus rating,

R_w - penalty rating

2.2. Calculation of the current rating in the semester

The current semester rating (RRR) is calculated as the arithmetic average of all grades received by the student during the semester of studying the discipline when performing tasks of current performance monitoring, which include the following types of tasks: testing, solving situational problems, evaluating the development of practical skills (abilities), writing and defending an abstract, and interviewing control questions.

The teacher evaluates the performance of tasks in each seminar-type class based on the criteria presented below (Table 1) on a classic 5-point scale, where:

2 - unsatisfactory.

3 - satisfactory.

4 - good.

5 — great.

Table 1

Criteria for the current certification forms used

Task type	Evaluation criteria	Score on a 5-point scale			
		5	4	3	2
Testing	• Percentage of correct answers	91-100	76-90	61-75	<61
Solving situational	• Accuracy of the answer received	correct	correct	partially correct	incorrect

problems	<ul style="list-style-type: none"> • Availability, completeness and correctness of the justification of the answer received 	justified without comments	justified with comments	partially justified	justification no
Assessment of the development of practical skills (abilities)	<ul style="list-style-type: none"> • Knowledge of the theoretical foundations of the skill 	implementation knowledge	knowledge	unsure knowledge	lack of knowledge
	Compliance with the technique of performing the skill and the success of the result	compliance, successful result	compliance with minor inaccuracies, successful result	performing the skill only after correction by the teacher, successful result	attempt to perform the skill that does not lead to a successful result, refusal to perform the skill
	Confidence and stability of performing the skill	confidence and stability	lack of confidence in general stability	uncertainty, repetition of mistakes when repeating the skill	
Reports, abstracts	1. Technical assessment • * compliance with the performance rules • compliance with the requirements for the elements of the performance	met	sufficiently met	partially met	not met
	2. Content assessment • * presence of structure and logic of the report • presence of links and transitions between parts of the report • disclosure of the topic in the report	observed	sufficiently observed	partially observed	not observed
	3. Aesthetic assessment (assessment of public speaking skills) (if required): • speech rate speech • volume • use of appropriate stylistics and vocabulary	high level of development of public speaking skills	medium level of development	of public speaking skills low level of development	of public speaking skills oratory skills are not developed
	4. Evaluation of the group report (if required):	observed	sufficiently observed	partially observed	not observed
	<ul style="list-style-type: none"> • distribution of parts of the report among speakers in terms of time and content • taking into account the individual characteristics of speakers when 				

	distributing parts of the report among speakers				
	5. Answers to questions about the results of the report: <ul style="list-style-type: none"> psychological readiness to answer correct reasoning of answers * demeanor	evaluation criteria fully disclosed	evaluation	criteria sufficiently disclosed evaluation criteria partially disclosed	evaluation criteria not disclosed
	6. Additionally , other students can ask the speaker questions (if applicable): <ul style="list-style-type: none"> the question is aimed at obtaining information that was not explicitly reflected in the report the question is not aimed at identifying information that is known to students information the question shows that the student is analyzing the information speaker 	met	enough met	partially met	not met
Interview for control questions	* Correct answer	correct	correct	partially correct	incorrect
	• Complete answer	complete	enough complete	incomplete	incomplete
	• Structure and logic of	the response structured,ван, логичен	mostly structured,	poorly структуриро-ванstructured, broken, unstructured,	fragmented-fragmented, chaotic, chaotic

At the end of the semester, R_{ts} is calculated R_{tek} and the calculated value is converted to a 100-point scale according to Table 3.

The absence of current debt is considered an RR $val_{u_{tek}}$ of more than 61 points.

2.3. Calculation of the student's independent work rating in the semester (R_{sro})

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

SRO assessment is carried out on the basis of the criteria presented below (Table 2) on a classical 5-point scale, where:

- 2 - unsatisfactory.
- 3 - satisfactory.
- 4 - good.
- 5 — great.

Table 2

Criteria for evaluating SROs

Task type	Evaluation criteria	Evaluation criteria Assessment on a 5-point scale			
		5	4	3	2
SRO in the form of an electronic course at the EIOP of VolgSMU	• Compliance with the deadlines for completing the work	met	met	met	not met
	• Completeness of the study of material that is not subject to evaluation (viewing presentations, videos)	fully	studied fully	studied fully	studied not fully
	studied• Completing tasks of the evaluation part of the ECM and the control section	> 4,50	4,00 - 4,49	3,00 - 3,99	< 3,00

At the end of the semester of study R , the student's R and po are calculated po and its calculated value is converted to a 100-point scale according to Table 3.

The absence of current debt is considered an R $val_{u_{witha}}$ po of more than 61 points.

2.4. Conversion of the current rating and SRO rating to a 100-point rating system

At the end of the semester, the current rating and the student's SRO rating calculated in the 5-point system are converted to the 100-point system. The transfer is made according to Table 3.

Table 3.

Conversion to a rating score based on the 100-point system

5-point system Average	score 100-point system	Average score 5-point system	Score 100-point system	Average score 5-point system	Score 100-point system	Average score 5-point system	Score 100-point system
Average score 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. Rating of bonuses and penalties

Bonuses and penalties are issued on a 100-point system. The criteria for bonuses and penalties are shown in table 4.

Table 4

Bonuses and penalties by discipline

Bonuses	Name	Scores
UIRS Points	Educational and research work on the topics of the subject under study	up to + 5.0
NIRS	RIRS Certificate, diploma, diploma, etc. of the INR participant of the department	up to + 5.0
Fines	Name	Points
Disciplinary	Omission without a valid reason lectures or classes of the seminar type	- 2.0
	Systematic lateness to lectures or classes of the seminar type	-1.0
	Violation of safety	regulations - 2.0
Causing material damage	Damage to equipment and property	-2.0

3. Calculation of the intermediate certification rating

Intermediate certification in the discipline is carried out in the form of a test and includes the following types of tasks: interview.

Assessment of the level of formation of the necessary competencies in a 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 the formation of competencies

Characteristics of the answer	Evaluation ECTS	Score Points in the BRS	Level сформированности of competence formation in the discipline
A complete, detailed answer to the question is given, a set of conscious knowledge about the object is shown, which manifests itself in the free operation of concepts, the ability to identify its essential and non-essential features, cause-and-effect relationships. Knowledge about an object is demonstrated against the background of its understanding in the system of this science and interdisciplinary connections. The answer is formulated in terms of science, presented in literary language, logical, evidence-based, and demonstrates the author's position of the student. The student demonstrates a high advanced level сформированности of competence formation. Intermediate certification completed.	A	100-96-96	high
POINTS Give a complete, detailed answer to the question posed, show the totality of conscious knowledge about the object, demonstrate the main provisions of the topic; the answer traces a clear structure, logical sequence, reflecting the essence of the concepts, theories, and phenomena being revealed. Knowledge about an object is demonstrated against the background of its understanding in the system of this science and interdisciplinary connections. The answer is presented in literary language in terms of science. There may be shortcomings in the definition of concepts that are corrected by the student independently during the response process. The student demonstrates a high level сформированности of competence development. Intermediate	In	95-91-91	

certification completed.			
, a complete, detailed answer to the question is given, and the ability to identify essential and non-essential signs, cause-and-effect relationships is shown. The answer is clearly structured, logical, and presented in literary language in terms of science. There may be shortcomings or minor errors corrected by the student with the help of the teacher. The student demonstrates an average increased level сформированности of competence formation. Intermediate certification completed.	With	90-81-81	AVERAGE
, a full, detailed answer to the question is given, the ability to identify significant and non-essential signs, cause-and-effect relationships is shown. The answer is clearly structured, logical, and presented in terms of science. However, minor mistakes or shortcomings were made, corrected by the student with the help of "leading" questions from the teacher. The student demonstrates an average sufficient level сформированности of competence formation. Intermediate certification completed.	D	80-76	
A complete but not sufficiently consistent answer to the question is given, but at the same time this shows the ability to identify significant and non-essential features and cause-and-effect relationships. The answer is logical and stated in terms of science. There may be 1-2 errors in the definition of basic concepts that the student finds difficult to correct independently. The student demonstrates a low level сформированности of competence formation. Intermediate certification completed.	E	75-71	low
: An insufficiently complete and detailed answer was given. Logic and consistency of presentation have violations. Mistakes were made in the disclosure of concepts and the use of terms. The student is not able to independently identify essential and non-essential features and cause-and-effect relationships. The student can concretize the generalized knowledge, proving their main points by examples only with the help of the teacher. Speech design requires corrections and corrections. The student demonstrates an extremely low level сформированности of competence formation. Intermediate certification completed.	E	70-66	
An incomplete answer is given, and the logic and sequence of presentation are significantly violated. Gross errors were made in determining the essence of the disclosed concepts, theories, and phenomena, due to the students' misunderstanding of their essential and non-essential features and connections. There are no conclusions in the response. The ability to reveal specific manifestations of generalized knowledge is not shown. Speech design requires corrections and corrections. The student demonstrates a threshold level сформированности of competence formation. Intermediate certification completed.	E	65-61	THRESHOLD
An incomplete answer is given, representing scattered knowledge on the topic of the question with significant errors in definitions. There is fragmentary, illogical presentation. The student is not aware of the connection of this concept, theory, phenomenon with other objects of the discipline. There are no conclusions, concretization, or evidence-based presentation. Speech is illiterate. Additional and clarifying questions from the teacher do not lead to correction of the student's answer not only to the question posed, but also to other questions of the discipline. There is no competence. Intermediate certification failed.	Fx	60-41	COMPETENCE LEVEL NO COMPETENCE
Answers to basic questions of the discipline were not received. The student does not demonstrate indicators of achievement of competence formation. There is no competence. Intermediate certification failed.	F	40-0	

4. Calculation of the final rating by discipline

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

$$R_d = (R_{Prev} + R_n) / 2$$

The final score calculated in the 100-point system is transferred to the "credited - not credited" system according to Table 6.

Table 6

Final assessment of the discipline

Score according to the 100-point system	Score according to the "credited - not credited" system	ECTS
Score-96	100-96 Credited	A
95-91-91		B
90-81		C
80-76		D
75-71		E
70-66		
65-61		
60-41	Not credited	Fx
40-0		F

Considered at the department meeting of Medical Rehabilitation and Sports Medicine protocol of «30» May 2025 г. №13.

Head of the Department



E. G. Vershinin