# Procedure for conducting attestation in discipline «<u>Fundamentals of Economics and Financial Literacy</u>»

for students of 2024 year of admission under the educational programme 31.05.01 General Medicine, specialization (profile) General Medicine (Specialist's degree), form of study full-time correspondence for the 2025-2026 academic year

1. General principles for calculating the rating in the 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 intermediate attestation.

- 2. Calculation of preliminary rating components
- 2.1. General principles

The discipline is studied over one semester (the third), so the preliminary rating for the discipline for the entire period of study (R\_predv) corresponds to the semester rating of the discipline in the third semester (R\_sem):

$$Rpredv = Rsem$$

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

Rsem = 
$$(Rcur + Rcpo) / 2 + R6 - Rp$$

where Rcur – current rating for the discipline,

Rcpo – rating of the student's independent work within the discipline,

R6 – bonus rating,

Rp – penalty rating.

2.2. Calculating the current rating in the semester

Current semester rating (R\_tek) is calculated as the arithmetic mean of all grades received by the student during the semester of studying the discipline in completing current performance control tasks, which include the following types of tasks: testing, solving situational problems, written tests, interviews on control questions, evaluation of practical skills acquisition.

Task performance is assessed by the instructor at each seminar session based on the criteria presented below (Table 1) using the classical 5-point grading scale, where:

- 2 unsatisfactory;
- 3 satisfactory;
- 4 good;
- 5 excellent.

Table 1 - Criteria for the Used Forms of Current Assessment

		5	4	3	2
		«Excellent»	«Good»	«Satisfactory»	«Unsatisfactory»
Testing	Percentage of correct	91-100	76-90	61-75	< 61
	answers				
Solving situational	Correctness of the obtained answer	Correct answer			Answer is absent or incorrect
problems	Correctness of the sequence of actions				

	for solving/completing the task				
	Correctness of the obtained answer Correctness of the sequence of actions for solving/completing the task	Justified without remarks	Justified with remarks	Partially justified	Justification is absent
Контрольная работа	Верность полученных ответов Наличие, полнота и корректность обоснования полученных ответов	Correct answer Justified without remarks	Correct answer  Justified with remarks	Partially correct answer Partially justified	Answer is absent or incorrect
Доклады, рефераты	<del>'</del>	Соблюдение регламента и требований к элементам выступления	Незначительно е нарушение регламента и (или) требований к элементам выступления	Существенное нарушение регламента и (или) требований к элементам выступления	Отказ от выполнения реферата
	Оценка содержания:	Наличие структуры и логики доклада. Раскрытие темы в докладе	Нарушение структуры и логики доклада при раскрытии	Структура и логика доклада	
	Ответы на вопросы по итогам доклада	Корректность аргументации ответов	Отдельные погрешности в ответе	Ответ на вопросы не полный или ответ отсутствует	
Оценка освоения практических	Знание теоретических основ выполнения навыка	Знание	Знание	Нетвердое знание	Отсутствие знания
навыков (умений)	Соблюдение техники выполнения навыка и успешность результата		негрубыми	Выполнение навыка только после коррекции преподавателя, успешный результат	Попытка выполнения навыка, не приводящая к успешному результату, отказ от выполнения навыка
	Уверенность и стабильность выполнения навыка	Уверенность и стабильность	Отсутствие уверенности при стабильности в целом	Неуверенность, повторение ошибок при	

At the end of the semester, the Rtek is calculated with the conversion of the calculated value to a RTEK with the conversion of the calculated value to a 100-point scale according to Table 3.

Absence of current debt is considered if the value of Rtek is more than 61 points.

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

The SRO rating in the semester corresponds to the student's grade for completing the SRO electronic course on the electronic informational and educational portal of VolgGMU of the

Ministry of Health of Russia. One semester of studying the discipline includes completing one SRO electronic course.

SRO evaluation is conducted based on the criteria below (Table 2) on the classical 5-point scale, where:

- 2 unsatisfactory;
- 3 satisfactory;
- 4 good;
- 5 excellent.

Table 2 - Criteria for SRO assessment

Тип задания	Criteria for assessment	Evaluation on a 5-point scale					
		5	4	3	2		
of an electronic	Meeting deadlines for work completion	fulfilled	fulfilled	fulfilled	not fulfilled		
course on the EIOP of VolgGMU	Completeness of study of material not subject to assessment (viewing presentations, videos, studying textbook sections, examples of situational problems)	Fully studied	Fully studied	Fully studied	Not Fully studied		
	Completion of assessment tasks of the EUC and control section	> 4,50	4,00 – 4,49	3,00 – 3,99	< 3,00		

At the end of each study session, the student's Rsro is calculated and converted to a 100-point scale according to Table 3.

An Rsro value of over 61 points is considered to be free of outstanding debt.

2.4. Conversion of the current rating and the independent student's work rating into a score on a 100-point system

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

Table 3 - Conversion to rating score on a 100-point scale

Average grade on a 5-point scale	Score on a 100-point scale	Average grade on a 5-point scale	Score on a 100-point scale	Average grade on a 5-point scale	Score on a 100-point scale	Average grade on a 5-point scale	Score on a 100-point scale
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 assigned based on a 100-point system. The criteria for bonuses and penalties are provided in Table 4.

Table 4 - Bonuses and Penalties for the Discipline

Bonuses	Name	Points
UIRS	Research work on topics of the studied subject	Up to $+5,0$
NIRS	Certificate, diploma, or award as a participant of the department's scientific events	Up to + 5,0
Penalties	Name	Points
	Skipping a lecture or practical class without a valid reason	- 2,0
Disciplinary	Failure to complete practical assignments	- 2,0
	Systematic tardiness to lectures or practical classes	- 1,0
	Violation of safety regulations	- 2,0
Causing material damage	Damage to equipment and property	- 2,0

### 3. Calculation of the intermediate attestation rating

Intermediate attestation for the discipline is carried out in the form of a pass/fail test and includes the following types of assignments: completion of a written assignment. 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 in Table 5.

Table 5 - Criteria for assessing the level of mastery of the discipline material and the formation of competencies

		1	l
Characteristics of the answer	Evaluation	Points in the	Level of competence
	ECTS	Credit-Rating	formation in the
A1-4- d-4-:1-d 4- 41	Α.	System (CRS) 100-96	discipline
A complete, detailed answer to the given question is provided, demonstrating a comprehensive set of conscious	A	100-96	
knowledge about the subject, manifested in free operation			
with concepts, the ability to distinguish essential and			
non-essential features, and cause-and-effect relationships.			
Knowledge about the subject is demonstrated in the context			
of understanding it within the system of the given science			
and interdisciplinary connections. The answer is			
formulated in scientific terms, expressed in literary			
language, logical, evidence-based, and demonstrates the			
student's personal position. The student demonstrates a			
high advanced level of competence formation. The			
intermediate attestation is passed.			; <del></del> ;
A complete, detailed answer to the posed question is given,	В	95-91	HIGH
demonstrating a comprehensive set of conscious			$\exists$
knowledge about the subject, with the main points of the			
topic convincingly revealed; the answer has a clear			
structure and logical sequence reflecting the essence of the		1	
concepts, theories, and phenomena discussed. Knowledge		1	
about the object is demonstrated in the context of			
understanding it within the system of the given science and		1	
interdisciplinary connections. The answer is expressed in			
literary language in scientific terms. Minor inaccuracies in			
defining concepts may be present but are corrected			
independently by the student during the answer. The			
student demonstrates a high level of competence formation.			
The intermediate attestation is passed.			
A complete, detailed answer to the posed question is given,	C	90-81	
demonstrating the ability to distinguish essential and			
non-essential features and cause-and-effect relationships.			
The answer is clearly structured, logical, and expressed in			
literary language using scientific terms. Minor inaccuracies			
or errors may be present, corrected by the student with the			'n
help of the teacher. The student demonstrates an average			AT
elevated level of competence. The intermediate attestation is passed.			<u> </u>
A complete, detailed answer to the posed question is given,	D	80-76	INTERMED
demonstrating the ability to distinguish essential and	D	80-70	$\mathbf{R}$
non-essential features, cause-and-effect relationships. The			Ę
answer is clearly structured, logical, and expressed in			
scientific terms. However, minor errors or shortcomings			
are present, corrected by the student with the help of			
guiding questions from the teacher. The student			
demonstrates an average sufficient level of competence			
formation. The intermediate attestation is passed.		1	
A complete but insufficiently consistent answer to the	Е	75-71	
posed question is given, demonstrating the ability to			
distinguish essential and non-essential features and		1	
cause-and-effect relationships. The answer is logical and		1	
expressed in scientific terms. One or two errors in defining		1	
core concepts may be present, which the student finds		1	
difficult to correct independently. The student demonstrates		1	
a low level of competence formation. The intermediate		1	
attestation is passed.			Ϊ́Χ
An incomplete and insufficiently detailed answer is given.	Е	70-66	K
The logic and sequence of presentation are disrupted.		1	НИЗКИЙ
		1	H
		1	
		1	
		I	

Errors are made in explaining concepts and using terms. The student is unable to independently distinguish essential and non-essential features and cause-and-effect relationships. The student can specify generalized knowledge and prove their main points only with the help of the teacher. The speech requires adjustments and corrections. The student demonstrates an extremely low level of competence formation. The intermediate attestation is passed.			
An incomplete answer is given, with significant violations in logic and sequence of presentation. Gross errors are made in defining the essence of the concepts, theories, and phenomena due to the student's misunderstanding 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. The speech requires adjustments and corrections. The student demonstrates a threshold level of competence formation. The intermediate attestation is passed.		65-61	MINIMUM
An incomplete answer is given, representing fragmented knowledge on the topic with significant errors in definitions. Fragmentation and illogical presentation are present. The student does not understand the connection of the given concept, theory, or phenomenon with other objects of the discipline. Conclusions, specification, and evidence in the presentation are absent. The speech is incompetent. Additional and clarifying questions from the teacher do not lead to correction of the student's answer, neither on the posed question nor on other questions of the discipline. Competence is absent. The intermediate attestation is not passed.		60-41	COMPETENCE IS ABSENT
No answers to basic questions of the discipline are obtained. The student does not demonstrate indicators of competence formation. Competence is absent. The intermediate attestation is not passed.	F	40-0	CON

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

The final grade for the discipline  $(R \pi)$  is calculated by the formula: The final grade for the discipline  $(R \pi)$  is calculated using the formula

$$R$$
д =  $(Rпредв + Rпа) / 2$ ,

The final grade calculated on the 100-point scale is converted to a "pass - fail" system according to Table 6.

Table 6 - Final Grade for the Discipline

Score on a 100-point scale	Evaluation by the "pass - fail" system	Evaluation ECTS
100-96		A
95-91		В
90-81		С
80-76	pass	D
75-71		Е
70-66		Е

65-61		
60-41	6.7	Fx
40-0	fail	F

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Head of the Department

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